Introduction

Thank you for purchasing the SoftBank 920SC.

●Read this guide thoroughly before using 920SC to ensure proper usage.

●After reading this guide, keep it for later reference.

●Should you lose or damage this guide, contact Customer Service (☞P.26-24).

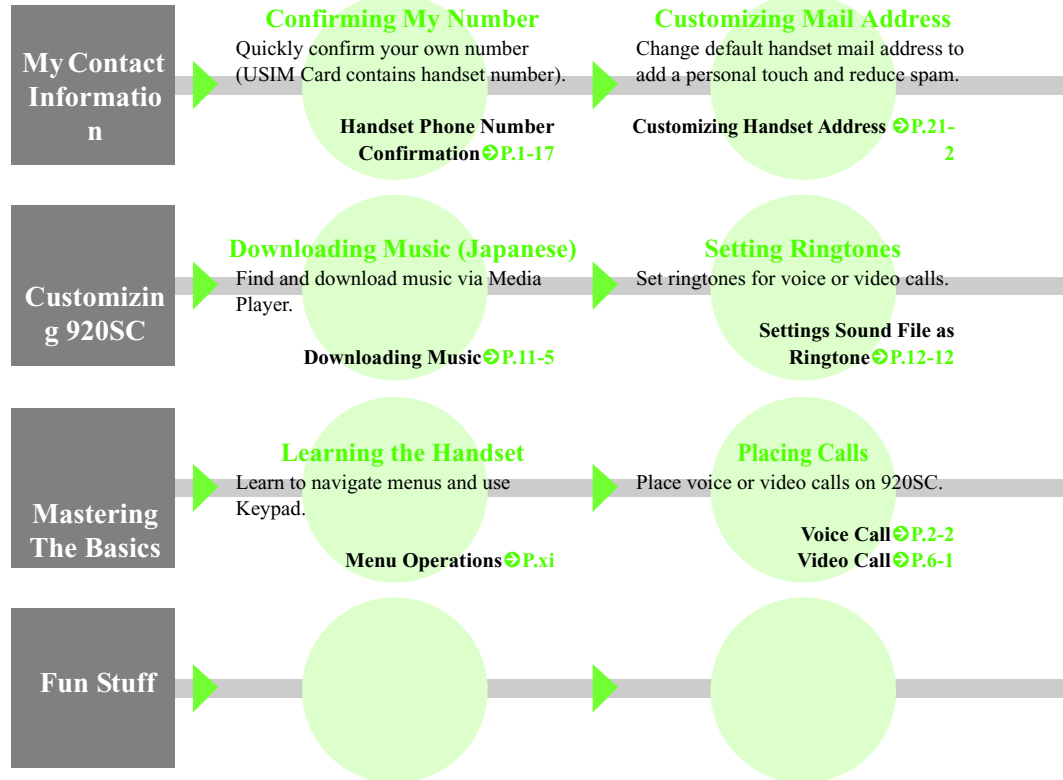●Accessible services may be limited by contract conditions or service area.
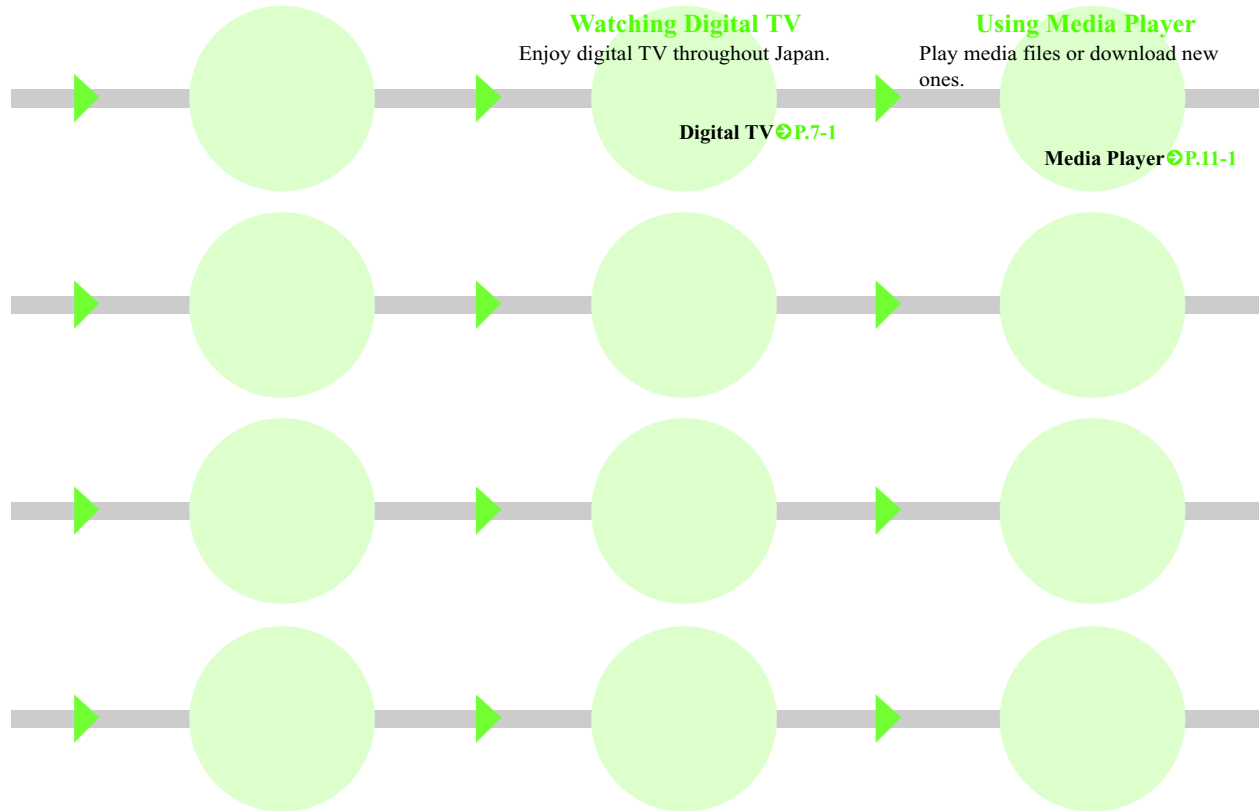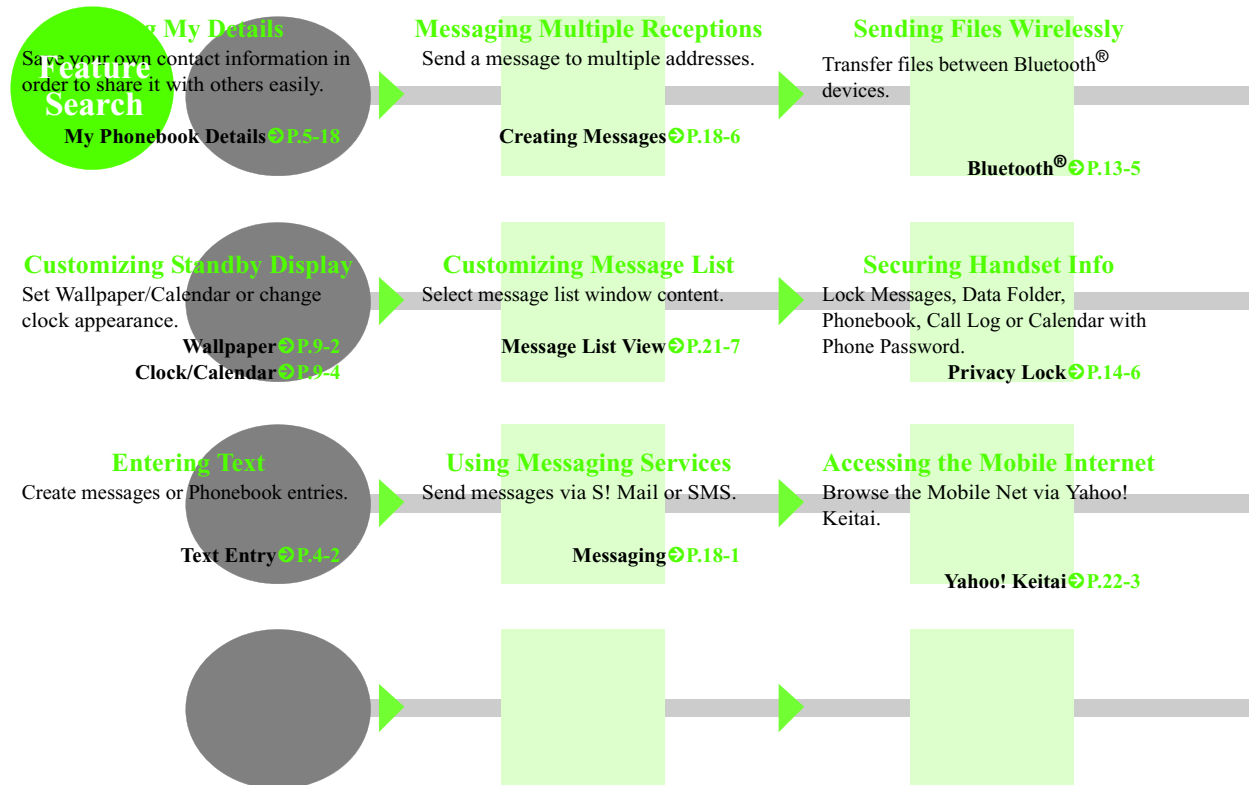
920SC is compatible with 3G network technology.

Note

・Unauthorized copying of any part of this guide is prohibited.

・Contents are subject to change without prior notice.

・Not all functions and services described in this user guide are available in Japan.

・Steps have been taken to ensure the accuracy of descriptions in this guide. If you find inaccurate or missing information, contact Customer Service (☞P.26-24).

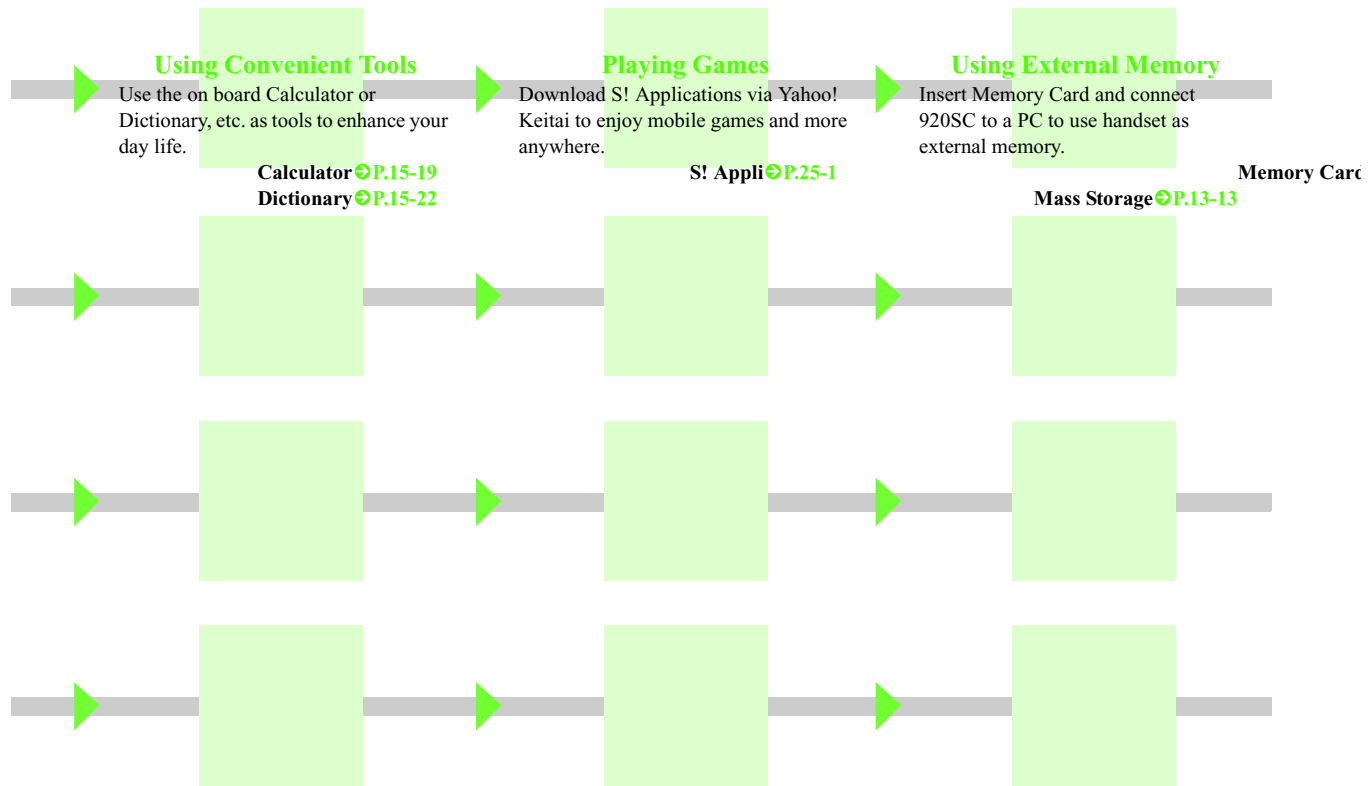・If there are any missing/misplaced pages in this manual, SoftBank will replace it.

Objective Search

My Contact Information

Confirming My Number
Quickly confirm your own number (USIM Card contains handset number).

Handset Phone Number Confirmation ➔**P.1-17**

Customizing Mail Address
Change default handset mail address to add a personal touch and reduce spam.

Customizing Handset Address ➔**P.21-2**

Customizing 920SC

Downloading Music (Japanese)
Find and download music via Media Player.

Downloading Music ➔**P.11-5**

Setting Ringtones
Set ringtones for voice or video calls.

Settings Sound File as Ringtone ➔**P.12-12**

Mastering The Basics

Learning the Handset
Learn to navigate menus and use Keypad.

Menu Operations ➔**P.xi**

Placing Calls
Place voice or video calls on 920SC.

Voice Call ➔**P.2-2**
Video Call ➔**P.6-1**

Fun Stuff

Watching Digital TV
Enjoy digital TV throughout Japan.

Digital TV ➔ P.7-1

Using Media Player
Play media files or download new ones.

Media Player ➔ P.11-1

My Details

Save your own contact information in order to share it with others easily.

My Phonebook Details ➔ P.5-18

Messaging Multiple Receptions

Send a message to multiple addresses.

Creating Messages ➔ P.18-6

Sending Files Wirelessly

Transfer files between Bluetooth® devices.

Bluetooth® ➔ P.13-5

Customizing Standby Display

Set Wallpaper/Calendar or change clock appearance.

Wallpaper ➔ P.9-2
Clock/Calendar ➔ P.9-4

Customizing Message List

Select message list window content.

Message List View ➔ P.21-7

Securing Handset Info

Lock Messages, Data Folder, Phonebook, Call Log or Calendar with Phone Password.

Privacy Lock ➔ P.14-6

Entering Text

Create messages or Phonebook entries.

Text Entry ➔ P.4-2

Using Messaging Services

Send messages via S! Mail or SMS.

Messaging ➔ P.18-1

Accessing the Mobile Internet

Browse the Mobile Net via Yahoo! Keitai.

Yahoo! Keitai ➔ P.22-3

Using Convenient Tools

Use the on board Calculator or Dictionary, etc. as tools to enhance your day life.

Calculator ➔**P.15-19**
Dictionary ➔**P.15-22**

Playing Games

Download S! Applications via Yahoo! Keitai to enjoy mobile games and more anywhere.

S! Appli ➔**P.25-1**

Using External Memory

Insert Memory Card and connect 920SC to a PC to use handset as external memory.

Memory Card
Mass Storage ➔**P.13-13**

One Seg
Enjoy Digital TV & Data Broadcasts.

Camera
Choose from Single shot, Multi-shot, Mosaic Shot or Panorama Shot, and add photo frames.

Yahoo! Keitai
Browse the Mobile Internet for image/ sound files as well as useful information.

3D Pictogram
Animate message text/pictograms in 3D.

Message Notice
View new message notices without interrupting operations in progress.

Schedule/Alarm
Save events by time/date and set alarms.

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PC Site Browser
Browse PC websites on 920SC.

File Viewer
View PC-based documents on 920SC.

BookSurfing® (Japanese)

Download e-books, etc. on 920SC.

Hangul Entry (Korean)

Select combinations of consonants and vowels.

Memory Card

Extend handset memory or back up files.

S! Town (Japanese)

Enjoy SoftBank communication services.

S! Appli

Download games, 3D images, etc. via Yahoo! Keitai, etc. to install on 920SC.

Near Chat (Japanese)

Exchange text messages wirelessly with up to 8 people via Bluetooth®.

Media Player

Play 920SC/Memory Card media files.

Voice Recorder

Use Memory Card for longer recording.

Optional Services

Use Call Forwarding, Voice Mail, Call Waiting, etc. to handle incoming calls, etc.

Mass Storage `PC`

Insert Memory Card and connect
920SC to a PC via USB cable to access
files via PC.

Bluetooth®

Connect devices or move files
wirelessly.

Samsung PC Studio `PC`

Install this software on a PC and
connect 920SC via USB to import PC
music files.

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Contents

1 Getting Started

2 Basic Operations

3 Manner Profile

4 Entering Text

5 Phonebook

6 Video Call

7 Digital TV

8 Mobile Camera

9 Display Settings

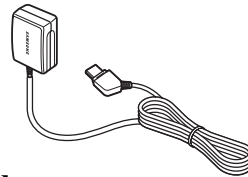## 10 Sound Settings

Contents

Contents

Accessories

Make sure the following accessories are included in the package with handset. These accessories are also sold separately.

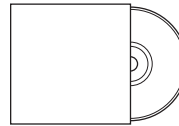For details on accessories or optional items, contact Customer Service (➲P.26-24).
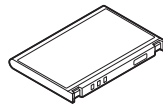
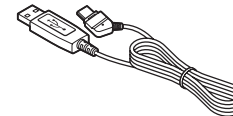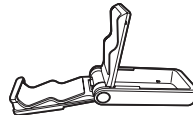**Battery**　　　**AC**　　　　　　**Utility Software***　**Stereo**　　　　**USB Cable**
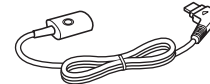　　　　　　　　　　　　　　　　**(CD-ROM)**

One-Seg Stand

　　　　　　　　　　　　　　　　　　　　Earphone Conversion Cable
　　　　　　　　　　　　　　　　　　　　with Microphone

*Utility Software updates/upgrades may become available via SoftBank Website (http://www.softbank.jp) without prior notification. Please check for the newest versions of Utility Software and download as required.

Tip

- **920SC takes microSD^{TM} Memory Card (not included). Purchase one to use Memory Card functions.**
- **microSD^{TM} Memory Card is referred to as "Memory Card" in this manual.**

About This Guide

In this guide, SoftBank 920SC is referred to as 920SC. Instructions are described using mainly default settings. When settings are changed, screen shots or handset responses may differ from those depicted in this guide.

Screen Shots and 920SC Illustrations

Screen shots appearing in this guide are for reference only and may differ from actual Display images. Product illustrations may differ from actual product appearances.

Confirmations & Warning Messages

Messages not described in this guide may appear; read all confirmations and warning messages carefully.
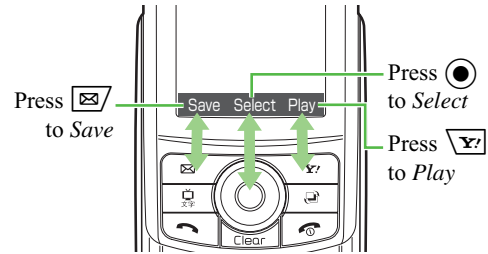
Japanese Functions & Services

When "(Japanese)" appears in a title, Japanese ability is required to use full range of the function or service.
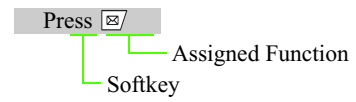
Symbols

In this guide, symbols represent 920SC keys; see "Parts & Functions" (➲P.1-6). Softkey and Multi Selector operations are indicated as follows.

Softkeys

Operation options appear at the bottom of Display. Press the corresponding Softkey to execute assigned functions.
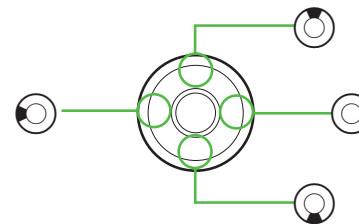
x

Press ⊠
to *Save*

Press ●
to *Select*

Save Select Play

Press Y!
to *Play*

Softkey Operations

Press ⊠

Assigned Function

Softkey

Multi   Selector Operations

Use Multi Selector to select menu items, move cursor, and scroll, etc. In this guide, Multi Selector operations are indicated as shown below.

Basic Multi Selector Operations

: Press ⊙ or ⊙

: Press ⊙ or ⊙

⊗ : Press ◐, ◑, ◐, or ◑

Highlighting

In this guide, "to highlight" means to move cursor to an item.

Menu Operations

Main Menu/Menu operations are simplified with arrows.

Main Menu

1 **Press ⊙ and select** *Settings* → *Display settings* → *Wallpaper*

    Highlight an item and press ⊙ (Select)

For details, see "920SC Menus" (P.1-19).

Menu

1 **Select** *Menu* → *Send* → *Via bluetooth*

Press Y! **(Menu) to open Menu**

    Highlight an item and press ⊙ (Select)

Safety Precautions

- Read these safety precautions before using handset.
- Observe all precautions to avoid injury to yourself and others, or damage to property.
- SoftBank is not liable for any damage resulting from use of this product.

Before Using Handset

● **Symbols**

Make sure you thoroughly understand these symbols before reading on. Symbols and their meanings are described below:

⚠ **Danger**	Great risk of death or serious injury from improper use
⚠ **Warning**	Risk of death or serious injury from improper use
⚠ **Caution**	Risk of injury or damage to property from improper use

🚫🚫🚫🚫🚫	Prohibited Actions
❗	Compulsory Actions
⚠	Attention Required

⚠ Danger

Handset, Battery, & Charger

Use only specified battery and Charger (➲P.ix). ❗

Using non-specified equipment may cause malfunctions, electric shock or fire due to battery leakage, overheating, or bursting.

Do not short-circuit Charger Port. 🚫

Keep metal objects away from the Charger Port. Keep handset away from jewelry.
Battery may leak, overheat, burst, or ignite causing injury. Use a case to carry handset.

Battery

If battery fluid gets into your eyes, do not rub them. Rinse with clean water and consult a doctor immediately. ❗

Eyes may be severely damaged.

Prevent injury from battery leakage, breakage, or fire. Do not: 🚫

- Heat or dispose of battery in a fire.
- Disassemble, modify, or break battery.
- Damage or solder on to battery.
- Use a damaged or deformed battery.
- Use a non-specified charger (➲P.ix).
- Force battery into handset.
- Charge or place battery near fire, heat sources or expose it to extreme heat.
- Use battery for other equipments.

⚠ Warning

Handset, Battery, & Charger

Do not insert foreign objects into handset. 🚫

Do not place metal or flammable objects in handset or Charger. This may cause fire or electric shock. Keep handset out of the reach of children.

Keep handset out of rain or extreme humidity. 🚫

Fire or electric shock may occur.

Keep handset away from liquid-filled containers. 🚫

Keep handset and Charger away from chemicals/liquids. Fire or electric shock may result.

Avoid sources of fire. 🚫

To prevent fire or explosion, do not use handset near gas or fine particles (Coal, dust, metal, etc.).

Keep handset and Charger away from microwave ovens. 🚫

Battery or handset may leak, burst, overheat, or ignite.

Do not disassemble or modify handset. 🚫

- Do not open the housing of handset or Charger; it may cause electric shock or injury. Contact the SoftBank Customer Center, Customer Assistance for repairs.
- Do not modify handset or Charger. Fire or electric shock may result.

If water or foreign matter gets inside handset:

Discontinue handset use to prevent fire or electric shock. Turn handset power off, remove battery, unplug Charger and contact the SoftBank Customer Center, Customer Assistance.

Do not subject handset to shocks.

Subjecting handset or Charger to shocks may cause malfunction or injury. Should handset break, remove battery and contact the SoftBank Customer Center, Customer Assistance. Discontinue handset use. Fire or electric shock may occur.

If an abnormality occurs:

Should there be any unusual sound, smoke, or odor, discontinue handset use to avoid fire or electric shock. Turn handset power off, remove battery, unplug the Charger, and contact the SoftBank Customer Center, Customer Assistance. Fire or electric shock may result.

Keep handset off and Charger disconnected near filling station or places with risk of fire/explosion.

Handset use near petrochemicals or other flammables may lead to fire or explosion.

Handset

Preventing accidents

- For safety, never use handset while driving. Pull over beforehand. Mobile phone use while driving is prohibited by the revised Road Traffic Law (Effective November 1 2004).
- Do not use headphones while driving or riding a bicycle. Accidents may result.
- Do not turn the volume up so high that ambient sounds cannot be heard, especially when walking in or around traffic to avoid accidents.

Do not swing handset by the strap.

Injury or breakage may result.

Turn handset power off before boarding aircraft.

Using wireless devices aboard aircraft may cause electronic malfunctions or endanger aircraft operation.

Ringtone & Vibration Settings

Select settings carefully if you have a heart condition or wear a pacemaker/defibrillator.

During thunderstorms, turn power off; move to a safe place.

There is a risk of a lightning strike or electric shock.

Do not use handset with wet hands.

Doing so may lead to electric shock or damage to 920SC.

Charger

Use only the specified voltage.

Non-specified voltages may cause fire or electric shock.
- AC Charger: AC 100V-240V Input
- In-Car Charger: DC 100V-240V Input

Do not use In-Car Charger inside vehicles with a positive earth.

Fire may result. Use In-Car Charger only inside vehicles with a negative earth.

Do not touch plug blades with wet hands.

Electric shock may occur.

Do not plug multiple cords in one outlet.

Excess heat or fire may occur.

Do not bend, twist, pull, or set objects on the cord. Do not put heavy objects on the cords or heat or pull the cords.

Fire or electric shock may result.

Do not short-circuit Charger Port.

Keep the metal away from Port. Overheating, fire, or electric shock may result.

Be sure to secure In-Car Charger.

Avoid injury or accidents.

Do not use AC/In-Car Charger if the cord is damaged.

Fire or electric shock may be caused. Contact the SoftBank Customer Assistance to replace the cord.

During thunderstorms:

Unplug Charger to avoid damage, fire, or electric shock.

Keep Charger out of the reach of children.

Electric shock or injury may result.

Battery

If battery does not charge properly, stop charging. ●

Battery may overheat, burst or ignite.

If there is leakage or abnormal odor, keep battery away from fire sources. ●

It may catch fire or burst.

If there is abnormal odor, excessive heat, discoloration, or distortion, remove battery from handset. ●

It may leak, overheat, or explode.

Handset Use & Electronic Medical Equipment

This section is based on "Guidelines on the Use of Radio Communications Equipment such as Cellular Telephones and Safeguards for Electronic Medical Equipment" (Electromagnetic Compatibility Conference, April 1997) and "Report of Investigation of the Effects of Radio Waves on Medical Equipment, etc." (Association of Radio Industries and Businesses, March 2001).

People with implanted pacemakers/ defibrillators should keep handset more than 22 cm away. ●

Implanted pacemakers/defibrillators may malfunction due to radio waves.

Turn handset power off in crowded places such as trains. People with implanted pacemakers/ defibrillators may be near. ●

Implanted pacemakers/defibrillators may malfunction due to radio waves.

Observe these rules inside medical facilities: ●

• Do not take handset into operating rooms or Intensive or Coronary Care Units.
• Keep handset off in hospitals.
• Keep handset off in hospital lobbies. Electronic equipment may be near.
• Obey rules regarding mobile phone use in medical facilities.

Consult the manufacturer of other electronic medical equipment about radio wave effects. ●

⚠Caution

Handset, Battery, & Charger

Handset Care

- Place 920SC on stable surfaces to avoid malfunction or injury.
- Keep 920SC away from oily smoke or steam. Fire or accidents may result.
- Cold air from air conditioners may condense, resulting in leakage, or burnout.
- Keep 920SC away from direct sunlight (Inside vehicles, etc.) or heat sources. Distortion, discoloration, or fire may occur. Battery shape may be affected.
- Keep 920SC out of extremely cold places to avoid malfunction or accidents.
- Keep 920SC away from fire sources to avoid malfunction or accidents.

Usage Environment

- Excessive dust may prevent heat release and cause burnout or fire.
- Avoid using 920SC on the beach. Sand may cause malfunction or accidents.
- Keep 920SC away from credit cards, phone cards, etc. to avoid data loss.

Handset

920SC temperature

920SC may become hot while in use. Avoid prolonged contact with skin especially at high temperature. May cause burn injuries.

Avoid leaving 920SC in extreme heat (Inside vehicles, etc.).

Handset may heat up and lead to burns.

Volume settings

Keep handset volume moderate.

Excessive volume may cause damage to your hearing.

Headphones

- Do not unplug by pulling the cord; may damage the cord.
- Keep the plug clean to avoid noise or malfunction.

Inside vehicles:

Handset use may cause other electronic equipment to malfunction.

Should skin irritation occur, discontinue handset use and consult a doctor.

Skin irritation, rashes, or itchiness may result depending on your physical condition.

Parts	Materials & Finishing
Housing (Slide upper)	MG
Housing (Slide lower)	SUS
Housing (Keys side)	PC + GF20%
Keypad	PET + Urethane
Multi Selector	PC + Film + Urethane
Earpiece Ornament	Bronze/Cr3+ coating
Charger/External Device Port Cover, Memory Card Slot Cover	PC + Urethane
Battery Cover	PC + GF20%
Battery Cover Lock	PC
Side keys	PC + Urethane
Antenna	PC + Pi-Ti + STS304

Charger

Charger & In-Car Charger

- Grasp the plug (not the cord) to disconnect Charger. Otherwise, fire or electric shock may result.
- Keep the cord away from heaters. Exposed wire may cause fire or electric shock.
- Stop use if the plug is hot or improperly connected. Fire or electric shock may result.
- Keep In-Car Charger socket clean. If might overheat and cause injury.

Use only the specified fuse

A 1A fuse is specified for In-Car Charger. An improper fuse may cause damage or fire.

Always charge 920SC in a well-ventilated area.

Avoid covering/wrapping Charger; may cause damage or fire.

Do not use In-Car Charger when engine is off.

Start engine before use; may weaken car battery.

Disconnect AC/In-Car Charger during long periods of disuse.

Be sure to unplug AC/In-Car Charger after use.

Handset Maintenance

When cleaning, disconnect AC/In-Car Charger to prevent shock or injury.

Installing In-Car Charger

Properly position the cable for safe driving to avoid injury or accidents.

Battery

Keep battery out of the reach of children.

They may sustain injuries. And when using, do not let them remove battery from handset.

Do not leave battery in direct sunlight or inside vehicles.

Overheating or fire may occur and performance may be reduced.

Do not expose battery to liquids.

Performance may deteriorate.

If battery fluid makes contact with skin or clothes:

Rinse with clean water immediately.

Do not dispose of exhausted batteries with ordinary refuse.

Tape over battery terminals before disposal, or bring them to a SoftBank shop. Follow local regulations regarding battery disposal.

Do not throw or abuse battery.

Battery may overheat, burst, or ignite.

Charge battery within a range of 5°C - 40°C.

Battery may leak/overheat and performance may deteriorate.

If a child is using handset, explain all these instructions and supervise handset's usage.

If there is any abnormal odor or excessive heat, stop using battery and call the SoftBank Customer Center, Customer Assistance.

Do not leave battery uncharged.

Charge at least once every six months.

General Notes

General Use

- SoftBank is not liable for any damage resulting from accidental loss/alteration of any data on handset/Memory Card. Please keep separate records of Phonebook entries, etc.

- Handset transmissions may be disrupted inside buildings, tunnels, or underground, or when moving into/out of such places.

- Use handset without disturbing others.

- Handsets are radios as stipulated by the Radio Law. Under the Radio Law, handsets must be submitted for inspection upon request.

- Handset use near landlines, TVs or radios may cause interference.

- **Beware of eavesdropping.**
  Because this service is completely digital, the possibility of signal interception is greatly reduced. However, some transmissions may be overheard.
  Eavesdropping
  Deliberate/accidental interception of communications constitutes eavesdropping.

Inside Vehicles

- Never use handset while driving.

- Do not park illegally to use handset.

- Handset use may affect a vehicle's electronic equipment.

Aboard Aircraft

- Never use handset aboard aircraft (Keep the power off).
- Handset use may impair aircraft operation.

Function Usage Limits

- These functions are disabled after handset upgrade/replacement or service cancellation: Camera; Media Player; S! Appli; TV.
- After a long period of disuse, these functions may be unusable; establish a Network connection to restore usability.

Handset Care

- If handset is left with no battery or an exhausted one, data may be altered/lost. SoftBank is not liable for any resulting damage.

- Use handset between 5˚C - 40˚C.
- Avoid extreme temperatures/direct sunlight.
- Exposing the lens to direct sunlight may damage the color filter and affect image color.
- Do not drop or subject handset to shocks.
- Clean handset with a dry, soft cloth. Using alcohol, thinner, etc. may damage it.
- Do not expose handset to rain, snow, or high humidity.
- Never disassemble or modify handset.
- Avoid scratching Display.
- When closing handset, keep straps, etc. outside to avoid damaging Display.
- When using headphones, moderate the volume to avoid sound bleed.
- Handset is not water-proof. Avoid exposure to liquids and high humidity.

- Keep handset away from precipitation.
- Cold air from air conditioning, etc. may condense causing corrosion.
- Avoid placing handset in damp places (Restrooms, bath/shower rooms, etc.).
- On the beach, keep handset away from water and direct sunlight.
- Perspiration may get inside handset causing malfunction.

• Heavy objects or excessive pressure should be avoided. This may cause malfunction or injury.

- Do not sit down with handset in a back pocket.
- Do not place heavy objects on handset in a bag.

• Insert only specified devices into Headphone Port. Malfunction or damage may result.

• Always turn power off before removing battery. If battery is removed while saving data or sending mail, data may be lost, changed or destroyed.

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Bluetooth®

In the frequency band of the Bluetooth® functions of 920SC, Industrial, scientific or medical equipments such as microwave ovens or in-house radio stations such as the ones used in production lines or by amateur radio stations (Referred to as "other radio stations" hereafter) are used. In order to prevent radio interference with other radio equipments, follow the points listed below in using handset.

1.Before using Bluetooth® functions, confirm there are no "other radio stations" operating near you.

2.In case there is a radio interference with "other radio stations," move to some other place or stop the Bluetooth® functions (Stop emitting the radio waves) immediately.

3.If you have any questions or problems with Bluetooth® emissions, contact SoftBank as listed below:

Contact: SoftBank Customer Center

From a SoftBank handset, dial 157 (toll free) for General Information. See "Customer Service" (⊜P.26-24) for landline numbers by service area.

920SC transmits on the 2.4 GHz band, employing frequency-hopping spread spectrum (FHSS) modulation, with resistance to radio frequency interference between 1.5 - 5 meters, depending on usage environment.

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Health and Safety Information

Exposure to Radio Frequency (RF) Signals

Certification Information (SAR)

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the exposure limits for radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. government. These FCC exposure limits are derived from the recommendations of two expert organizations, the National Counsel on Radiation Protection and Measurement (NCRP) and the Institute of Electrical and Electronics Engineers (IEEE). In both cases, the recommendations were developed by scientific and engineering experts drawn from industry, government, and academia after extensive reviews of the scientific literature related to the biological effects of RF energy.The exposure limit set by the FCC for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR is a measure of the rate of absorption of RF energy by the human body expressed in units of watts per kilogram (W/kg). The FCC requires wireless phones to comply with a safety limit of 1.6 watts per kilogram (1.6 W/kg). The FCC exposure limit incorporates a substantial margin of safety to give additional protection to the public and to account for any variations in measurements.SAR tests are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power

level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.Before a new model phone is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC. Tests for each model phone are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC.

The highest SAR values for this model phone as reported to the FCC are GSM1900 Mode(Part 24) Head: 0 289 W/Kg, Body-worn:0.202 W/Kg. For body worn operation, this model phone has been tested and meets the FCC RF exposure guidelines whenused with a Samsung accessory designated for this product or when used with an accessory that contains no metal

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add that positions the handset a minimum of 1.5 cm from the body. Non-compliance with the above restrictions may result in violation of FCC RF exposure guidelines. SAR information on this and other model phones can be viewed on-line at www.fcc.gov/oet/fccid. This site uses the phone FCC ID number, A3L920SC. Sometimes it may be necessary to remove the battery pack to find the number. Once you have the FCC ID number for a particular phone, follow the instructions on the website and it should provide values for typical or maximum SAR for a particular phone. Additional product specific SAR information can also be obtained at www.fcc.gov/cgb/sar.

Consumer Information on Wireless Phones

The U.S. Food and Drug Administration (FDA) has published a series of Questions and Answers for consumers relating to radio frequency (RF) exposure

from wireless phones The FDA publication includes the following information:

What kinds of phones are the subject of this update?

The term wireless phone refers here to hand-held wireless phones with built-in antennas, often called °×cell,°± °×mobile,°± or °×PCS°± phones These types of wireless phones can expose the user to measurable radio frequency energy (RF) because of the short distance between the phone and the user's head These RF exposures are limited by Federal Communications Commission safety guidelines that were developed with the advice of FDA and other federal health and safety agencies When the phone is located at greater distances from the user, the exposure to RF is drastically lower because a person's RF exposure decreases rapidly with increasing distance from the source The so-called °×cordless phones,°± which have a base unit connected to the telephone wiring in a house, typically operate at far lower power levels, and thus produce RF exposures well within the FCC's compliance limits

Do wireless phones pose a health hazard?

The available scientific evidence does not show that any health problems are associated with using wireless phones There is no proof, however, that wireless phones are absolutely safe Wireless phones emit low levels of radio frequency energy (RF) in the microwave range while being used They also emit very low levels of RF when in the stand-by mode Whereas high levels of RF can produce health effects (by heating tissue), exposure to low level RF that does not produce heating effects causes no known adverse health effects Many studies of low level RF exposures have not found any biological effects Some studies have suggested that some biological effects may occur, but such findings have not been

confirmed by additional research In some cases, other researchers have had difficulty in reproducing those studies, or in determining the reasons for inconsistent results

What is FDA's role concerning the safety of wireless phones?

Under the law, FDA does not review the safety of radiation-emitting consumer products such as wireless phones before they can be sold, as it does with new drugs or medical devices However, the agency has authority to take action if wireless phones are shown to emit radio frequency energy (RF) at a level that is hazardous to the user In such a case, FDA could require the manufacturers of wireless phones to notify users of the health hazard and to repair, replace or recall the phones so that the hazard no longer exists Although the existing scientific data do not justify FDA regulatory actions, FDA has

urged the wireless phone industry to take a number of steps, including the following:

- Support needed research into possible biological effects of RF of the type emitted by wireless phones;
- Design wireless phones in a way that minimizes any RF exposure to the user that is not necessary for device function; and
- Cooperate in providing users of wireless phones with the best possible information on possible effects of wireless phone use on human health

FDA belongs to an interagency working group of the federal agencies that have responsibility for different aspects of RF safety to ensure coordinated efforts at the federal level The following agencies belong to this working group:

- National Institute for Occupational Safety and Health
- Environmental Protection Agency
- Federal Communications Commission
- Occupational Safety and Health Administration

- National Telecommunications and Information Administration

The National Institutes of Health participates in some interagency working group activities, as well

FDA shares regulatory responsibilities for wireless phones with the Federal Communications Commission (FCC) All phones that are sold in the United States must comply with FCC safety guidelines that limit RF exposure FCC relies on FDA and other health agencies for safety questions about wireless phones

FCC also regulates the base stations that the wireless phone networks rely upon While these base stations operate at higher power than do the wireless phones themselves, the RF exposures that people get from these base stations are typically thousands of times lower than those they can get from wireless phones Base stations are thus not the primary subject of the safety questions discussed in this document

What are the results of the research done already?

The research done thus far has produced conflicting results, and many studies have suffered from flaws in their research methods Animal experiments investigating the effects of radio frequency energy (RF) exposures characteristic of wireless phones have yielded conflicting results that often cannot be repeated in other laboratories A few animal studies, however, have suggested that low levels of RF could accelerate the development of cancer in laboratory animals However, many of the studies that showed increased tumor development used animals that had been genetically engineered or treated with cancer-causing chemicals so as to be pre-disposed to develop cancer in absence of RF exposure Other studies exposed the animals to RF for up to 22 hours per day These conditions are not similar to the conditions under which people use wireless phones,

so we don't know with certainty what the results of such studies mean for human health

Three large epidemiology studies have been published since December 2000 Between them, the studies investigated any possible association between the use of wireless phones and primary brain cancer, glioma, meningioma, or acoustic neuroma, tumors of the brain or salivary gland, leukemia, or other cancers None of the studies demonstrated the existence of any harmful health effects from wireless phones RF exposures However, none of the studies can answer questions about long-term exposures, since the average period of phone use in these studies was around three years

What research is needed to decide whether RF exposure from wireless phones poses a health risk?

A combination of laboratory studies and epidemiological studies of people actually using wireless phones would provide some of the data that are needed Lifetime animal exposure studies could be completed in a few years However, very large numbers of animals would be needed to provide reliable proof of a cancer promoting effect if one exists Epidemiological studies can provide data that is directly applicable to human populations, but ten or more years' follow-up may be needed to provide answers about some health effects, such as cancer This is because the interval between the time of exposure to a cancer-causing agent and the time tumors develop - if they do - may be many, many years The interpretation of epidemiological studies is hampered by difficulties in measuring actual RF exposure during day-to-day use of wireless phones Many factors affect this measurement, such as the angle at which the phone is held, or which model of phone is used

What is FDA doing to find out more about the possible health effects of wireless phone RF?

FDA is working with the U S National Toxicology Program and with groups of investigators around the world to ensure that high priority animal studies are conducted to address important questions about the effects of exposure to radio frequency energy (RF) FDA has been a leading participant in the World Health Organization international Electromagnetic Fields (EMF) Project since its inception in 1996 An influential result of this work has been the development of a detailed agenda of research needs that has driven the establishment of new research programs around the world The Project has also helped develop a series of public information documents on EMF issues

FDA and Cellular Telecommunications & Internet Association (CTIA) have a formal Cooperative Research and Development Agreement (CRADA) to do research on wireless phone safety FDA provides the scientific oversight, obtaining input from experts in government, industry, and academic organizations CTIA-funded research is conducted through contracts to independent investigators The initial research will include both laboratory studies and studies of wireless phone users The CRADA will also include a broad assessment of additional research needs in the context of the latest research developments around the world

What steps can I take to reduce my exposure to radio frequency energy from my wireless phone?

If there is a risk from these products - and at this point we do not know that there is - it is probably very small But if you are concerned about avoiding even potential risks, you can take a few simple steps to minimize your exposure to radio frequency energy (RF) Since time is a key factor in how much

exposure a person receives, reducing the amount of time spent using a wireless phone will reduce RF exposure

- If you must conduct extended conversations by wireless phone every day, you could place more distance between your body and the source of the RF, since the exposure level drops off dramatically with distance For example, you could use a headset and carry the wireless phone away from your body or use a wireless phone connected to a remote antenna

Again, the scientific data do not demonstrate that wireless phones are harmful But if you are concerned about the RF exposure from these products, you can use measures like those described above to reduce your RF exposure from wireless phone use

What about children using wireless phones?

The scientific evidence does not show a danger to users of wireless phones, including children and teenagers If you want to take steps to lower exposure

to radio frequency energy (RF), the measures described above would apply to children and teenagers using wireless phones Reducing the time of wireless phone use and increasing the distance between the user and the RF source will reduce RF exposure

Some groups sponsored by other national governments have advised that children be discouraged from using wireless phones at all For example, the government in the United Kingdom distributed leaflets containing such a recommendation in December 2000 They noted that no evidence exists that using a wireless phone causes brain tumors or other ill effects Their recommendation to limit wireless phone use by children was strictly precautionary; it was not based on scientific evidence that any health hazard exists

Do hands-free kits for wireless phones reduce risks from exposure to RF emissions?

Since there are no known risks from exposure to RF emissions from wireless phones, there is no reason to believe that hands-free kits reduce risks Hands-free kits can be used with wireless phones for convenience and comfort These systems reduce the absorption of RF energy in the head because the phone, which is the source of the RF emissions, will not be placed against the head On the other hand, if the phone is mounted against the waist or other part of the body during use, then that part of the body will absorb more RF energy Wireless phones marketed in the U S are required to meet safety requirements regardless of whether they are used against the head or against the body Either configuration should result in compliance with the safety limit

Do wireless phone accessories that claim to shield the head from RF radiation work?

Since there are no known risks from exposure to RF emissions from wireless phones, there is no reason to believe that accessories that claim to shield the head from those emissions reduce risks Some products that claim to shield the user from RF absorption use special phone cases, while others involve nothing more than a metallic accessory attached to the phone Studies have shown that these products generally do not work as advertised Unlike "hand-free" kits, these so-called "shields" may interfere with proper operation of the phone The phone may be forced to boost its power to compensate, leading to an increase in RF absorption In February 2002, the Federal trade Commission (FTC) charged two companies that sold devices that claimed to protect wireless phone users from radiation with making false and unsubstantiated claims According to FTC, these defendants lacked a reasonable basis to substantiate their claim

What about wireless phone interference with medical equipment?

Radio frequency energy (RF) from wireless phones can interact with some electronic devices For this reason, FDA helped develop a detailed test method to measure electromagnetic interference (EMI) of implanted cardiac pacemakers and defibrillators from wireless telephones This test method is now part of a standard sponsored by the Association for the Advancement of Medical instrumentation (AAMI) The final draft, a joint effort by FDA, medical device manufacturers, and many other groups, was completed in late 2000 This standard will allow manufacturers to ensure that cardiac pacemakers and defibrillators are safe from wireless phone EMI FDA has tested wireless phones and helped develop a voluntary standard sponsored by the Institute of Electrical and Electronic Engineers (IEEE) This standard specifies test methods and performance requirements for hearing aids and

wireless phones so that no interference occurs when a person uses a compatible phone and a compatible hearing aid at the same time This standard was approved by the IEEE in 2000

FDA continues to monitor the use of wireless phones for possible interactions with other medical devices Should harmful interference be found to occur, FDA will conduct testing to assess the interference and work to resolve the problem

Additional information on the safety of RF exposures from various sources can be obtained from the following organizations:

• FCC RF Safety Program:

http://www fcc gov/oet/rfsafety/

• Environmental Protection Agency (EPA):

http://www epa gov/radiation/

• Occupational Safety and Health Administration's (OSHA):

 http://www osha gov/SLTC/ radiofrequencyradiation/index html

- National institute for Occupational Safety and Health (NIOSH):

http://www cdc gov/niosh/emfpg html

- World health Organization (WHO):

http://www who int/peh-emf/

- International Commission on Non-Ionizing Radiation Protection:

http://www icnirp de

- National Radiation Protection Board (UK):

http://www nrpb org uk

- Updated 4/3/2002: US food and Drug Administration

http://www fda gov/cellphones

Road Safety

Your wireless phone gives you the powerful ability to communicate by voice, almost anywhere, anytime But an important responsibility accompanies the benefits of wireless phones, one that every user must uphold

When driving a car, driving is your first responsibility When using your wireless phone behind the wheel of a car, practice good common sense and remember the following tips:

1 Get to know your wireless phone and its features, such as speed dial and redial If available, these features help you to place your call without taking your attention off the road

2 When available, use a hands-free device If possible, add an additional layer of convenience and safety to your wireless phone with one of the many hands free accessories available today

3 Position your wireless phone within easy reach Be able to access your wireless phone without removing your eyes from the road If you get an incoming call at an inconvenient time, let your voice mail answer it for you

4 Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic

or hazardous weather conditions Rain, sleet, snow, ice and even heavy traffic can be hazardous

5 Do not take notes or look up phone numbers while driving Jotting down a "to do" list or flipping through your address book takes attention away from your primary responsibility, driving safely

6 Dial sensibly and assess the traffic; if possible, place calls when you are not moving or before pulling into traffic Try to plan calls when your car will be stationary If you need to make a call while moving, dial only a few numbers, check the road and your mirrors, then continue

7 Do not engage in stressful or emotional conversations that may be distracting Make people you are talking with aware you are driving and suspend conversations that have the potential to divert your attention from the road

8 Use your wireless phone to call for help Dial 9-1-1 or other local emergency number in the case of fire,

traffic accident or medical emergencies Remember, it is a free call on your wireless phone!

9 Use your wireless phone to help others in emergencies If you see an auto accident, crime in progress or other serious emergency where lives are in danger, call 9-1-1 or other local emergency number, as you would want others to do for you

10 Call roadside assistance or a special non-emergency wireless assistance number when necessary If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or other special non-emergency number

"The wireless industry reminds you to use your phone safely when driving."

For more information, please call 1-888-901-SAFE, or visit our web-site www wow-com com Provided

by the Cellular Telecommunications & Internet Association

Operating Environment

Remember to follow any special regulations in force in any area and always switch your phone off whenever it is forbidden to use it, or when it may cause interference or danger When connecting the phone or any accessory to another device, read its user's guide for detailed safety instructions Do not connect incompatible products

As with other mobile radio transmitting equipment, users are advised that for the satisfactory operation of the equipment and for the safety of personnel, it is recommended that the equipment should only be used in the normal operating position (held to your ear with the antenna pointing over your shoulder)

Using Your Phone Near Other Electronic Devices

Most modern electronic equipment is shielded from radio frequency (RF) signals However, certain electronic equipment may not be shielded against the RF signals from your wireless phone Consult the manufacturer to discuss alternatives

Pacemakers

Pacemaker manufacturers recommend that a minimum distance of 15 cm (6 inches) be maintained between a wireless phone and a pacemaker to avoid potential interference with the pacemaker

These recommendations are consistent with the independent research and recommendations of Wireless Technology Research

Persons with pacemakers:

- should always keep the phone more than 15 cm (6 inches) from their pacemaker when the phone is switched on
- should not carry the phone in a breast pocket

• should use the ear opposite the pacemaker to minimize potential interference

If you have any reason to suspect that interference is taking place, switch your phone off immediately

Hearing Aids

Some digital wireless phones may interfere with some hearing aids In the event of such interference, you may wish to consult your hearing aid manufacturer to discuss alternatives

Other Medical Devices

If you use any other personal medical devices, consult the manufacturer of your device to determine if it is adequately shielded from external RF energy Your physician may be able to assist you in obtaining this information Switch your phone off in health care facilities when any regulations posted in these areas instruct you to do so Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy

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Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles Check with the manufacturer or its representative regarding your vehicle You should also consult the manufacturer of any equipment that has been added to your vehicle

Posted Facilities

Switch your phone off in any facility where posted notices require you to do so

Potentially Explosive Environments

Switch your phone off when in any area with a potentially explosive atmosphere and obey all signs and instructions Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death

Users are advised to switch the phone off while at a refueling point (service station) Users are reminded

of the need to observe restrictions on the use of radio equipment in fuel depots (fuel storage and distribution areas), chemical plants or where blasting operations are in progress

Areas with a potentially explosive atmosphere are often but not always clearly marked They include below deck on boats, chemical transfer or storage facilities, vehicles using liquefied petroleum gas (such as propane or butane), areas where the air contains chemicals or particles, such as grain, dust or metal powders, and any other area where you would normally be advised to turn off your vehicle engine

Emergency Calls

This phone, like any wireless phone, operates using radio signals, wireless and landline networks as well as user programmed functions, which cannot guarantee connection in all conditions Therefore, you should never rely solely on any wireless phone for essential communications (medical emergencies, for example)

Remember, to make or receive any calls the phone must be switched on and in a service area with adequate signal strength Emergency calls may not be possible on all wireless phone networks or when certain network services and/or phone features are in use Check with local service providers

To make an emergency call:

1 If the phone is not on, switch it on

2 Key in the emergency number for your present location (for example, 911 or other official emergency number) Emergency numbers vary by location

3 Press [Send]

If certain features are in use (call barring, for example), you may first need to deactivate those features before you can make an emergency call

Consult this document and your local cellular service provider

When making an emergency call, remember to give all the necessary information as accurately as possible Remember that your phone may be the only means of communication at the scene of an accident; do not cut off the call until given permission to do so

Restricting Children's access to your Phone

Your phone is not a toy Children should not be allowed to play with it because they could hurt themselves and others, damage the phone or make calls that increase your phone bill

FCC Notice and Cautions

FCC Notice

- This device complies with Part 15 of the FCC Rules Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules These limits are designed to provide reasonable protection against harmful interference in a residential installation This equipment generates, uses and can radiate radio frequency energy and,if not installed and used in accordance with the instructions, may cause harmful interference to radio communications However, there is no guarantee that interference will not occur in a particular installation If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna

-Increase the separation between the equipment and receiver

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected

-Consult the dealer or an experienced radio/TV technician for help

The phone may cause TV or radio interference if used in close proximity to receiving equipment The FCC can require you to stop using the phone if such interference cannot be eliminated

Vehicles using liquefied petroleum gas (such as propane or butane) must comply with the National Fire Protection Standard (NFPA-58) For a copy of this standard, contact the National Fire Protection Association, One Battery march Park, Quincy, MA 02269, Attn: Publication Sales Division

Cautions

Changes or modifications made in the radio phone, not expressly approved by Samsung, will void the user°Øs authority to operate the equipment

Only use approved batteries, antennas and chargers The use of any unauthorized accessories may be dangerous and void the phone warranty if said accessories cause damage or a defect to the phone

Although your phone is quite sturdy, it is a complex piece of equipment and can be broken Avoid dropping, hitting, bending or sitting on it

Other Important Safety Information.

• Only qualified personnel should service the phone or install the phone in a vehicle Faulty installation or service may be dangerous and may invalidate any warranty applicable to the device
• Check regularly that all wireless phone equipment in your vehicle is mounted and operating properly
• Do not store or carry flammable liquids, gases or explosive materials in the same compartment as the phone, its parts or accessories
• For vehicles equipped with an air bag, remember that an air bag inflates with great force Do not place objects, including both installed or portable wireless equipment in the area over the air bag or in

the air bag deployment area If wireless equipment is improperly installed and the air bag inflates, serious injury could result
• Switch your phone off before boarding an aircraft The use of wireless phone in aircraft is illegal and may be dangerous to the aircraft's operation
• Failure to observe these instructions may lead to the suspension or denial of telephone services to the offender, or legal action, or both

Product Performance

Getting the Most Out of Your Signal Reception

The quality of each call you make or receive depends on the signal strength in your area Your phone informs you of the current signal strength by displaying a number of bars next to the signal strength icon The more bars displayed, the stronger the signal

If you're inside a building, being near a window may give you better reception Understanding the Power

Save FeatureIf your phone is unable to find a signal after 15 minutes of searching, a Power Save feature is automatically activated If your phone is active, it periodically rechecks service availability or you can check it yourself by pressing any key

Anytime the Power Save feature is activated, a message displays on the screen When a signal is found, your phone returns to standby mode

Understanding How Your Phone Operates

Your phone is basically a radio transmitter and receiver When it's turned on, it receives and transmits radio frequency (RF) signals When you use your phone, the system handling your call controls the power level This power can range from 0 006 watts to 0 2 watts in digital mode

Maintaining Your Phone's Peak Performance

For the best care of your phone, only authorized personnel should service your phone and accessories Faulty service may void the warranty

There are several simple guidelines to operating your phone properly and maintaining safe, satisfactory service

- Hold the phone with the antenna raised, fully-extended and over your shoulder
- Try not to hold, bend or twist the phone's antenna
- Don't use the phone if the antenna is damaged
- Speak directly into the phone's receiver
- Avoid exposing your phone and accessories to rain or liquid spills If your phone does get wet, immediately turn the power off and remove the battery If it is inoperable, call Customer Care for service

Availability of Various Features/Ring Tones

Many services and features are network dependent and may require additional subscription and/or usage charges Not all features are available for purchase or use in all areas Downloadable Ring Tones may be available at an additional cost Other conditions and restrictions may apply See your service provider for additional information

Battery Standby and Talk Time

Standby and talk times will vary depending on phone usage patterns and conditions Battery power consumption depends on factors such as network configuration, signal strength, operating temperature, features selected, frequency of calls, and voice, data, and other application usage patterns

Battery Precautions

- Never use any charger or battery that is damaged in any way
- Use the battery only for its intended purpose If you use the phone near the network's base station, it uses less power; talk and standby time are greatly affected by the signal strength on the cellular network and the parameters set by the network operator

- Battery charging time depends on the remaining battery charge and the type of battery and charger used The battery can be charged and discharged hundreds of times, but it will gradually wear out When the operation time (talk time and standby time) is noticeably shorter than normal, it is time to buy a new battery
- If left unused, a fully charged battery will discharge itself over time
- Use only Samsung-approved batteries and recharge your battery only with Samsung-approved chargers When a charger is not in use, disconnect it from the power source Do not leave the battery connected to a charger for more than a week, since overcharging may shorten its life
- Extreme temperatures will affect the charging capacity of your battery: it may require cooling or warming first
- Do not leave the battery in hot or cold places, such as in a car in summer or winter conditions, as you will reduce the capacity and lifetime of the battery Always try to keep the battery at room temperature A phone with a hot or cold battery may temporarily not work, even when the battery is fully charged Li-ion batteries are particularly affected by temperatures below 0 °C (32 °F)
- Do not short-circuit the battery Accidental short-circuiting can occur when a metallic object (coin, clip or pen) causes a direct connection between the + and - terminals of the battery (metal strips on the battery), for example when you carry a spare battery in a pocket or bag Short-circuiting the terminals may damage the battery or the object causing the short-circuiting
- Dispose of used batteries in accordance with local regulations In some areas, the disposal of batteries in household or business trash may be prohibited For safe disposal options for Li-Ion batteries, contact your nearest Samsung authorized service center Always recycle Do not dispose of batteries in a fire

Care and Maintenance

Your phone is a product of superior design and craftsmanship and should be treated with care The suggestions below will help you fulfill any warranty

obligations and allow you to enjoy this product for many years

- Keep the phone and all its parts and accessories out of the reach of small children
- Keep the phone dry Precipitation, humidity and liquids contain minerals that will corrode electronic circuits
- Do not use the phone with a wet hand Doing so may cause an electric shock to you or damage to the phone
- Do not use or store the phone in dusty, dirty areas, as its moving parts may be damaged
- Do not store the phone in hot areas High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics
- Do not store the phone in cold areas When the phone warms up to its normal operating temperature, moisture can form inside the phone, which may damage the phone's electronic circuit boards
- Do not drop, knock or shake the phone Rough handling can break internal circuit boards

- Do not use harsh chemicals, cleaning solvents or strong detergents to clean the phone Wipe it with a soft cloth slightly dampened in a mild soap-and-water solution
- Do not paint the phone Paint can clog the device's moving parts and prevent proper operation
- Do not put the phone in or on heating devices, such as a microwave oven, a stove or a radiator The phone may explode when overheated
- When the phone or battery gets wet, the label indicating water damage inside the phone changes color In this case, phone repairs are no longer guaranteed by the manufacturer's warranty, even if the warranty for your phone has not expired
- If your phone has a flash or light, do not use it too close to the eyes of people or animals This may cause damage to their eyes
- Use only the supplied or an approved replacement antenna Unauthorized antennas or modified accessories may damage the phone and violate regulations governing radio devices
- If the phone, battery, charger or any accessory is not working properly, take it to your nearest

qualified service facility The personnel there will
assist you, and if necessary, arrange for service

Getting Started

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USIM Card

About USIM Card

Universal Subscriber Identity Module (USIM) Card is an IC card containing customer and authentication information, including handset number and limited storage for Phonebook entries and SMS. Install USIM Card to use 920SC; turn 920SC power off to insert/remove USIM Card.

IC
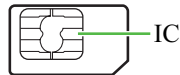
USIM Card

Insert USIM Card into another compatible handset to access SMS and Phonebook entries saved on USIM Card. Note the following precautions regarding USIM Card usage and care (see USIM Card User Guide for details):

- Avoid using excessive force when Inserting/ removing USIM Card.

- SoftBank is not liable for damage resulting from inserting USIM Card into IC card readers or other third party devices.
- Always keep USIM Card IC chip clean.
- Clean USIM Card IC chip with a soft, dry cloth.
- Do not attach labels to USIM Card; malfunction may result.

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Notes

- USIM Card is the property of SoftBank.

- If USIM Card is lost or damaged, you will be charged for reissuing it.

- Return USIM Card to SoftBank upon termination of subscription.

- Returned USIM Cards are recycled.

- USIM Card specifications may change without prior notice.

- If USIM Card or 920SC with USIM Card inserted is lost or stolen in Japan or abroad, immediately contact Customer Service (◒P.26-24) to suspend service.

- Handset/USIM Card repairs, replacement, or upgrades may deactivate Chaku-Uta®, Chaku-Uta Full®,
  S! Appli, or video files on handset/Memory Card.

- Inserting another USIM Card (not the included one) into 920SC may deactivate preinstalled S! Appli or BookSurfing® files on handset.

Back-up USIM Card files. SoftBank is not liable for lost files.

USIM Card Installation

Always turn power off before opening 920SC to remove battery, or insert/remove USIM Card.

Inserting

1 **Remove battery (◒P.1-16)**

2 **With IC chip down, insert USIM Card into card slot**
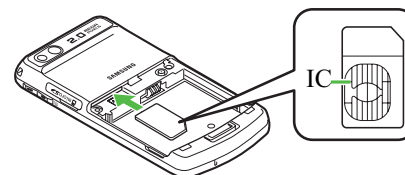
3 **Push in USIM Card until it stops and locks**
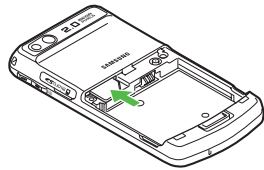
Removing

1 **Remove battery (**→**P.1-16)**

2 **Press down on USIM Card and gently slide it out**
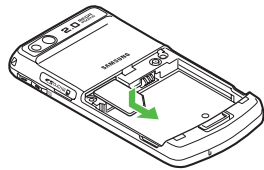
◖ USIM PINs

USIM Card features two (4- to 8-digit) security codes:

PIN and PIN2.

PIN

Use PIN to prevent unauthorized use of 920SC by others.

- Modify PIN (●P.14-2).
- When *PIN lock* is activated, PIN entry is required each time 920SC is turned on or whenever USIM Card is re-inserted (●P.14-3).

PIN2

PIN2 is required for Reset Call Cost or Edit Cost Limit, etc.

- Modify PIN2 (●P.14-2).

Canceling PIN Lock (PUK/PUK2 Code)

Incorrectly entering PIN or PIN2 three consecutive times activates PIN Lock and limits 920SC function access. Enter PUK (PIN Unlocking Key) Code to cancel PIN Lock. For more information, contact Customer Service (●P.26-24).

<div style="border:1px solid green">

Note
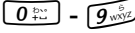
- **Entering PUK or PUK2 incorrectly ten consecutive times locks USIM Card and deactivates 920SC. Take a note of PUK and PUK2.**
- **Unlocking a locked USIM Card requires a special procedure. Contact Customer Service (●P.26-24).**

</div>

Parts & Functions

Handset

Attach strap as shown.
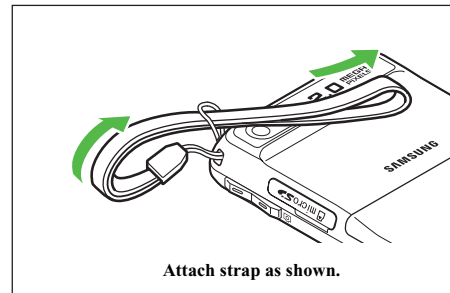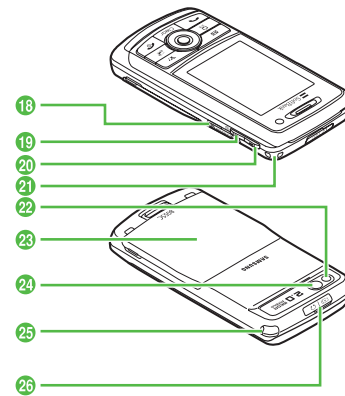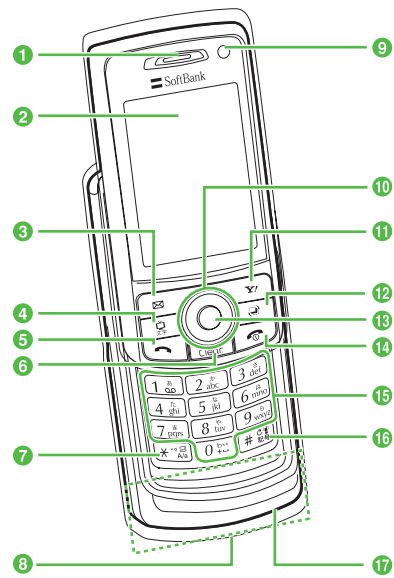
❶ Earpiece/Speaker

❷ Display

❸ ✉ Left Softkey/Mail Key

Open Messaging menu or execute Left Softkey command/function.

❹ TV/Character Key

Activate TV or select text entry mode.

❺ Start Key

Initiate and receive Voice Calls.

❻ Clear Clear/Back Key

Delete entered text or return to the previous window.

❼ ✳Key

Enter line breaks in text entry windows.
In Standby, press for 1+ seconds to open Phone Profiles.

❽ Internal Antenna

❾ Internal Camera

Used for capturing your own image or for Video Calls.

❿ Multi Selector

Select menu items, move cursor, scroll window.

⓫ Right Softkey/Yahoo! Keitai Key

Access Yahoo! Keitai or execute Right Softkey command/function.

⓬ Switch Bar Key

Display Switch Bar (⊙P.1-24).

⓭ ● Center Key

Open Main Menu or execute Center Softkey command/function.

⓮ Power/End Key

Turn power on/off or end operations.

⓯ 0 - 9 Keypad

Enter numbers or characters and select menu items.

⓰ # #/Manner Key

Toggle Symbols menus in text entry windows.
In Standby, press for 1+ seconds to activate/cancel Manner Profile.

⓱ Microphone

⓲ Memory Card Slot

Insert Memory Card.

⓳ Side Key

Lower volume. Alternatively, reduce the image during a Video Call.
In Standby, press for 2+ seconds to activate Camera.

⓴ Side Key

Raise volume. Alternatively, enlarge the image during a Video Call.

㉑ **Strap Eyelet**

㉒ **External Camera**

Capture images or send video during a Video Call.

㉓ **Battery Cover**

Open to insert or remove Battery or USIM Card.

㉔ **Self-Portrait Mirror**

Used when capturing your own image with External Camera.

㉕ **Antenna**

Used for TV reception.

㉖ **Charger/External Device Port**

Connect Charger, Stereo Earphone Microphone, USB Cable, etc. here.

Opening & Closing 920SC

Use Display Lip to slide Display portion up/down as shown here.
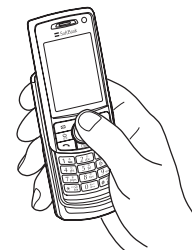
1

Getting Started

1-9

Display Indicators
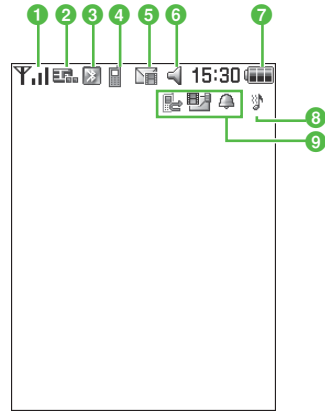
❶ **Y.ıl** Signal Strength (more bars **.ıl** indicate stronger signal)

 Out Out-of-Range (outside service area or no signal when *Language* is set to *English* or 한국어)

 圏外 Out-of-Range (When *Language* is set to *日本語*）

❷ 3G (UMTS) Network Connected

  Web Connected

  Web SSL Connected

❸ (Blue) Bluetooth® Active

  (Flashing in Blue & Pink) Bluetooth® Transmission

  Bluetooth® Packet Data Transmission

  Call in Progress with Bluetooth® Active

  PC Site Browser Connected

  (Blue) USB Connected

  (Flashing in Orange & Yellow) USB Active

  Packet Data Transmission

❹ Voice Call in Progress

  Video Call in Progress

  Keypad Lock Set

  S! Appli Active

  S! Appli Paused

  Music Playback

  Music Paused

⑤ 📧 New S! Mail

📧 New SMS

📼 Unheard Voice Mail

📧 Unheard Answer Machine Message

📇 Memory Card Inserted

📇 Loading Memory Card Data

🔧 Software Update Required

⑥ 🔊 Normal Profile

🔔 Manner Profile

🚗 Car Profile

🛏 Meeting Profile

🚶 Outdoor Profile

📴 Offline Mode

⑦ 🔋 Battery Strong

🔋 Battery Moderate

🔋 Battery Low

🔋 (Flashing) Battery Weak (Charge Now)

⑧ 🔊 Sound settings: Other than Off for Voice Call
Ringtone in Ringtone volume Set; and On for
Voice Call in Vibration Set

🎵 Sound settings: Other than Off for Voice Call
Ringtone in Ringtone volume Set; and Off for
Voice Call in Vibration Set

📳 Sound settings: Off for Voice Call Ringtone in
Ringtone volume Set; and On for Voice Call in
Vibration Set

🔇 Sound settings: Off for Voice Call Ringtone in
Ringtone volume Set and Vibration Set

⑨ 📞 Voice Mail/Call Forwarding Active

📼 Answer Machine Active

📧 S! Mail Memory Full

📧 SMS Memory Full

📼 Voice Mail Memory Full

🔔 Wake-up Alarm/Alarm Set

About Battery

Before Using Battery

Charge battery before first use of 920SC or after long periods of disuse.

Charging Battery

- Long periods of disuse may affect battery's ability to hold a full charge.

- 920SC uses a lithium-ion battery; charge battery in any state without damaging its ability to hold a charge.

- Do not charge battery under the following conditions:

  - In ambient temperatures beyond 5°C - 40°C

  - In high levels of humidity, vibration or dust

  - Near a radio receiver (May cause feedback)

- 920SC or Charger may warm while charging. This is normal, however, should they become very hot

to the touch, stop charging and contact Customer Service (➔P.26-24).

- Charge battery at least once every six months while not in use. Otherwise, battery may become unusable.

- Battery is a consumable; replace it if operating time shortens noticeably.

> **Note**
>
> - **Use specified Charger only. Do not use it for devices other than 920SC.**
>
> - **Battery must be inside 920SC to charge it.**
>
> - **When not in use, unplug Charger from outlet or cigarette lighter socket.**

Battery Life

Battery time/life may be reduced by any of the following:

- Environmental Factors

  - Storing/using 920SC beyond 5°C - 40°C

  - Using 920SC when signal is poor/out-of-range

- Debris to collect on 920SC, battery or Charger Port

• Operational Factors
  - Active S! Appli
  - Camera use
  - Media Player use
  - Excessive Keypad use (e.g. for gaming or messaging)
  - Bluetooth® transmissions
  - Frequently opening and closing 920SC
  - Watching TV
• Settings
  - Using Slide Show
  - Setting Brightness higher or Backlight Time longer
  - Using Media Player with Backlight set to *Always on*

Battery Disposal

Do not dispose of exhausted batteries with ordinary refuse. Tape over battery terminals before disposal or

take to a SoftBank shop. Follow any and all local regulations regarding battery disposal.

Lithium-ion batteries are recyclable.

When Battery Runs Out

When battery is weak, a warning appears and 920SC beeps. Charge or replace battery; otherwise 920SC will automatically turn off.

Battery Installation

Inserting

1 **Slide Lock over and lift up Battery Cover as shown**
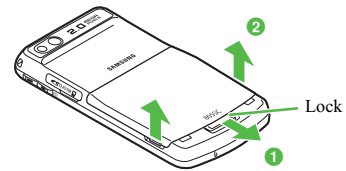
2 Fully remove Battery Cover as shown
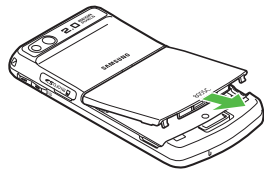
3 Align Battery Slots and 920SC Notches to insert battery as shown

Notches
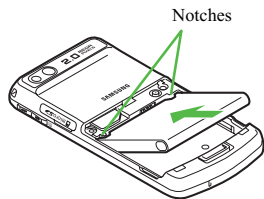
4 Insert Battery Cover Tabs into 920SC Slots as shown

Battery Cover Tabs

<div style="border:1px solid green;">
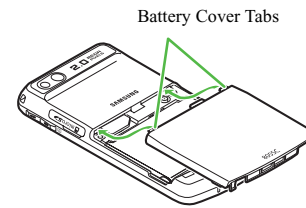
Note

- **Remove battery cover with care; stress on tabs may damage them.**
- **Gently insert battery to avoid damaging 920SC tabs.**

</div>

Removing

Always turn 920SC off before removing battery. Never remove battery while AC Charger or In-Car Charger is connected.

1 **Slide Lock over and lift up Battery Cover as shown**

Lock
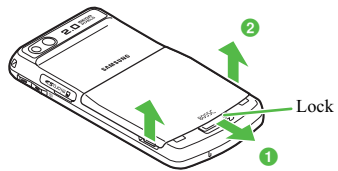
2 **Fully remove Battery Cover as shown**

3 **Lift battery up and remove as shown**
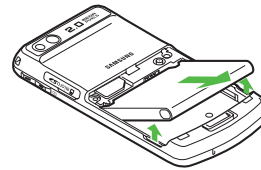
AC Charger

Use specified Charger only.

1 **Open Port Cover and insert Charger Connector into the port**

Port Cover

Charger Connector (with
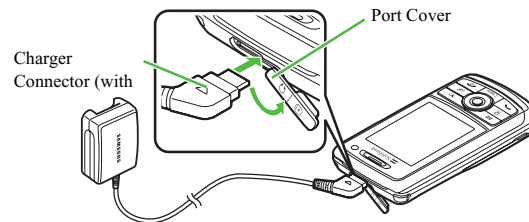
2 Plug Charger into an AC 100V outlet

AC 100V
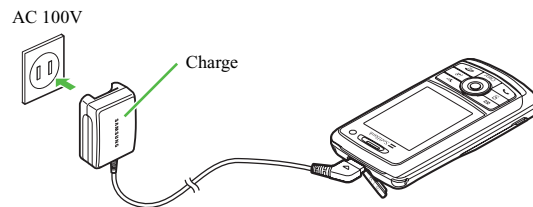
Charge

3 When battery is charged, unplug Charger, then disconnect handset

Getting Started
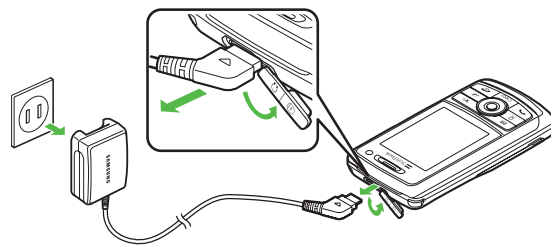
Tip

- **Battery Charged Confirmation**
  If 920SC is on while Charger is connected, battery indicators flash when battery is fully charged.
  While charging, battery indicators change as follows: ▭ → ▭ → ▭. ▭ flashes when battery is fully charged.
  If 920SC is off while Charger is connected, charging battery animation and *Charging...* appear. When battery is fully charged, full battery graphics and *Battery full* appear.

- **Charging Time**
  An empty battery requires 170 minutes (approx.) to charge when power off. Charging time may vary by ambient temperature.

⊞ Charging via PC USB Port

Battery will be charged when 920SC is connected to a PC via the supplied USB cable.

① Open Port Cover and insert USB Cable Connector

② Insert USB Connector into a PC USB port

③ When battery is charged, remove Connector from 920SC and replace Port Cover, then remove USB Connector from the PC USB port

1-17

Charging via USB takes more time; charging time will vary by PC. A weak battery may not charge via a PC USB port.

In-Car Charger (Optional)

1 Open Port Cover and insert Connector

Charger Connector
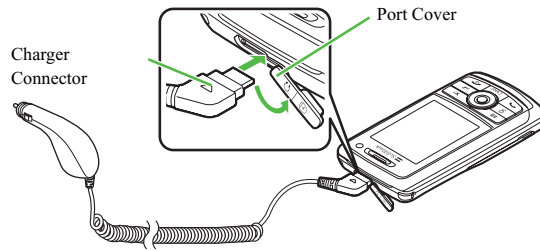
Port Cover

2 Insert Charger Connector into lighter socket

Lighter Socket
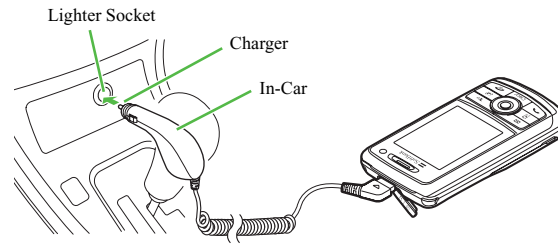
Charger

In-Car

3 **Start the car's engine**

4 **When battery is charged, disconnect handset (replace Port Cover), then unplug In-Car Charger**
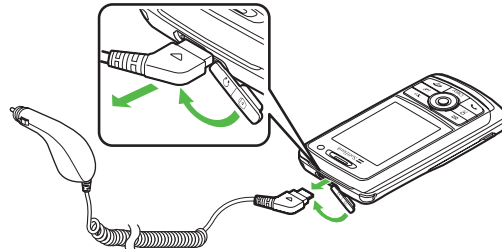
- **Battery Charged Confirmation (◆P.1-17)**
- **Charging Time (◆P.1-17)**
- **When using In-Car Charger**
  See In-Car Charger manual about In-Car Charger operations. For safety, use In-Car Holder together with In-Car Charger.

- **Do not charge battery in ambient temperatures over 40°C (e.g. inside a closed automobile in direct sunlight, etc.).**
- **Use In-Car Charger in cars with a negative earth only (DC 12/24V).**

Power On/Off

Power On

1 **Open 920SC**

2 **Press 🔘 for 1+ seconds**
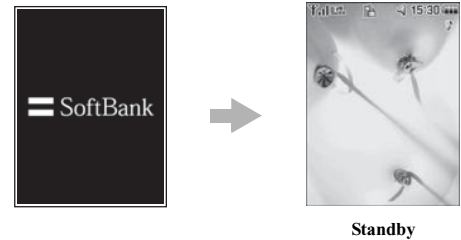
Standby

- **To confirm handset phone number**
  In Standby, press ⦿ → [0 ≔]; your phone number appears in My Phonebook Details. Edit or perform Menu operations (🡆P.5-18).
- **When 920SC is left open without operations**
  Display automatically shuts down to conserve power (🡆P.9-7).

- **Gently slide front face to open and close 920SC; avoid using excessive force which could damage handset or lead to malfunctions.**

Power Off

1 **Press ☎ for 2+ seconds and confirm**
Display is turned off

Time & Date

Time & Date

Default Setting	▪Time format: 24H ▪Date format: YYYY/MM/DD

Some 920SC functions cannot be used unless time and date are set. Open Time & Date to change Time Format or Date Format.

1 **Press ⦿ and select** *Settings* → *Phone settings* → *Time & date*

2 **Set items**
Time
Highlight Time field and enter the time (24-hour format)

AM/PM (for 12-hour format)

① Highlight Time field and press ◌ twice for AM/PM option

② Use ◌ to toggle AM and PM

Date

Highlight Date field and enter the year, month, and day

Time format

① Select Time format field

② Select the setting and press ●

Date format

① Select Date format field

② Select the setting and press ●

3 **Press** ✉ **(Save)**

Changing Home Time Zone

Default Setting	▪ Home zone: GMT+9h ▪ Daylight saving: Unchecked

Select the zone closest to your locality. Set Daylight saving time as required. Complete this setting before selecting Dual Clock in Clock Display (⮕P.9-4).

1 **Press** ● **and select** *Settings* → *Phone settings* → *Time & date*

2 **Select Home zone field**

3 **Set items**

Home time zone

① Use ◌ to specify a target area

② Press ●

Daylight saving time

① Check *Daylight saving*

② Press ✉ (OK)

4 Press ✉ (Save)

920SC Menus

Main Menu

1 In Standby, press ●
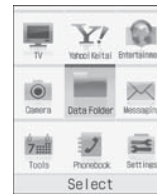
Main Menu

2 Highlight an item and press ●
(Select)

3 Repeat Step 2 to open/activate the
target function

<Example> Select *Display settings* → *Wallpaper*

Highlight *Settings*
and press ⊙
(Select)

Highlight *Display*
settings **and press**
⊙ **(Select)**

Wallpaper Setup
Window appears

Select *Wallpaper*
Pictures **and press**
⊙ **(Select)**
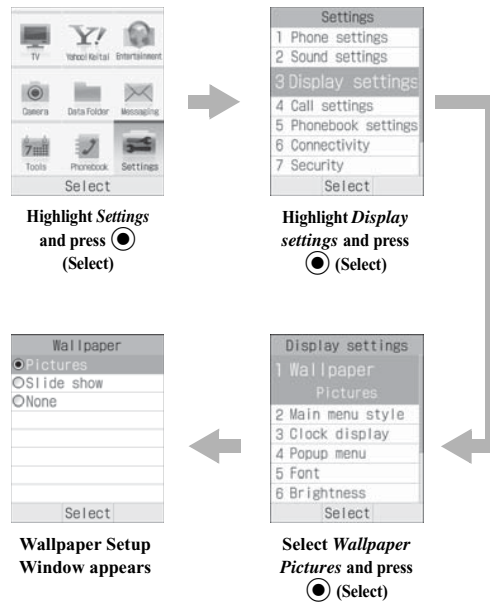
Tip

• **To end an operation**
  Press 📞. Operation ends and 920SC returns to Standby. When multiple functions are active, the next active operation window appears.

• **To cancel/escape an operation**
  Press 📞. Operation/function is canceled and 920SC returns to Standby or the previous window appears. For some menus, a confirmation appears.

• **Menu operations (⟳P.xiii)**

⊞ **When Popup Menu (⟳P.9-5) is** *On*
  The sub-item is popped up when an item is highlighted in Step 2. Content is different, however operations remain the same.

⊞ **Selecting items with Keypad**
  When numbered items appear in menus, etc., use Keypad to select them.

Shortcuts

In Standby, press a key to open the assigned shortcut.

Key	Corresponding Menu/Function
⊠	Messaging
Y!	Yahoo! Keitai Main Menu
Y! (1+ seconds)	Yahoo! Keitai Menu
🖳	TV activation
🖳 (1+ seconds)	TV Menu
⏎	Switch Bar
⊙	Idle shortcut*
◎	Phonebook list
◉	Call Log (*Received*)
◔	Call Log (*Dialled*)
⌐	Call Log (*Current Contacts*)
Clear	Recordings list
Clear (1+ seconds)	Activate/Cancel Answer Machine
✳ (1+ seconds)	Phone Profiles

Key	Corresponding Menu/Function
# (1+ seconds)	Activate/Cancel Manner Profile
0 (2+ seconds)	Camera activation

* Create shortcuts for frequently used functions in Idle shortcut (❥P.16-8).

Switch Bar

Initiate *Call*, *Messaging*, *Yahoo! Keitai*, or *Media Player*; use multiple functions concurrently (e.g., create a message while listening to music, or browse the Mobile Internet while talking on the phone).
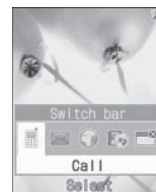
1 **In Standby or an active function window, press** ⏎

2 Use ⊙ to highlight a function and press ⦿ (Select)

To exit an active function

From the window of the function to exit, press ⌨

To exit all active functions

① Press ⌨
② Use ⊙ to highlight *End all?* and press ⦿ (Yes)

Menu

When *Menu* appears at the bottom-right of Display, press ⌨ to open *Menu*. To execute an option, highlight the item and press ⦿ (Select).

Tip

- **See "Menu" (⦿P.xiii)**

Security Codes

Phone Password, Center Access Code and Network Password are required to use 920SC.

Phone Password

The 4-digit number (9999 by default) required to use/change some handset functions.

- Entered digits are represented with*
- If incorrect, an error message appears; try again.
- Change Phone Password as required (⦿P.14-2)

◗ Center Access Code

4-digit number specified at subscription; required to access Voice Mail via landlines/to subscribe to fee-based information.

Center Access Code cannot be changed on 920SC; a special procedure is required.

For details, contact Customer Service (◗P.26-24).

◗ Network Password

4-digit number specified at subscription, required to restrict handset services. Entering Network Password incorrectly three consecutive times locks Call Barring settings. To resolve, Network Password and Center Access Code must be changed. For details, contact Customer Service (◗P.26-24).

- Network Password can be changed on 920SC (◗P.17-12).

Note

- **Write down Phone Password, Center Access Code, or Network Password. If you forget any of these codes, contact Customer Service (◗P.26-24).**

- **Do not reveal Phone Password, Center Access Code, or Network Password to others. SoftBank is not liable for damage caused by misuse of these codes by others.**

1

Basic Operations

2

Initiating a Call

See P.5-10 to call from a Phonebook entry or P.6-2 to initiate a Video Call.

1 **Enter a phone number**

   When Phonebook list appears (⊜P.5-12)

   To use Speed Dialing (⊜P.5-13)

2 **Confirm the number and press** ⌇

3 **Press** ⌇ **to end the call**

Tip

- **To correct entered digits**
  Press ⌷Clear⌷ to delete the last digit. Press ⌷Clear⌷ for 1+ seconds to delete all.

- **To enter "P (Pause)" or "+ (International Code)" as a phone number**
  Press ⌇ for 1+ seconds to enter P or press ⌷0⌷ for 1+ seconds to enter +.

- **When the line is busy**
  Press ⌇ to end the call and try again later. If Auto Redial (⊜P.16-2) is active, number is automatically redialed. Press ⌷Y⌷ (Cancel) or ⌇ to cancel redialing.

- **When Stereo Earphone Microphone is connected**
  Enter a number and press Stereo Earphone Microphone switch for 1+ seconds to initiate a call. When *Earphone call* is *On*, press switch for 1+ seconds to call specified number. Press switch for 1+ seconds to end a call.

- **Engaged Call Operations (⊜P.2-7)**

⊞ Placing international calls from Japan

A separate subscription is required for international calls.

For details, contact Customer Service (⊜P.26-24).

① Enter a phone number

② *Menu → International dial*

③ Select country or *Enter Code* for direct entry

④ Confirm the number and press ⌇

⊞ Using a SoftBank handset overseas

Enter handset phone number; country code is not required.

⊞ Menu

Item	Description
Video call	Initiate a Video Call.
Add to Phonebook	Save a number to Phonebook or USIM Card Phonebook (➋P.5-6).
Create msg	Open a new message addressed to the number (➋P.18-6).
Phonebook	Open Phonebook Search window.
Call log	Open Call Log.
International dial	Add international code and country code to a number (➋P.2-2).
Hide/Show my ID	Hide or show your phone number when placing calls; select *None* to apply Caller ID settings (➋P.17-12). Select *Show my ID* to show your phone number. Select *Hide my ID* not to show your phone number.

⦿ Receiving a Call

1 **When 920SC rings/vibrates, press ⌢ or ⦿ (Accept)**

2 **Press ☎ to end the call**

Tip

- **When Anykey Answer (➲P.16-5) is *On***
  Press any key except ⊠/, [Y!], ☎ and Side Key [↑] [↓] to answer Voice Calls.

- **To mute ringtone for an incoming call**
  While 920SC rings/vibrates, press ⊠/ (Mute); caller continues to hear ringback tone. To answer the call, press ⦿ (Accept).

- **To adjust ringer volume**
  While 920SC rings/vibrates, press Side Key [↑] or [↓].

- **When Stereo Earphone Microphone is connected**
  When 920SC rings/vibrates, press Stereo Earphone Microphone switch for 1+ seconds to accept a call. Press again for 1+ seconds to end the call.

- **Engaged Call Operations (➲P.2-7)**

⊞ **Ringtones**

Specify ringtones for saved numbers by Phonebook entry or Category (➲P.5-4, 5-8). When no ringtone is set, 920SC rings according to Profile Settings (➲P.10-2).
Under following conditions, 920SC rings according to each Profile; Secret Mode is set to *Hide* and Phonebook(contains caller's number as an entry)'s Secret Mode is set to *Secret - On*.

⊞ **Incoming call window**

If a caller sends Caller ID, phone number appears; if saved in Phonebook, name appears. When an image is set in Phonebook or Category, image also appears (➲P.5-4, 5-8). If caller hides Caller ID, *Withheld* appears.
Under following conditions, no name/image appears; Secret Mode is set to *Hide* and Phonebook(contains caller's number as an entry)'s Secret Mode is set to *Secret - On*.

⊞ **Missed call window**

After an unanswered incoming call, Missed call window appears. Press ⊠/ (View), to open Missed Call Log (➲P.2-9).

⊞ **When you cannot answer a call**

Use Call Forwarding/Voice Mail to forward incoming calls to a specified number automatically/to save messages at Voice Mail Center. When Call Forwarding or Voice Mail is set to *No reply*, press ⟨Y!⟩ (Busy) to forward an incoming call immediately (●P.17-3, 17-4). Use Answer Machine to record caller messages. Up to 3 messages (15 seconds per message) can be recorded in 920SC (●P.2-6).

● Rejecting Incoming Call

Proactively disconnect an incoming call without answering it. The rejected call is recorded in *Missed*.

1 **While 920SC rings/vibrates, press** ⟨☎⟩

Tip

- **When Side Key is set to *Reject***
  Press ⬚ or ⬚ for 1+ seconds to reject an incoming call.

- **To reject call and send *User busy* message**
  When neither Call Forwarding (●P.17-2) nor Voice Mail (●P.17-4) is active, press ⟨Y!⟩ (Busy) to proactively disconnect a call without answering it; "busy" message appears on caller's handset before call is disconnected. If caller's handset is incompatible, call is simply disconnected.

- **To automatically reject a call (●P.14-8)**

Answer Machine

Record caller messages on handset. Up to 3 messages (15 seconds per message) can be recorded.

Activating & Canceling

Default Setting	■Off

1 Press ● and select *Settings* → *Call settings* → *Answer machine* → *Setting*

2 Select the setting and press ● (Save)

Note

- **Answer Machine cannot be used when handset is off, out-of-range or in *Offline mode*. Use Voice Mail to record caller messages.**
- **If 920SC shared memory (☞P.26-14) is below 600 KB, Answer Machine cannot be used.**

With Answer Machine set
In Standby, 📼 appears.

Ringing Duration

Default Setting	■18 seconds

1 Press ● and select *Settings* → *Call settings* → *Answer machine* → *Ringing duration*

2 Select an item, or select *Other (0-60Secs)* and press ◎ to set a time

3 Press ● (Save)

Sound Language

Default Setting	▪ 日本語

1 Press ● and select *Settings* → *Call settings* → *Answer machine* → *Sound language*

2 Select the setting and press ● (Save)

Checking Recordings

When Answer Machine records caller messages, 📧 appears in Display.

1 Press ● and select *Settings* → *Call settings* → *Answer machine* → *Recordings*

2 Highlight a message to check and press ● (Play)

Tip

- **Alternatively, in Standby, press** ⌧ **to view Recording list.**

- **To delete messages**
  Highlight a message in a list, press ✉ (Delete) and select *Yes*.

Engaged Call Operations

Earpiece Volume

Adjust Earpiece or Earphone volume. Setting remains even after power off.

1 During a call, press Side Key ▯ or ▯

Hold

When a call is put on hold, the party on hold hears a hold tone and neither party can hear the other's voice. A subscription to Call Waiting (●P.17-7) or Conference Call (●P.17-8) is required to use this function. If you do not subscribe to either service, this function is disabled.

1 During a call, press ⌧⁄ (Hold)

2 Press ⌧⁄ (Retrieve) to reconnect the call

Speaker Phone

1 During a call, press ⬤ (📳) and select *Yes*

To cancel Speaker Phone
Press ⬤ (📴)

Voice Recording

Record voice of a maximum of 2 minutes during a call.

1 During a call, select *Menu* → *Record*

2 Press ⬤ (Record)

3 Stop or pause

To stop and save
Press ⌧⁄ (Stop)

To pause
① Press ⬤ (Pause)
② Press ⬤ (Record) to restart recording; press ⌧⁄ (Stop) to end recording

---

Tip

- **When a recording is made**
  Files are saved to Sounds & Ringtones folder in Data Folder.

- **When another party calls during recording**
  If Call Waiting is subscribed, recording stops and incoming call window appears.

- **When call is ended while recording**
  Recording stops automatically and voice file is saved.

Engaged Call Menu

Item	Description
Whisper on/off	With *On*, raise the volume of sent sounds.
Mute	Check *Voice* or *Key tone* and press ⊠ (OK) to cancel sending no sounds or key tones.
New call	Enter a number and press ⬤ (Call) to initiate another call; requires subscription to Conference Call (⊃P.17-8).
Phonebook	Open Phonebook Search window.
Add to Phonebook	Save number to Phonebook or USIM Card Phonebook (⊃P.5-6).

Item	Description
Create msg	Open a new message addressed to the number (⊃P.18-6).
Send DTMF	Enter digits then press ⬤ (Send).
Record	Record caller's voice during a call (⊃P.2-8).
Memo	Create and save text memos (⊃P.15-9).
End call	Disconnect call.
Switch to headset/Switch to phone	Appears when Bluetooth®-compatible headset is in use. Select headset or phone (handset).

Call Log Records

Viewing Call Log Records

Current contacts	All incoming and outgoing calls
Missed	All missed incoming calls
Received	All received incoming calls
Dialled	All outgoing calls

1 **Press** ⬅️

2 **Use** ◀▶ **to select a Call Log**

To confirm phone number and call duration

Highlight an item and press ⬤ (View)

🔲 **Call Log Record Indicators**

etc. 📱 📠 🏠 🏢 📠 : Voice Call to/from a number saved in Phonebook

🔲 : Call to/from a number saved in USIM Card Phonebook

📱 : Voice Call to/from an unsaved number

📱 : Video Call to/from a number saved in Phonebook

Current Contacts (all incoming/outgoing calls) Indicators

📲 : Received call 📲 : Rejected incoming call

📲 : Missed call 📱 : Dialled call

Tip

- **While Secret Mode is set to *Hide***

For Phonebook entries with Secret Mode set to *Secret - On*, caller's information (name, etc.) saved in Phonebook does not appear in a Call log.

Calling from Call Log Records

1 **Press** ⊙

2 **Use** ✪ **to select a Call Log**

3 **Highlight a record and press** ☎

To initiate a Video Call

Menu → *Video call*

Deleting Call Log Records

Deleting a Single Record

1 **Press** ⊙

2 **Use** ✪ **to select a Call Log**

3 **Highlight a record, select** *Menu* →
Delete → *Selected* → *Yes*

Deleting Multiple Records

1 **Press** ⊙

2 **Use** ✪ **to select a Call Log**

3 **Select** *Menu* → *Delete* → *Multiple*

4 **Check a record to delete**

5 **Repeat Step 4 to check records to delete**

6 **Press** ✉ **(Delete)**

When all records are checked

Enter Phone Password and press ● (Confirm)

2

Basic Operations

2-11

Deleting All Records

Delete all records in a Call Log at once.

1 **Press** ⊙

2 **Use** ⬍ **to select a Call Log**

  To delete all Call Log records at once
  Use ⬍ to select *Current contacts*

3 **Select** *Menu* → *Delete* → *All* → *Yes*

4 **Enter Phone Password and press** ⊙ **(Confirm)**

Call Log Menu

Item	Description
Voice call	Initiate a Voice Call to the current number.
Video call	Initiate a Video Call to the current number (☞P.2-11).
Add to Phonebook	Save number to Phonebook or USIM Card Phonebook (☞P.5-7).
Create msg	Open a new message addressed to the current number (☞P.18-6).
Delete	Delete the current Call Log record (☞P.2-11).
Add to black list	Add the number to Black List (☞P.14-10).
View phonebook details	Open Entry details for a number.
International dial	Add international code and country code to the number (☞P.2-2).
Hide/Show my ID	Hide or show your phone number when placing calls; select *None* to apply Caller ID settings.

▸ Call Manager

Data counter	Confirm/reset incoming/outgoing data volume.
Call costs	Confirm/reset Total Costs, Last Call Cost or Cost Limit; change Call Costs currency unit.
Call times	Confirm/reset incoming/outgoing Voice/Video Call Times.

▸ Data Counter, Call Costs, & Call Times

1 **Press** ⬤ **and select** *Settings* ➞ *Call settings* ➞ *Call manager*

2 **Select an item**

To reset a Data Counter item

① In Data counter, highlight an item, select *Menu* ➞ *Reset*

② Select *Yes*

To reset all Data Counter items

① In Data counter, highlight an item, select *Menu* ➞ *Reset all*

② Enter Phone Password and press ⬤ (Confirm), and select *Yes*

To reset Call Costs

① In Call costs, select *Menu* ➞ *Reset call cost*

② Enter PIN2 and press ⬤ (Confirm)

To reset Call Times

① In Call times, highlight an item, select *Menu* ➞ *Reset*

② Select *Yes*

To reset all Call Times

① In Call times, highlight an item, select *Menu* ➞ *Reset all*

② Enter Phone Password and press ⬤ (Confirm) ➞ *Yes*

To change Call Costs currency unit

①In Call costs, select *Menu* → *Setup currency*

②Enter PIN2 and press ⬤ (Confirm)

③Highlight Price field to enter a price in Yen

④Select Currency field and enter currency unit

⑤Press ✉ (Save)

Edit Cost Limit

After reaching the call cost limit, only emergency calls (⊃P.2-15) can be initiated; messaging, web connections (fee-based operations) are disabled.

1 Press ⬤ and select *Settings* → *Call settings* → *Call manager*

2 Select *Call costs*

3 Select *Menu* → *Edit cost limit*

4 Enter PIN2 and press ⬤ (Confirm)

5 Enter limit

Note

• *Edit call cost* **is not available when** *Display call cost* **is disabled.**

Display Call Cost after Call Ends

Default Setting	■ Off

1 Press ⬤ and select *Settings* → *Call settings* → *Call manager* → *Display call cost*

2 Select setting and press ⬤ (Save)

Note

• *Display call cost* **may not be available.**

● Emergency Calls

Some emergency numbers (110 (Police), 119 (Fire), etc.) are available even when certain Call Barring settings are active. See details below.

920SC Status	Available Numbers
Offline mode (➲P.3-4) is active.	None
Call Cost limit exceeded (➲P.2-14).	110, 119, 118
Phone lock (➲P.14-5) is active.	None
Password lock (➲P.14-5) is active.	110, 119, 118
Required PIN not entered (➲P.14-3).	None
USIM Card cannot be authenticated (➲P.14-4).	None
Outgoing Call Barring (➲P.17-10) is active.	110, 119, 118

Emergency Positioning Request

When an emergency call is made from a mobile phone, location is reported to first response agencies such as the police.

- Location information may be inaccurate due to location or signal conditions. Describe location or nearby landmarks.

- Base Station Positioning System is accurate within 100 meters to 10 kilometers. Location information from distant base stations may be inaccurate.

- Function available where first response agencies have completed system installation.

- Dialing 184 before 110, 118 or 119, cancels location report. However, first responders may obtain location information for immediate and serious threats to life.

- No subscription/connection fee is required.

Manner Profile

3

⬤ Minding Mobile Manners

Please take care not to disturb others when using 920SC.

- Turn 920SC off in theaters, museums, and other places where silence is the norm.
- Keep 920SC off aboard airplanes, inside hospitals, or in other places where handset use is prohibited.
- Refrain from using 920SC in places such as restaurants, hotel lobbies, or elevators.
- Observe announcements or posted instructions regarding handset use aboard trains, etc.
- Refrain from handset use that interrupts the flow of pedestrian or vehicle traffic.

⬤ Manner Related Functions

920SC offers two manner-related profiles.

Manner Profile

Silence 920SC sounds and activate Vibration for all alerts, tones, and alarms. Use Manner Key to activate or cancel Manner Profile.

Offline Mode

Temporarily suspend 920SC transmissions; other 920SC functions may still be used while Offline Mode is active.

Muting/vibrating 920SC can be selected respectively for alert tone, ringtone, or alarm in Sound settings other than Manner Profile/Offline Mode.

● Manner Profile

1 In Standby, press 〔#記号〕 for 1+ seconds

● Changing Profile

920SC features five Profiles, including Manner Profile.

1 In Standby, press 〔＊A/a〕 for 1+ seconds

2 Select a Profile

3 Press ⦿ (Save)

Tip

- **To change 920SC Profile (⊙P.10-2)**

卍 Profiles

Select a Profile by usage and edit settings as required
(⊙ P.10-2).

Profile	Description
🔊 Normal	Normal sounds output from 920SC
📵 Manner	No sounds output from 920SC
🚗 Car	Set Automatic reception of Voice Calls and activation of Speaker Phone
🛏 Meeting	Ringtone or Key tone preset to Vibration or Mute
🏃 Outdoor	Ringtone or Key tone preset to maximum sound volume

Offline Mode

Default Setting	▪Off

1 Press ⬤ and select *Settings→ Call settings → Offline mode*

2 Select the setting and press ⬤ (Save)

Tip

- **If 920SC is turned off while *Offline mode* is active**
  Offline mode activation confirmation appears the next time 920SC is turned on. Press 〔Y!〕 (No) to select Normal Profile.

Entering Text

4

Text Entry

Enter kanji/hiragana/hangul, single- or double-byte katakana, alphanumerics, or symbols/pictograms/emoticons.

Text Entry Window

Current Entry Mode
漢 : Kanji/Hiragana
力 : Double-byte Katakana ｶﾅ : Single-byte Katakana
Ａ : Double-byte
Alphanumerics Ａｂ : Single-byte
Alphanumerics
１ : Double-byte Number ２ : Single-byte
※ : Double-byte Symbol ※ : Single-byte
☺ : Pictograms ☺ : Emoticons
神 : Hangul

Number of characters that still can be entered

Text entry field

Text entry field

Suggestions*
Japanese kana conversion alternatives

*Suggestions appear only in Kanji/Hiragana mode, when Prediction setting is *On*.

Number Only Text Entry Fields

Text entry windows do not appear for Date field in *Time & date* or Time field in *Alarm*; enter numbers directly.

Changing Text Entry Mode

Text Entry modes may be limited in some text entry fields or windows.

1 In a text entry window, press 文字

```
1. 漢 かな  6. 1 2
2. カナ      7. 12
3. ｶﾅ       8. ! @ #
4. A B      9. !@#
5. AB       0. Pictog…
*. Emoti…  #. Hangul
```

2 Highlight entry mode and press ●

> **Tip**
>
> • **To toggle symbols**
> In text entry windows, press #※ to toggle Symbols, Pictograms, and Emoticons.

Key Assignments

Multiple characters are assigned to each key. Press a key repeatedly until the target character appears.

Key	Kanji/Hiragana	Katakana	Alphanumerics	Numbers
1	あいうえおぁぃぅぇぉ１	アイウエオァィゥェォ１	.@-_/:~[1]1	1
2	かきくけこ2	カキクケコ2	abcABC2	2
3	さしすせそ3	サシスセソ3	defDEF3	3
4	たちつてとっ４	タチツテトッ４	ghiGHI4	4
5	なにぬねの5	ナニヌネノ5	jklJKL5	5
6	はひふへほ6	ハヒフヘホ6	mnoMNO6	6
7	まみむめも7	マミムメモ7	pqrsPQRS7	7
8	やゆよゃゅょ８	ヤユヨャュョ８	tuvTUV8	8
9	らりるれろ9	ラリルレロ9	wxyzWXYZ9	9
0	わをんゎ、。ー・〜！？〈Space〉０	ワヲンヮ[2]、。ー・〜！？〈Space〉０	,.-_!? 〈Space〉0	0
✱	• Toggle upper/lower-case; add ゛/゜ to unfixed, convertible kana • Enter Line Break		• Toggle upper/lower-case • Enter Line Break	Enter Line Break
#	• Reverse toggle characters assigned to the same key before finalizing character selection • Toggle Pictograms, Double-byte Symbols, Single-byte Symbols, Emoticons			Toggle Pictograms, Double-byte Symbols, Single-byte Symbols, Emoticons

[1] When double-byte, "~" cannot be used ("〜"appears on Display). [2] Single-byte "ワ" (lower case) cannot be entered.

4

Entering Text

4-3

⊡ When calls/alarms interrupt text entry

Answer incoming calls without saving text first; disconnect call to return to text entry window. Similarly, close Alarm window to return to text entry window.

♪ Entering Characters

◖ Hiragana/Kanji

Enter hiragana/kanji with or without conversion predictions. When Prediction setting is *On*, Suggestions appear below text entry window.

1 **Activate Kanji/Kana entry mode to enter hiragana**
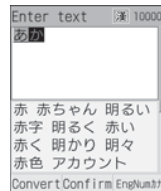
To add ゛ or ゜
Enter a valid character and press [✳]

To correct a misentry
Use [Clear] to delete the character then enter the correction

When key is pressed too many times
Press [#] to return to the previous character assigned to the same key

To enter consecutive characters assigned to the same key
Press [◉] to move cursor to the right

To enter unconverted hiragana
Press [●] (Confirm)

2 Convert hiragana

To select a conversion from Suggestions

① Press ⚪ to move between Suggestions

② Highlight a conversion and press ⬤
   (Confirm)

```
Enter text  漢 9998
赤色■



。 、 の は に ？
が を です と で
も ！ って か だ
ね よ だけど から
        OK
```
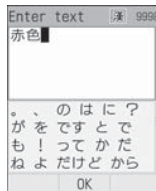
When target conversion does not appear

① Press ✉ (Convert)

② Use ⬌ to change the conversion range

③ Press ⚪ to move to Suggestions

④ Highlight a conversion and press ⬤
   (Confirm)

⑤ Repeat steps ② through ④ as required

4

Entering Text

⌗ Resetting Text Entry History

Previous kanji conversions appear first for predicted/ conversion alternatives. Follow these steps to restore defaults.

① Press ● and select *Settings → Phone settings → User dictionary → Reset learning*

② Enter Phone Password, press ● (Confirm) → *Yes*

◗ **Katakana**

1 **In Katakana entry mode, press a key to enter the assigned character**

```
Enter text   力 9998
アカ



Cancel  OK   Menu
```

To add ゛or ゜

Enter a Katakana to which a voiced or semi- voiced sound symbol should be added and press ⟨✳⟩

To correct a misentry

Use ⟨Clear⟩ to delete character then correct

When key is pressed too many times

Press ⟨#⟩ to return to the previous character assigned to the same key

To enter consecutive characters assigned to the same key

Press ⟨◯⟩ to move cursor to the right

Tip

- **To enter Katakana in Kanji/Kana entry mode**
  For example, to convert "くも" to "クモ" or "クモ".

```
Enter text   濅 10000
く



  c  C  C  22277777
22277777
クモ クモ

     Confirm
```

① In Kanji/Kana entry mode, enter hiragana
② Press ⟨Y!⟩ (EngNumカナ)
③ Highlight katakana conversion alternative and press ● (Confirm)

Alphanumerics

1 **In Alphanumerics entry mode, press a key to enter the assigned character**

```
Enter text    AS  9996
goo█




Cancel  OK    Menu
```

To toggle upper and lower case
Enter a character and press $\boxed{*}$

To correct a misentry
Use $\boxed{\text{Clear}}$ to delete the character and press the correct key

When key is pressed too many times
Press $\boxed{\#}$ to return to a previous character assigned to the same key

To enter consecutive characters assigned to the same key
Press $\bigcirc$ to move cursor to the right

Tip

- **To enter alphanumerics in Kanji/Kana entry mode**
  Press key(s) assigned to alphanumerics as many times as it would take to enter same character(s) in Alphanumerics mode. For example, press $\boxed{2_{abc}}$ three times and press $\boxed{3_{def}}$ once to enter "cd."
  ① In Kanji/Kana entry mode, press key to which alphanumerics is assigned
  ② Press $\boxed{Y'}$ (EngNumカナ)
  ③ Highlight alphanumeric conversion alternative and press $\bigodot$ (Confirm)

Numbers

1 **In Number entry mode, press number keys**

```
Enter text    2  9997
090█




Cancel   OK    Menu
```

To correct a misentry
Use ⌐Clear⌐ to delete the entry, then enter correction

Tip

- **To enter numbers in Kanji/Kana entry mode**
  ① In Kanji/Kana entry mode, press key to which numbers is assigned
  ② Press ⟨Y!⟩ (EngNumカナ)
  ③ Highlight number conversion alternative and press ⦿ (Confirm)

Symbols, Pictograms & Emoticons

1 **In a text entry window, press ⌐#⌐ to toggle symbols**

To toggle double-byte/single-byte symbols
While Symbols appear, press ⌐*⌐

2 **Highlight target character and press ⦿**

To enter symbols, pictograms, or emoticons successively
Press ⌐✉⌐ (Continue)

```
Enter text    10000
█



[><]  (^^;  (^o^;)
(+_+)  (;^_^A
v(^o^)  (>_<)
(^_-)~☆  (^_-)
Continue   OK   Next Page
```
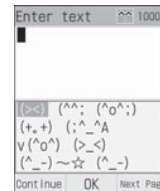
- **To enter symbols, pictograms, or emoticons in Kanji/Kana entry mode**
  Enter hiragana like てん and press ⊠/ (Convert), symbols
  ・ and … appear among conversion alternatives.
  Similarly, convert はーと or でんわ to pictograms and わーい or えーん to emoticons.

Line Breaks

Enter a line break the same way in all text entry modes.

1 **In a text entry window, press** ✳️

Quoting Saved Text

Using Phonebook Entries

In a text entry window, use *Phonebook* via *Menu* to search saved entries for inserting phone numbers or mail addresses into message text.

1 **In message text, select *Menu* →** ***Phonebook***

2 **Select an entry and open details**

3 **Highlight an item and press ⦿ (Select)**

SMS Template

In a text entry window, use *SMS template* via *Menu* to quote saved text in SMS.

Save frequently used words/phrases as SMS templates beforehand (➲P.4-16).

1 **In message text, select *Menu* → *SMS template***

2 **Select a template**

Using Template

In a text entry window, use *Templates* via *Menu* to save "http://www" or ".ne.jp" in Phonebook for one keystroke entry.

1 **In message text, select *Menu* → *Templates***

2 **Select an item**

Hangul (Korean)

Select Hangul entry mode to enter Hangul characters.

1 **In a text entry window, press 🖳 and select *Hangul***

2 **Press number keys to enter assigned character units that appear; combine several consonants and vowels**

Consonant Example (Key Assignment)					
ㄱ	4 (once)	ㅋ	4 (twice)	ㄲ	4 (three times)
Vowel Example (Key Assignment)					
아	0 1 (ㅣ), 2 (.)		야	0 1 2 2	
어	0 2 (.), 1 (ㅣ)		여	0 2 2 1	
오	0 2 (.), 3 (ㅡ)		요	0 2 2 3	
왜	0 2 (.), 3 (ㅡ), 1 (ㅣ), 2 (.), 1 (ㅣ)				

⚫ Editing Text

▣ Deleting

1 **Use** ⊕ **to highlight character to delete and press** [Clear]

When a space is highlighted
The character before cursor is deleted.

To delete all text on/after cursor
Press [Clear] for 1+ seconds

To delete all text
Place cursor at the end of text and press [Clear] for 1+ seconds

⚫ Copy/Cut, Paste & Undo

Copy/Cut

Select a range of characters to copy/cut. Paste copied/cut characters repeatedly to other locations.

1 **In a text entry window, select** *Menu* → *Copy* **or** *Cut*

2 **Use** ⊕ **to highlight the first character in the range and press** ⦿ **(Start)**

To copy/cut all
Press [Y!] (All)

3 **Use** ⊕ **to specify range and press** ⦿ **(End)**

Entering Text

Paste

1 **Use 🔘 to move cursor to paste location**

2 **Select *Menu* → *Paste***

3 **Select an item to paste and press ⏺ (Select)**

Undo

Undo operations immediately after performing such as Cut, Paste, or Delete. Alternatively, undo converting operations immediately after character conversion; this operation can be performed in Kanji/Kana entry mode only.

1 **In a text entry window, select *Menu* → *Undo***

◗ Jump

1 **In a text entry window, select *Menu* → *Jump* → *Top* or *End***

Prediction (Japanese)

Default Setting ■On

Select to show/hide Japanese kana conversion alternatives in Suggestions.

1 **In a text entry window, select** *Menu* → *Prediction On* **or** *Prediction Off*

Learning (Japanese)

Default Setting ■On

Select to save/discard entered character strings by Suggestions.

1 **In a text entry window, select** *Menu* → *Learning On* **or** *Learning Off*

Font Size

Default Setting ■Large

Change font size for SMS, S! Mail, or template text; available sizes vary.

1 **In message text, select** *Menu* → *Font Size*

4

Entering Text

User Dictionary (Japanese)

Save frequently used words/phrases of up to 20 characters; entries appear in Suggestions when key characters are entered.

1 **Press ⬤ and select** *Settings* → *Phone settings* → *User dictionary* → *New entry*

2 **Select Word field and enter text**

3 **Select Reading field and enter key characters**

4 **Press ✉ (Save)**

◖ Saving to User Dictionary

1 **In a text entry window, select** *Menu*
→ *Word registration*

2 **Use 🎮 to move cursor to the first**
character, press ⦿ (Start)

To open User Dictionary window to check
saved contents, etc.
Press ＼Y/ (UserDic)

3 **Use 🎮 to set the range, press**
⦿ (End)

4 **Select Reading field and enter**
reading

5 **Press ⊠/ (Save)**

Tip

- **When the range contains a line break**
  Character string before line break is saved to
  dictionary.

- **To edit User dictionary**
  Press ＼Y/ (UserDic) to select start point for Word
  registration; perform operations in "User Dictionary
  (Japanese)" (➋P.4-14). Select *Edit entry* and registered
  entries appear.

SMS Templates

Save frequently used words/phrases of up to 70 characters.

1 **Press** ✉ **and select** *Templates* → *SMS templates*

2 **Select** *Menu* → *Add new*

When no SMS templates have been saved
Press ✉ (Add new)

3 **Press** ● **(Select) and enter text**

4 **Press** ✉ **(Save)**

Tip

- **To use an SMS template (⊃P.4-10)**

- **To edit an SMS template**
  ① Press ✉ and select *Templates* → *SMS templates*
  ② Highlight an item to edit and press ● (Edit)
  ③ Press ● (Select) and edit the text
  ④ Press ✉ (Save)

- **To delete an SMS template**
  ① Press ✉ and select *Templates* → *SMS templates*
  ② Highlight an item to delete, select *Menu* → *Delete* → *Selected* → *Yes*

  To delete all SMS templates, in step ②, select *Delete* → *All*, enter Phone Password, press ● (Confirm) and select *Yes*. To delete multiple items, in step ②, select *Delete* → *Multiple*, check items to delete, press ✉ (Delete) → *Yes*.

4

Entering Text

4-16

Phonebook

⑤

Saving to Phonebook

Phonebook Entry Items

Save phone numbers, mail addresses, and more for up to 1,000 entries in Phonebook; USIM Card Phonebook capacity varies by card. Insert USIM Card into compatible SoftBank handsets to use USIM Card Phonebook entries.

Each 920SC Phonebook entry contains items listed below.

Item	Description	Availability (Quantity)	
		920SC	**USIM Card**
Entry Number	a 3-digit number	Yes (000-999)[1]	Yes (000-0XX)[2]

Item	Description	Availability (Quantity)	
		920SC	**USIM Card**
Last name	Single-/double-byte characters (*Name* in USIM Card Phonebook)	Yes (Up to 25 characters)	Yes[3]
First name			
Reading last name	Single-byte characters (*Reading name* in USIM Card Phonebook)	Yes (Up to 25 characters)	Yes[3]
Reading first name			
Phone Number	Saved with area code	Yes (5 of up to 40 digits each)	Yes[2 3]
Phone Icon	Select one of 6 icons	Yes	No (1 icon)

Item	Description	Availability (Quantity)	
		920SC	USIM Card
Email	Single-byte alphanumerics	Yes (4 of up to 256 characters each)	Yes[3] (1 address)
Email Icon	Select one of 4 icons	Yes	No (1 icon)
Category	Select one of 20 categories	Yes	Yes[2]
Caller ID	Select incoming call image from Data Folder	Yes	No
Call Notice	Select incoming call ringtone from Data Folder	Yes	No
Message Notice	Select incoming S! Mail/SMS ringtone from Data Folder	Yes	No
Blood Type	Select one of four blood types	Yes	No

Item	Description	Availability (Quantity)	
		920SC	USIM Card
Birthday	Enter the party's date of birth	Yes	No
Address	Up to 20 single-byte characters for Post code, 32 single-/double-byte characters for Country, 64 each for State/Province, City, Address, and Additional information	Yes (2 addresses)	No
Hobby	Up to 100 single-/double-byte characters	Yes	No
Company	Up to 32 single-/double- byte characters	Yes	No

Item	Description	Availability (Quantity)	
		920SC	**USIM Card**
Job Title	Up to 32 single-/double-byte characters	Yes	No
URL	Up to 512 single-/double-byte alphanumerics	Yes (2 URLs)	No
URL Icon	Select one of 3 icons	Yes	No
Notes	Up to 256 single-/double-byte characters	Yes	No
Secret Mode	Select secret setting	Yes	No

1 Use speed dialing (⊙P.5-15) to initiate voice calls to primary number saved in Phonebook Entry Numbers 000 - 099.

2 The number of items that can be saved varies by the type of USIM Card.

3 The number of characters that can be saved varies by the type of USIM Card.

Note

- **Protect important information**
  Phonebook entries may be lost/altered if battery is removed or left uncharged for an extended period; accidents/malfunctions may also affect entries. Back-up entries and store separately. SoftBank is not liable for damage from lost information.

Using Phonebook entries for the first time after replacing USIM Card

A confirmation appears: Select *Yes* to copy entries saved in USIM Card to 920SC.

Adding Entry Items

920SC assigns lowest available Entry Number; edit as required.
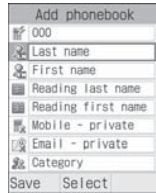
```
Add phonebook
📶 000
👤 Last name
👤 First name
🔲 Reading last name
🔲 Reading first name
📱 Mobile - private
📧 Email - private
👥 Category
Save    Select
```
Phonebook Details

1 **Press ◯ and select** *Menu* → *Add to*
→ *Phone* **or** *USIM*

2 **Add additional items as required**

Entry number

①Select Entry number field

②Enter a number

Last name

①Select Last name field

②Enter a last name

First name

①Select First name field

②Enter a first name

To modify Reading last name

①Select Reading last name field

②Enter a reading for last name

To modify Reading first name

①Select Reading first name field

②Enter a reading for first name (use katakana
to organize entries in Phonebook list)

Phone number

①Select Phone number field

②Enter a number

③Select an icon

Mail address

①Select Email field

②Enter an address

③Select an icon

Category

①Select Category field

②Select a category

Caller ID for a Voice Call or Video Call*

①Select Caller ID field

②Select *On*

③Open Data Folder to select an image file, etc.

Call notice for a Voice or Video Call*

①Select Call notice field

②Select *On*

③Open Data Folder to select a file

S! Mail/SMS Notice*

①Select Message notice field

②Select *On*

③Select sound

Blood type*

①Select Blood type field

②Select a blood type

Birthday*

①Select Birthday field

②Enter a birthday

Address*

①Select Address field

②Enter a postal code

③Select Address field and enter an address

④Press ✉/ (OK)

Hobby*

①Select Hobby field

②Enter text

Company name*

①Select Company field

②Enter a company name

5

Phonebook

Job Title*

①Select Job title field

②Enter a job title

URL*

①Select URL field

②Enter a URL

③Select an icon

Memo*

①Select Note field

②Enter text

Secret Mode*

①Select Secret Mode field

②Select *Secret - On*

* Not available in USIM Card Phonebook

3 Press ⊠∕ (Save)

Tip

• **Valid Phone Field Characters**
   Enter 0-9, #, *, P (Pause), and + (International Code).
   Press ⁜ for 1+ seconds to enter P or press ⓪ for
   1+ seconds to enter +.

• **Saving an Entered Phone Number**
   During a call, *Menu → Add to Phonebook*
   ① In Standby, enter a phone number
   ② *Menu → Add to Phonebook → Phone* or *USIM*
   ③ Select *New* or *Update* and select memory
   ④ Select a phone icon
   ⑤ Perform Steps 2 and 3

• **Using Memory Card Files as Incoming Images/
   Tones**
   A confirmation appears asking whether to copy files to
   920SC before setting. When setting copyrighted files, a
   confirmation appears asking whether to move file to
   920SC before setting. Select *Yes* to complete setting.

- **Synchronizing Phonebook with Samsung PC Studio**
  Secret Mode entries cannot be synchronized or backed-up to a PC even if Secret Mode is active.
  The entries with Secret Mode changed from *Secret - Off* to *Secret - On* cannot be synchronized and deleted immediately after the Secret Mode setting has been changed and tried synchronization.
  For more information about Samsung PC Studio, see the User's guide in the attached CD-ROM.

Saving from Call Log Records

Save numbers from Call Log records to new or existing Phonebook entries.

1 **Press** ⊙

2 **Use** ⊙ **to open a Call Log, highlight a record, select** *Menu* → *Add to Phonebook* → *Phone* **or** *USIM*

3 **Select saving method**

  To create a new entry
  Select *New*

  To save to an existing entry
  ① Select *Update*
  ② Open the Phonebook entry (●P.5-11)

4 **Select a phone icon**

5 **Add additional items as required**

6 **Press** ⊠/ **(Save)**

Category Settings

Organize Phonebook entries among twenty Categories.

New Category (USIM Card)

1 Press ⬤ and select *Phonebook*

2 Select *Menu* → *View from USIM*

3 Press ✉ (Search) and select *Category search*

4 Select *Menu* → *New category*

5 Enter a name

6 Press ✉ (Save)

Edit Category

Customize Category names; add image/ringtones to appear/sound for incoming calls/messages from members.

1 Press ⬤ and select *Phonebook*

To select a USIM Card Category
After Step 1, select *Menu* → *View from USIM*

2 Press ✉ (Search) and select *Category search*

3 Highlight category to change, select *Menu* → *Category settings*

4 Edit Category items

To change Category name
Select Category name field and enter a name

To set Category image

Select Category image field and select a file from Data Folder

To set incoming call ringtone

Select Call notice field then select a file from Data Folder

To set incoming S! Mail/SMS notice

Select Message notice field then select a ringtone

To restore Category defaults

Highlight item to restore and press \[Y!\] (Reset)

5 Press ✉ (Save)

| Tip |

- **Incoming Image & Ringtone Priority**
  Images and ringtones set for individual Phonebook entries take priority over those set for a Category.
- **Using Memory Card files as Incoming Images/ Ringtones**
  A confirmation appears asking whether to copy files to 920SC before setting. When setting copyrighted files, a confirmation appears asking whether to move file to 920SC before setting. Select *Yes* to complete setting.
- **When selecting USIM Card Category**
  Only Category name can be edited.

🔘 Add Member

1 Press ⏺ **and select** *Phonebook*

To select Category on USIM Card

After Step 1, select *Menu → View from USIM*

2 Press ✉ *Search* **and select** *Category search*

3 Select Category to which to add member

4 Select *Menu → Add member*

5 Check the member to add and press ✉ **(Add)**

🔘 Using Phonebook

🔘 Calling from Phonebook

Phonebook Search

1 Press ◎

If the correct search method appears first
Proceed to Step 2, Part ②

To change method in active search window
Press ⏺ and proceed to Step 2

2 Press ✉ (Search)

To search Phonebook list

① Select *Phonebook list*

② Use ⊙ to navigate Phonebook list

To search by Category

① Select *Category search*

② Select Category

To search by name

① Select *Name search*

② Enter any part of Name

To search by Reading

① Select *Reading search*

② Enter any part of Reading

To search by Entry Number

① Select *Entry No. search*

② Enter Entry Number

To search by Phone Number

① Select *Phone No. search*

② Enter any part of a phone number

To search by Mail Address

① Select *Email search*

② Enter any part of an mail address

3 Select an entry

To open Entry details

Press ● (Details/Select)

Tip

- **To set Phonebook preference (Phonebook or USIM Card Phonebook)**
  ① Press ● and select *Settings* → *Phonebook settings* → *View phonebook from*
  ② Select *Phone memory* or *USIM memory*

- **When Secret Mode is set to *Hide***
  Secret Phonebook entries do not appear. Activate Secret Mode to search Secret entries.

Initiating a Call

1 **Select an entry, press ⬤ (Details) to view Details window**

```
       Phonebook
[000]AidaNatsu          📇
👤 Aida
👤 Natsu
📷 Aida
📷 Natsu
📞 090*******]
👥 None
Edit   Call   Menu
```
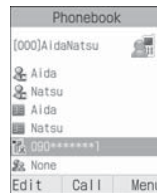
Entry Details

2 **Select a number and initiate a call**

To initiate a Voice Call

Press ⬤ (Call) or select *Menu* → *Voice call*

To initiate a Video Call

Select *Menu* → *Video call*

🔁 Calling from Simple Search or search result

When *Simple search* is *On* (⊙P.16-7), after entering a number, *Reading name* corresponding to the Entry Number appears. Highlight a phone number, press 📞 or ⬤ (Select) → ⬤ (Call) to initiate a Voice Call; *Menu* → *Video call* for Video Call.

🔁 Calling from Phone No. search or search result

Enter 4-digit number to search and open entry name/ phone number; this search for entries contains the entered number at the first/last part of the entry. When *Simple search* is *On* and an entry searched, press 🔄 to switch search result between Phone No. search and *Simple search*. Highlight a phone number, press 📞 or ⬤ (Select) → ⬤ (Call) to initiate a Voice Call; select *Menu* → *Video call* to call a Video Call.

Calling USIM Card Phonebook Entries

Use Entry Numbers as shortcuts to call numbers saved in the first 100 USIM Card Phonebook entries.

1 **Enter last two Entry Number digits**

2 **Press** 〔#〕

If the correct entry is not highlighted
Use ⓠ to highlight it

3 **Press** 〔✉〕 **(Call)**

To initiate a Video Call
Press 〔Y!〕 (V-Call)

Changing Search Method

Default Setting	■ Phonebook list

Specify search window to appear first when ⓠ is pressed in Standby.

1 **Press** ⬤ **and select** *Settings* → *Phonebook settings* → *Search type*

2 **Select a setting**

> **Tip**
>
> • **Search Method Items**
> When selecting *Phonebook list*, press ⓠ in Standby to display a list. When selecting other settings, the selected search window appears.

5

Phonebook

Speed Dialing

Enter the last two Entry Number digits to call Voice Call Default Number in Phonebook entries 000 - 099.

1 Enter last two Entry Number digits

2 Press ⬤ (📝)

Phonebook Menu

Use the following Menu in Phonebook List or Entry details.

Item	Description
Add to[1]	Start the process of saving a new entry.
Voice call	Initiate a Voice Call to the highlighted number or Default Number (➲P.5-13).
Video call	Initiate a Video Call to the highlighted number or Default Number (➲P.5-13).
Create message	Open a new message addressed to the number saved as an entry (➲P.18-6).
Send	Send entry as a vFile; select *Via message*, to open a new message with entry attached (➲P.18-6), or *Via bluetooth*, to send entry to another device wirelessly (➲P.13-5).
Delete	Delete an entry (➲P.5-19).

Item	Description
Save to data folder	Create and save vFiles. Select *Phone* to save to Data Folder *Other documents* or *Memory card* to save to Memory Card.
Copy to USIM/ Copy to phone	(⊜P.5-18)
View from USIM/View from phone[1]	Toggle Phonebook and USIM Phonebook.
International dial	Add international code and country code to the number (⊜P.2-2).
Hide/Show my ID	Show or hide your number when making calls; Select *None* to apply Caller ID setting.
Print via bluetooth	Print highlighted Entry details (name, phone number information) using the printer via Bluetooth® connection.
Service number	View service numbers saved on USIM Card.
Memory status[1]	Check memory usage.
Copy item[2]	Copy highlighted entry item.

Item	Description
Mark default number[2]	(⊜P.5-17)

1 This item does not appear in Entry details.
2 This item does not appear in Phonebook list.

Editing Phonebook

To search, list or Entry details, see "Phonebook Search" (➲P.5-11).

Activate Secret Mode to edit Secret Phonebook entries.

Edit

1 **Open Entry details**

2 **Press** ✉ **(Edit)**

3 **Edit entry items in the same way as adding entry items (➲P.5-4) and press** ✉ **(Save)**

Default Number

Default Setting	▪ Voice call:First phone number ▪ Video call:First phone number ▪ Message:Not assigned

When an entry contains multiple phone numbers/ mail addresses, set calling/messaging priorities by assigning to Default Number.

Resetting an item changes it to *Not assigned*.

1 **Open Entry details**

2 **Select** *Menu* → *Mark default number*

3 **Set or reset options**

To set

① Select *Voice call*, *Video call*, or *Message*

② Select a phone number or mail address

To reset

Highlight *Voice call*, *Video call*, or *Message* and press ⚊ (Reset)

4 Press ✉/ (Save)

◐ Copy to USIM & Copy to Phone

Copying a Single Entry

1 Highlight an entry

To switch to Phone/USIM Card
Menu → *View from USIM* or *View from Phone*

2 Select *Menu* → *Copy to USIM* or *Copy to phone* → *Selected* → *Yes*

To copy an entry from Entry details
① After Step 1, press ● (Details)
② *Menu* → *Copy to USIM* or *Copy to phone* → *Yes*

Copying Multiple Entries at Once

1 Highlight an entry

To switch to Phone/USIM Card
Menu → *View from USIM* or *View from Phone*

2 Select *Menu* → *Copy to USIM* or *Copy to phone* → *Multiple*

3 Check entries to copy

4 Repeat Step 3 to check all target entries

5 Press ✉/ (Copy)

When a confirmation message appears
Select *Yes*

Copying All Entries at Once

Copy all Phonebook or USIM Card Phonebook entries.

1 Highlight an entry

To switch to Phone/USIM Card

Menu → *View from USIM* or *View from Phone*

2 Select *Menu* → *Copy to USIM* or *Copy to phone* → *All*

When a confirmation message appears

Select *Yes*

Deleting Entries

Deleting a Single Entry

1 Highlight an entry

2 Select *Menu* → *Delete* → *Selected* → *Yes*

To delete an entry from Entry details

① After Step 1, press ● (Details)

② *Menu* → *Delete* → *Yes*

Deleting Multiple Entries at Once

1 Highlight an entry

To select Phonebook or USIM Card Phonebook

Menu → *View from Phone* or *View from USIM*

2 Select *Menu* → *Delete* → *Multiple*

3 Check an entry to delete

4 **Repeat Step 3 to check all target entries**

5 **Press ✉ (Delete)**

When all entries are checked

Enter Phone Password and press ● (Confirm)

6 **Select *Yes***

Deleting All Entries at Once

Delete all Phonebook or USIM Card Phonebook entries.

1 **Highlight entries**

To switch to Phone/USIM Card

Menu → *View from USIM* or *View from Phone*

2 **Select *Menu* → *Delete* → *All***

3 **Enter Phone Password, press ● (Confirm) → *Yes***

My Phonebook Details

Confirm handset phone number. Add your name, mail address, street address, and other information.

1 **Press ● and Press 0**

To enter or edit other items

①Press ✉ (Edit)

②Enter/edit items then press ✉ (Save)

囗 Menu

Item	Description
Send my phonebook details	Send as a vFile; select *Via message* to create a message with vFile attached (➲P.18-6), or *Via bluetooth* to send vFile wirelessly (➲P.13-5).
Delete	Delete entered owner information.
Save to data folder	Create and save vFiles. Select *Phone* to save to Data Folder *Other documents* or *Memory card* to save to Memory Card.

Item	Description
Copy item	Copy highlighted entry item.
Print via bluetooth	Print My phonebook details (name, phone number information) using printer via Bluetooth® connection.

5

Phonebook

Video Call

6

⚡ About Video Call

Exchange voice/video with compatible 3G handsets.

You may choose not to send your own image (➲P.6-6).

回 Video Call Precautions

- Video calls to incompatible handsets may be disconnected; charges apply.
- It may be difficult to use Speaker Phone (➲P.6-5) with earpiece volume raised; lower volume or use Stereo Earphone Microphone.
- Ambient noise may hamper voice quality; use Stereo Earphone Microphone.
- Using Speaker Phone in public may disturb others; please mind your mobile manners.

⚡ Initiating a Video Call

Call via Phonebook entries/Call Log records or dial directly.

1 **Enter a phone number**

2 **Confirm the phone number and select *Menu* → *Video call***

3 **Press 📞 to end the call**

> **Tip**
>
> - **Engaged Video Call Operations (➲P.6-4)**

回 When Video Call cannot be connected

Unavailable for a video call... appears; select *Menu* → *Voice call* or *Create message* to contact the recipient, or *View contact details* to open Phonebook. Select *Add to Phonebook* to save the receiver's number to Phonebook or USIM Card Phonebook.

Receiving a Video Call

1 When 920SC rings/vibrates, press ⦿ (Accept)

Loudspeaker on? appears

Select *Yes* or *No*

Allow own picture to be shown? appears

Select *Yes* or *No*

2 Press ☎ to end the call

6

Video Call

Engaged Video Call Operations

Perform operations using Video Call icons or *Menu*.
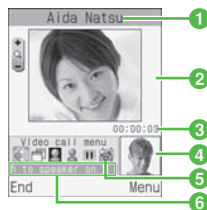
① The other party's name or phone number

② Large Display (Normally, the other party's image)

③ Call duration

④ Small Display (Normally, your image)

⑤ Video Call Menu Icons

   🔇 / 🔊 : Toggle Speaker Phone Off/On

   🗗 : Toggle Incoming Image Size

   🖼 / 🖼 : Freeze or unfreeze outgoing image

👤 (Blue)/ 👤 (Gray): Toggle Your Image and Substitute Image

⏸ / ↩ : Freeze or unfreeze incoming image

📷 : Toggle Internal Camera and External Camera

⑥ Description of the icon at cursor position

1 During Video Calls, select an icon or *Menu* to adjust settings

To toggle Speaker Phone off/on
Highlight 🔊 / 🔇 and press ⬤

To select incoming image size
Highlight 🗗 and press ⬤ to select an item

To freeze or unfreeze outgoing image
Highlight 🖼 / 🖼 and press ⬤

To toggle Your Image and Substitute Image
Highlight 👤 (Blue/Gray) and press ⬤

To freeze or unfreeze incoming image
Highlight ⏸ / ↩ and press ⬤

6

Video Call

To toggle Internal and External Camera

Highlight 📷 and press ⬤

To cancel Your Image/mic/key tones

① *Menu* → *Mute*

② Check item(s) to cancel and press ✉/ (Save)

To adjust outgoing image appearance or incoming image quality

① *Menu* → *Display options* → *Effects* or *Quality*

② Highlight an item and press ⬤

To adjust outgoing image brightness

① *Menu* → *Display options* → *Brightness*

② Use ◄► to adjust brightness

> **Tip**
>
> - **To adjust earpiece volume**
>   Press 🔘 during a Video Call.
>
> - **To enlarge or reduce outgoing image**
>   Press ⓪ or ⓪ during a Video Call.

- **When outgoing image is canceled**
  920SC sends Substitute Image to the other party.

Engaged Video Call Menu

Item	Description
Normal/Speaker on	Toggle Speaker Phone off/on (⊙P.6-4).
Mute	Cancel sending outgoing image/mic/key tones (⊙P.6-5).
Display options	Adjust outgoing image appearance/quality/brightness (⊙P.6-5).
Settings	Select Video Call settings (⊙P.6-6).
Phonebook	Open Phonebook Search window.
Add to Phonebook	Save other party's phone number to Phonebook or USIM Card Phonebook (⊙P.5-7).
Send DTMF	Press Keypad and ⬤ (send) to send push tones.

6

Video Call

Item	Description
Memo	Create and save text memos (●P.15-9).
Details	Open Phonebook Entry details.
Switch to headset/ Switch to phone	Appears when Bluetooth®-compatible headset is in use. Select headset or phone (handset).

Video Call Settings

Sending Your Image

Default Setting	■ Always ask

When *Always ask* is set, Choose between Your Image or Substitute Image as outgoing image each time a Video Call is received.

1 **Press ⬤ and select** *Settings* → *Call settings* → *Video call* → *Show my picture*

2 **Select a setting and press ⬤ (Save)**

◗ Selecting a Substitute Image

| Default Setting | ▪ Camera Off |

Select an image to use as the outgoing image.

1 **Press ⦿ and select** *Settings* → *Call settings* → *Video call* → *Select still picture*

2 **Press ⦿ (Change)**

3 **Open Data Folder, select a file and press ⦿ (Save)**

> **Tip**
>
> • **To restore Substitute Image to its default**
>   ① Perform Steps 1 and 2
>   ② Select any image file in Data Folder and select *Menu* → *Reset*

◗ Retry Settings

| Default Setting | ▪ Always ask |

1 **Press ⦿ and select** *Settings* → *Call settings* → *Video call* → *Retry with*

2 **Select a setting and press ⦿ (Save)**

> **Tip**
>
> • *Retry with* **Items**
>   *Always ask* : Select an action from *Menu*.
>   *Voice call* : Redial number as a Voice Call.
>   *Messages* : Create a message.
>   *None* : Return to Standby after a failed Video Call.
>
>   Automatic retry option changes by the setting.

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Video Call

◗ Voice Mute

Default Setting	▪ Off

Set *Voice mute* to *On* to answer Video Calls without sending sound to caller.

1 **Press ● and select** *Settings* → *Call settings* → *Video call* → *Voice mute*

2 **Select** *On* **and press ● (Save)**

> **Tip**
>
> • **To send sound**
>   ① During a Video Call, select *Menu* → *Mute*
>   ② Uncheck *Voice*
>   ③ Press ✉ (Save)

Digital TV

7

About Digital TV

920SC supports One Seg terrestrial digital broadcasts. One Seg is referred to as "Digital TV" in this manual.

- Set up a channel list for the current service area or access programs via Program Guide.
- Use Data Broadcasts to get program-related information or to join the program through interactive services.

Watching Digital TV

In Standby, press ⬚ to activate TV. Set up a channel list for your service area to watch available TV programs (⊃P.7-9).

Accessing Program Guide

Download an electronic program guide (⊃P.7-10).

Watching Data Broadcasts

In addition to audio and visuals, watch Data Broadcasts to get program-related information (⊃P.7-11).

Tip

- **Operations described in this section are described with 920SC Display in Portrait mode (⊃P.7-8).**

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Digital TV

⚬ Getting Started

⚬ Precautions

- 920SC supports One Seg terrestrial digital television broadcast service available only in Japan.
- Do not use TV while driving a vehicle or riding a bicycle. (Mobile phone use while driving is prohibited by the revised Road Traffic Law since November 1 2004.)
- Incoming transmissions may affect audio/visual signal. Use of another handset near 920SC may also affect TV.
- Use Stereo Earphone Microphone when viewing Digital TV.

Reception

Digital TV may not be viewable in the following places:

- Too far from or too close to broadcasting stations
- In mountainous areas or near tall buildings
- Aboard trains or in moving vehicles
- Near high-voltage lines, neon lights or wireless base stations
- Near railroad tracks or highways
- In underground shopping malls or tunnels
- Anywhere jamming signal is broadcast or reception is blocked

Battery

When battery level is ▭, Digital TV is not available.

- If battery runs out while watching, TV automatically ends.

Charging

Charge battery while viewing Digital TV.

- Use the supplied AC Charger.
- Keep AC Charger cord close away from Antenna; may cause interference.
- Charging takes longer when TV is active.

One Seg

One Seg is a terrestrial digital broadcast service supporting mobile television and data broadcasts in Japan. The 6 MHz band assigned to each digital channel is divided into 13 segments: 12 dedicated to HDTV broadcasting and the remaining "One Seg" to mobile devices.

- One Seg service began on April 1 2006, in the three largest urban areas and 13 prefectures in Japan. For details, access the Association for Promotion of Digital Broadcasting Website:
  - The Association for Promotion of Digital Broadcasting Website
    http://www.dpa.or.jp/english/ (PC)
    http://www.dpa.or.jp/1seg/k/ (Mobile) Japanese

Antenna

- 920SC features a whip antenna that divides into four segments. Fully extend Antenna until fixed.

- After use, hold base of Antenna to retract it; pressing down on it with force may cause damage. Retract it and replace top bead into 920SC.

- Extend Antenna when viewing Digital TV, unless a broadcasting station is close. In this case, retract Antenna for better reception.

- For best reception, fold and rotate 360°.
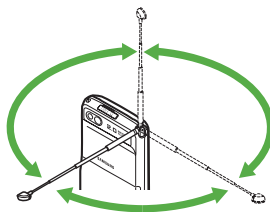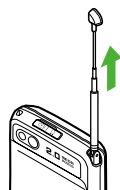
Incoming Transmissions

Incoming Calls

Incoming call window appears. Press ⦿ to answer a call.

The other party's phone number appears. End the call to return to Digital TV.

Tip

- **To set incoming notice mode while watching TV (❍P.7-16)**

- **To answer a call**
  Perform Step 1 in "Receiving a Call" (❍P.2-4).

• **To reject an incoming call**
   Perform Step 1 in "Reject Incoming Call" (➲P.2-5).
   After rejecting the call, TV window returns.

Incoming Messages

Vibrator is activated and after sender's mail address
appears at the top of Display, Mail icon appears.

Tip

• **When returning to Standby**
   The number of new and unread messages appears in an
   incoming notice window.

• **During Voice Call or when receiving new messages**
   The quality of TV audio or visuals may be reduced.
   When bringing another mobile phone close to 920SC
   while watching TV, the audio or visual quality may
   also be reduced.

Key Assignments

	In Portrait Mode	**In Landscape Mode**
❹	Switch Channel	Show/Hide Subtitle (⊙)
		Show/Hide Control Panel (◉)
❺	Enter Channel	Enter Channel
❻	Adjust Volume	Adjust Volume
❼	Open Menu	-
❽	Select Data Broadcast Item	Change Channel
❾	Open Switch Bar	Toggle Image Size
❿	Exit TV	Exit TV
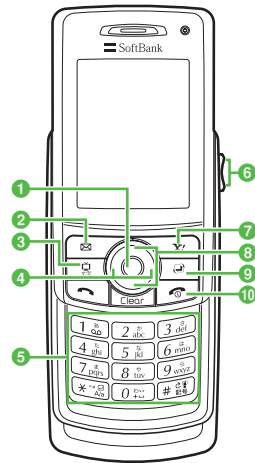
	In Portrait Mode	**In Landscape Mode**
❶	Execute Data Broadcast Item	-
❷	Show Program Guide	-
❸	Toggle View	Toggle View

TV Window
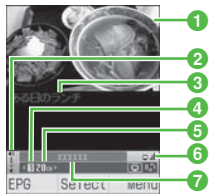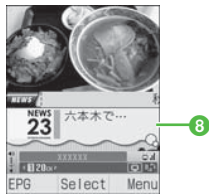
With Subtitle

Without Subtitle
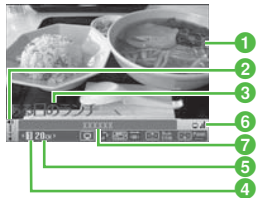
Landscape/With Subtitle

**Landscape/No Subtitle
(Data Broadcast)**

① **TV Image**
② **Volume**
③ **Subtitle**
④ **Channel Key**
⑤ **Channel**
⑥ **Signal Strength**
⑦ **Station Name/
   Program Name**
⑧ **Data Broadcast**

Area Setup

920SC contains local channel information. Before using TV for the first time, specify your area to set up channels.

1 **Press** 🖳

2 **When confirmation window appears, select** *Yes*

3 **Highlight a region and press** ⦿ **(Select)**

4 **Highlight a province and press** ⦿ **(Select)**

5 **Highlight a local area and press** ⦿ **(Select)**

   To cancel channel search
   Press 🔍 (Cancel)

6 **Press** ⦿ **(Save) and enter a name**

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Digital TV

Watching TV

1 Press 🖵

2 **Use Keypad to select a channel**

   To change a channel one by one
   Press ⊙ or ⊙

3 **To exit TV, press 📞 and select *Yes***

Tip

- **To use other functions while watching TV**
  Use Switch Bar (⊖P.1-24).

- **The setting in Default screen mode applies when activating TV (⊖P.7-16).**

- **To check Key operations while watching TV**
  In TV window, select *Menu → Help*. To return to TV window, press ●.

- **To adjust volume while watching TV**
  Press Side Key ⓪ or ⓪. Press ⓪ for 2+ seconds to mute.

🗗**TV Menu**
Selectable menu items vary by condition.

Item	Description
Full-screen display	Display TV image on landscape screen (⊖P.7-11).
Program guide	Show Program Guide (⊖P.7-10).
Program list	Check information on the channel being watched (⊖P.7-10).
TV links	Save and view linked information on Data Broadcasting (⊖P.7-12).
Display subtitle/ hide subtitle	Show or hide Subtitle (⊖P.7-10).
Change view (data)	Display Data Broadcasts (⊖P.7-12).
Hide control panel/ Display control panel	Show or hide Control Panel (⊖P.7-11).
Switch channel list	Set up or change Area info. (⊖P.7-13).
Select/Edit channel	Select and switch a channel from Channel Info. or edit a channel (⊖P.7-13).

Item	Description
Save channel	Add channel being watched (⊘P.7-14).
Setting	Make TV settings (⊘P.7-15).
Help	Check operating procedures.
Exit	Exit TV.

Tip

- **To perform Menu operations**
Menu operations are disabled in Landscape screen mode. Press 🖵 to change the screen mode.

Program Guide

1 **In TV window, press ✉/ (EPG)**

Tip

- Ｇガイドモバイル **(G-GUIDE Mobile) (⊘P.25-10)**

- **When Program Guide is activated for the first time**
Initial setting window for "G-Guide Mobile" appears. Perform initial settings to access Program Guide.

Program List

1 **In TV window, select** *Menu* → *Program list*

2 **Highlight information to check and press ● (Select)**

To return to TV window
Press ● then Clear

Displaying Subtitle

Default Setting	▪ Hide Subtitle

1 **In TV window, select** *Menu* → *Display subtitle*

Tip

- **If subtitles are unavailable, nothing appears.**

- **Subtitle field appears even if subtitles do not.**

⊘ Control Panel

Default Setting	▪ Display control panel

1 **In TV window, select** *Menu* → *Hide control panel* **or** *Display control panel*

⊘ Switching Window Mode

1 **In TV window, press** 🖳

To return to the previous mode
Press 🖳

> **Tip**
>
> • **In Landscape mode, press** ⬒ **to change Image size.**

⊘ Data Broadcast (Japanese)

In addition to audio/visuals, Data broadcasts are available. Follow onscreen instructions to get program-related information or enjoy interactive TV services.

Basic Operations

Follow onscreen instructions to view information.

1 **Use** ◌ **to highlight an item and press** ⬤ **(Select)**

> **Tip**
>
> • **Internet connection confirmation appears depending on Data Broadcast and station servers. Viewing Data Broadcasts (receiving information) is free. However, using data links or Internet-related services may incur connection fees.**

> **Note**

- **Use ⟳ to highlight an item even when items are horizontally arranged. Use ⟲ to switch channels.**

Changing View (Data)

1 **In TV window, select *Menu* →**
Change view (data)

◗ TV Links

Procedures to save links vary by program. Check information in Data Broadcasts.

Saving TV Links

1 **On a program offering Data Broadcast, select a link source**

Opening TV Links

1 **In TV window, select *Menu* → *TV links***

Deleting a TV link

1 **In TV window. select *Menu* → *TV links***

2 **Highlight a TV link to delete, and select *Menu* → *Delete***

To delete a TV link
Select *Selected* → *Yes*

To delete multiple TV links
① Select *Multiple*
② Check channels to delete and press ⊠ (Delete)

To delete all TV links
Select *All* → *Yes*

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Digital TV

7-12

Additional Settings

Area Settings

Switch areas or set other areas.

- Save up to 10 areas (Area 0 to 9).

Switching Area

1 **While watching TV, select** *Menu* → *Switch channel list*

2 **Highlight an area and press** ● **(Select)**

3 **Highlight a channel and press** ● **(Select)**

Updating Channels

1 **In Channel List, highlight an item and press** ● **(Select)**

2 **In TV window, Select** *Menu* → *Set Channels* → *Update all* or *Update further*

• Select *Update further* to add new channels to current Area without changing saved channels. Channels assigned to the same keys are overwritten.

Changing Channel Numbers

1 In TV window, select *Menu* → *Select/Edit channel*

2 Highlight a channel and select *Menu* → *Move*

3 Highlight the destination field and press ●

Deleting Channels

1 In TV window, select *Menu* → *Select/Edit channel*

2 Highlight a channel and select *Menu* → *Delete*

3 Perform operations for deleting channels

To delete one channel

Select *Selected* → *Yes*

To select and delete multiple channels

① Select *Multiple*

② Check channels to delete and press ✉ (Delete)

To delete all channels

① Select *All* → *Yes*

② Enter Phone Password, press ● (Confirm) and select *Yes*

> **Tip**
>
> • **To check/uncheck all channels at once**
>   In Step 3, press ⟨Y!⟩ (Mark all/Unmark all).

Saving Channels to Channel List

1 **While watching a program, select**
Menu → *Save channel*

2 **Highlight a destination to save to and**
press ⦿ (Select)

TV Settings

Backlight

Default Setting	■ On

1 **In TV window, select** *Menu* →
Settings → *Display* → *Backlight*

2 **Select** *On* **or** *Off* **and press ⦿ (Save)**

Brightness

Default Setting	■ Level 3

1 **In TV window, select** *Menu* →
Settings → *Display* → *Brightness*

2 **Use ✪ to adjust brightness**

Sound Output

Default Setting	▪ Loud speaker

1 **In TV window, select** *Menu* →
Settings → *Sound output*

2 **Select** *Loud speaker* **or** *Earphone*

Default Screen Mode

Default Setting	▪ Landscape

Select the window mode when activating TV from
Landscape or *Portrait*.

1 **In TV window, select** *Settings* →
Default screen mode

2 **Select an item and press** ⦿ **(Select)**

Sound Language

Default Setting	▪ Main

Select the sound language from *Main*, *Sub* or
Main+Sub.

1 **In TV window, select** *Settings* →
Sound language

2 **Select an item and press** ⦿ **(Select)**

Incoming Calls & Alarms

Default Setting	▪ Incoming call: Call priority
	▪ Alarms: Alarm priority

Select the incoming mode when receiving a call
while watching TV.

1 **In TV window, select** *Menu* →
Settings → *Calls & Alarms*

2 Select *Incoming calls* or *Alarms*

When selecting *Incoming calls*
Select *Voice call* or *Video call*

3 Select an item and perform operations to set

To set *Voice call* or *Video call*
Select *Call priority* or *Notice a call*

To set *Alarms*
Select *Alarm priority* or *Alarm notice*

> **Tip**
>
> • **When *Call priority*/*Alarm priority* is set**
>   TV is automatically paused and an incoming call window or alarm window appears.
>
> • **When *Notice a call*/*Alarm notice* is set**
>   In TV window, the notice for incoming calls or alarms appears at the top of Display and 920SC vibrates. Press ⬛ to answer a call. Press ⬛ to reject a call. Press ⬛ to end Alarm.

Broadcast Data

1 In TV window, select *Menu* → *Settings* → *Broadcast data*

2 Select an item and perform operations to set

To set connection notification
① Select *Notify connection*
② Select *On* or *Off*

To set manufacturer number
① Select *Manufacture number*
② Select *On* or *Off*

To delete all station data
① Select *Delete station data*
② Select *Menu* → *Delete all*

To delete all station data items

① Select *Delete station data*

② Highlight a station and select *Menu* → *Delete*

Alternatively, highlight a station, press

⬤ (Select) and select *Menu* → *Delete all.*

To delete a station data item

① Select *Delete station data*

② Highlight a station and press ⬤ (Select)

③ Highlight an item to delete and press ⬤
(Select)

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Digital TV

Mobile Camera

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About Mobile Camera

Capture still images in JPEG or video in 3GP format.

Mobile Camera Precautions

- Use a dry soft cloth to remove debris from camera lens.

- Avoid camera shake; hold 920SC steady or place it on a stable surface and use Timer.

- Mobile Camera employs high precision technology, however, some pixels may seem brighter or darker than others.

- Leaving 920SC in a hot place for an extended period before image capture/save may affect image quality.

- Exposing lens to direct sunlight may affect color filter.

- The quality of images captured with *Panorama shot* may be lower than those captured with other modes.

External Camera

Internal Camera

Using Display as Viewfinder

Camera Viewfinder

Video Viewfinder

Mobile Camera

8
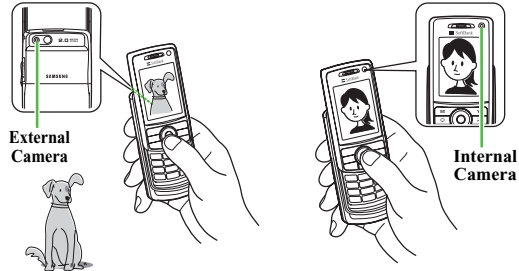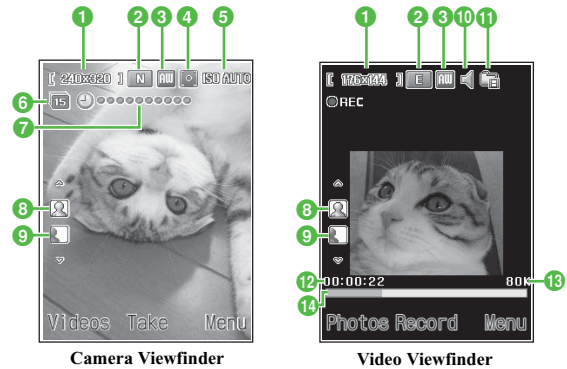
❶ Size

Still Image: [`1600x1200`], [`1280x960`], [`640x480`],
　　　　　　[`320x240`], [`240x320`], [`240x192`]

Video 　　: [`320x240`], [`176x144`], [`128x96`]

❷ Quality

`SF` : Superfine 　　`F` : Fine

`N` : Normal 　　`L` : Low

`E` : Economy

❸ White Balance

`AW` : Auto 　　`※` : Fine 　　`☁` : Cloudy

`🔆` : Incandescent 　　`▦` : Fluorescent

❹ Spot Metering

`◉` : Off 　　`◼` : On

❺ ISO

`ISO AUTO` : Auto 　　`ISO 100` : 100

`ISO 200` : 200 　　`ISO 400` : 400

❻ Mode

No display : Single shot

`6` : Multi-shot (6 shots) 　　`9` : Multi-shot (9 shots)

`15` : Multi-shot (15 shots)

❼ Timer (When set)

`⊙━━━━━` : 3 seconds

`⊙━━━━━` : 5 seconds

`⊙●●●●●●●●●` : 10 seconds

❽ Image Orientation (Portrait)

`👤` : Upright Image

`👤` : Downward Image

❾ Image Orientation (Landscape)

`▮` : Normal Image

`▭` : Mirror Image

❿ Audio Recording

`◁` : On 　　　　`◁` : Off

⓫ Recording Time

`📁` : Limit for S! Mail `📁10` : 10 seconds

`📁30` : 30 seconds 　　`📁` : Normal recording

⓬ Elapsed Recording Time

⓭ Total Data Size/Recording Time

⓮ Progress Bar

⚡ Capturing a Still Image

💠 Camera Mode

Select *Single shot* to capture single images, *Multi-shot* or *Mosaic shot* to capture multiple images. Save images in Pictures. Select *Panorama Shot* to capture images as panorama.

Mode	Description	Image size
Single shot	Capture single images, select size for purpose; attach images to S! Mail, save as Wallpaper, etc.	1600 x 1200 1280 x 960 640 x 480 320 x 240 240 x 320 240 x 192
Multi-shot	Press shutter once to capture 6, 9 or 15 sequential images.	320 x 240
Mosaic shot	Capture multiple images at a time; select *Frame* to automatically combine single images into one composite image.	240 x 192

Mode	Description	Image size
Panorama Shot	Capture images as panorama.	240 x 320*

* Image size up to 240 x 1824 (portrait), or 1824 x 320 (landscape)

> **Tip**
>
> • **When using Single shot mode with a flame**
>   Image size is automatically adjusted to 240 x 192.

💠 Capturing Still Images

Single Shot

1 Press ⁰ for 2+ seconds

In Video mode
Press ✉/ (Photos) to change to Camera mode

2 Select *Menu* and perform other actions as required (⊘P.8-5)

3 **Use Display as viewfinder**

Zoom in/out (Except 1600 x 1200 External Camera and 640 x 480 Internal Camera)

Use Ⓞ or Ⓠ to enlarge or reduce image

Brightness

Use Ⓞ or Ⓞ to lighten or darken image

4 **Press ● (Take)**

To retake an image

Press [Clear]

5 **Press ⊠ (Save)**

Tip

- **To activate/adjust Timer in image preview**
  Before Step 4, press [5 ⁵ⱼₖₗ] to toggle *3 seconds*, *5 seconds*, *10 seconds*, and *Off*.

- **To toggle Internal Camera and External Camera**
  In image preview, select *Menu → Switch camera*.

- **To adjust image preview**
  Press [# ᵍᶠ] to toggle *Full screen*, *Full screen without indicator*, *Full screen with grid*, and *Actual ratio*.

- **To send an image via S! Mail or Bluetooth®**
  ① After Step 4, press ● (Send) and select an item
  ② Send image (➲P.13-5, 18-6)

⊞ Preview Menu

Available menu items may vary by mode and settings.

Item	Description
Switch camera	Toggle Internal Camera and External Camera (➲P.8-5).
Shooting mode	Set *Single shot*, *Panorama Shot*, image count for *Multi-shot* or *Mosaic shot* (➲P.8-4, 8-8, 8-9).
Effects	Select *Black & White*, *Sepia* or *Negative* effects filters. When an effect is active, select *None* to cancel.
Frames	Add a frame to image in Single shot mode.
Timer	Activate self-timer (➲P.8-5).
Go to photos	Open Pictures folder.

Item	Description
Camera settings	Select image size, image quality, etc. (➲P.8-13).
Camera shortcuts	Open a function shortcuts graphic (➲P.8-10).

⊞ **Review Menu**

Item	Description
Save	Save captured images.
Set as	Set image for Wallpaper, Phonebook entries, or Substitute Image.
Edit photo	Edit an image in Pictures folder (➲P.8-16).
Dynamic Effect	Create Flash® images using Still images (➲P.8-21).
mPostcard	Create a mobile postcard (➲P.8-6).
Go to photos	Open Pictures folder.

Mobile Postcard

This function renders one of two images as line art, merging it with the other to create a stamped photograph.

1 **Capture an image (➲P.8-4, 8-8)**

2 **Select *Menu* → *mPostcard***

3 **Press ⬤ (Add)**

4 **Add a second image**

To select a still image from Data Folder
① Select *Open*
② Open Data Folder and select an image file

To capture an image
① Select *Take photo*
② Press ⬤ (Take)
③ Press ⬤ (Add)

5 Press ● (Merge) and check result

To change image

① Press ⌫[Clear]
② Highlight image to change, select *Menu* →
  Change image
③ Repeat Steps 4 and 5

To swap image positions

① Press ⌫[Clear]
② *Menu* → *Swap image*
③ Perform Step 5

6 To edit line art, press [Y!] (Edit)

To change line art position

① *Menu* → *Move*
② Use ✪ to move image and press ✉
  (Done)

To change line art size

① *Menu* → *Size*
② Use ◉ to adjust image and press ✉
  (Done)

To rotate line art

① *Menu* → *Rotate*
② Use ◉ to rotate image and press ✉
  (Done)

To change line art color

① *Menu* → *Change colour*
② Use ◉ to select color and press ✉
  (Done)

To adjust line art shadow

① *Menu* → *Shadow on* or *Shadow off*
② Press ✉ (Done)

7 Press ✉ (Save) and enter a file name

To save and send image

① Press ● (S & S)
② Select an item and send (➲P.13-5, 18-6)

Multi Shot

1 **Press 🔲 for 2+ seconds**

In Video mode

Press ✉/ (Photos) to change Camera mode

2 **Select *Menu* → *Shooting mode* → *Multi-shot* and select the number of images to capture**

3 **Select *Menu* and perform other actions as required (⊜P.8-5)**

4 **Preview shooting object on Display**

Zoom in/out

Use 🔘 or 🔘 to enlarge or reduce image

Brightness

Use 🔘 or 🔘 to lighten or darken image

5 **Press ● (Take)**

To view still images individually

①Highlight the image and press ● (View)

②Use 🔘 or 🔘 to go to next/previous image

③Press Clear

To retake still images

Press Clear

6 **Press ✉/ (Save)**

Mosaic Shot

1 **Press 🔲 for 2+ seconds**

In Video mode

Press ✉/ (Photos) to change Camera mode

2 **Select *Menu* → *Shooting mode* → *Mosaic shot* to select Frame**

3 **Select *Menu* and perform other actions as required (⊜P.8-5)**

4 **Preview shooting object on Display**

Zoom in/out

Use ⊚ or ⓠ to enlarge or reduce image

Brightness

Use ◉ or ◉ to brighten or darken image

5 **Press ⦿ (Take) for each frame**

To retake still images

Press ⌷Clear⌷

6 **Press ✉ (Save)**

Panorama Shot

1 **Press ⓪ for 2+ seconds**

In Video mode

Press ✉ (Photos) to change Camera mode

2 **Select *Menu* → *Shooting mode* →**
   Panorama Shot

3 **Select *Menu* and perform other**
   actions as required (⊃P.8-5)

4 **Use Display as viewfinder**

Zoom in/out

Use ⊚ or ⓠ to enlarge or reduce image

Brightness

Use ◉ or ◉ to brighten or darken image

5 **Press ⦿ (Take) and pan 920SC**

6 **Press ⦿ (Stop) to end capturing**

When capture area is full

Capturing ends automatically

To retake image

Press ⌷Clear⌷

7 **Press ✉ (Save)**

吅 Shortcut Key Operations

Press the assigned key to change item settings.

Available shortcuts vary by mode or setting status.

Key	Item	Description
1	Size	1600 x 1200, 1280 x 960, 640 x 480, 320 x 240, 240 x 320, 240 x 192
2	Quality	Superfine, Fine, Normal, Low, Economy
3	Shooting mode	Single shot, Multi-shot 6, Multi-shot 9, Multi-shot 15, Mosaic shot, Panorama Shot
4	White balance	Auto, Fine, Cloudy, Incandescent, Fluorescent
5	Timer	3 seconds, 5 seconds, 10 seconds
6	Frames	Select from 9 types
7	Effects	Black & White, Sepia, Negative
8	ISO	Auto, 100, 200, 400
9	Spot metering	Off, On
0	Photo album	-

Key	Item	Description
#	Screen mode	Toggle Normal screen, no indicator, with grid
✉	Mode switch	-
🔼	Vertical inverse	-
🔽	Horizontal inverse	-
◉	Zoom	-
◐	Brightness	-

⬤ Capturing Video

⬤ Video Mode

Capture clips easily. Alternatively, capture clips without sound. Files are saved in 3GP format to Videos folder in Data Folder. When recording a video to attach to/insert into an S! Mail, select *Recording time → Limit for S! Mail* (⊋P.8-15).

⬤ Recording Video

1 **Press ⓪ for 2+ seconds**

   In Camera mode
   Press ✉ (Videos) to open Video mode

2 **Select *Menu* and perform other actions as required (⊋P.8-12)**

3 **Use Display as viewfinder**

Zoom in/out
Use ⟳ or ⟲ to enlarge or reduce image

Brightness
Use ◔ or ◑ to lighten or darken image

4 **Press ⬤ (Record)**

5 **Press ⬤ (Stop) to end recording**

   After recording time elapses
   Recording ends automatically

6 **Select *Save***

   To preview saved clip
   Select *Preview*

   To send saved clip by email
   Select *Send to Message*

   To send saved clip via Bluetooth®
   Select *Send to bluetooth*

Mobile Camera

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Tip

- **To activate/adjust Timer**
  Before Step 4, press ⟦5⟧ to toggle *3 seconds*, *5 seconds*, *10 seconds*, *Off*.

- **To toggle Internal Camera and External Camera**
  Before Step 4, select *Menu* → *Switch camera*.

⊞ Preview Menu

Item	Description
Switch camera	Toggle Internal Camera and External Camera (➲P.8-12).
Effects	Select *Black & White*, *Sepia*, or *Negative* effects filters. When an effect is active, select *None* to cancel.
Timer	Activate self-timer (➲P.8-12).
Go to videos	Open Videos folder.
Video settings	Select image size, image quality, etc. (➲P.8-15).
Camcorder shortcuts	Open a function shortcuts graphic (➲P.8-12).

⊞ Review Menu

Perform operations in a preview window after capturing.

Item	Description
Resolution	Select video display size while playing or paused.

⊞ Shortcut Key Operations

Change settings by pressing key assigned to each item.

Key	Item	Description
⟦1⟧	Size	320 x 240, 176 x 144, 128 x 96
⟦2⟧	Quality	Fine, Normal, Low, Economy
⟦3⟧	Shooting time	Limit for S! Mail, 10 seconds, 30 seconds, Normal recording
⟦4⟧	White balance	Auto, Fine, Cloudy, Incandescent, Fluorescent
⟦5⟧	Timer	3 seconds, 5 seconds, 10 seconds
⟦6⟧	Audio recording	On, Off

Key	Item	Description
[7 pqrs]	Effects	Black & White, Sepia, Negative
[0]	Record album	-
[✉]	Mode switch	-
⬒	Vertical inverse	-
⬓	Horizontal inverse	-
◉	Zoom	-
◉	Brightness	-

Mobile Camera Settings

Adjust image capture settings, including image size, image quality and save location, etc.

Camera Settings

Default Setting	▪ Size: 240 x 320 ▪ Quality: Normal ▪ Viewfinder: Full screen without indicator ▪ Shutter sound: Shutter 1 ▪ Multi-shot speed: High ▪ Automatic save: Off ▪ White balance: Auto ▪ ISO: Auto ▪ Spot metering: Off ▪ Scene program: Normal ▪ Default storage: Phone ▪ Default name: Photo

1 Press ◨ for 2+ seconds

In Video mode

Press [✉] (Photos) to change to Camera mode

2 Select *Menu → Camera settings*

3 Set items

Image size
① Select *Size*
② Select a setting and press ● (Save)

Image quality
① Select *Quality*
② Select a setting and press ● (Save)

Viewfinder
① Select *Viewfinder*
② Select a setting and press ● (Save)

Shutter sound
① Select *Shutter sound*
② Select a setting and press ● (Save)

Sequential shot speed
① Select *Multi-shot speed*
② Select a setting and press ● (Save)

Automatic save
① Select *Automatic save*
② Select a setting and press ● (Save)

White balance
① Select *White balance*
② Select a setting and press ● (Save)

ISO
① Select *ISO*
② Select a setting and press ● (Save)

Spot metering
① Select *Spot metering*
② Select a setting and press ● (Save)

Scene program
① Select *Scene program*
② Select a setting and press ● (Save)

Save location (Phone/Memory Card)
① Select *Default storage*
② Select a setting and press ● (Save)

File name
① Select *Default name*
② Enter file name

- *Default storage* **setting**

  Changing the setting here applies to *Default storage* in Video settings.

Video Settings

Default
Setting
■ Recording time: Limit for S! Mail
■ Size: 176 x 144
■ Quality: Economy ■ Audio recording:
On
■ Default storage: Phone
■ Default name: Video

1 **Press ⓪ for 2+ seconds**

In Camera mode

Press ✉ (Videos) to change to Video mode

2 **Select *Menu → Video settings***

3 **Set items**

Duration

①Select *Recording time*

②Select a setting and press ● (Save)

Size

①Select *Size*

②Select a setting and press ● (Save)

Image quality

①Select *Quality*

②Select a setting and press ● (Save)

Voice recording

①Select *Audio recording*

②Select a setting and press ● (Save)

Save location (Phone/Memory Card)

①Select *Default storage*

②Select a setting and press ● (Save)

File name

①Select *Default name*

②Enter file name

- **Video recording time**
  For *Normal recording*, record up to one hour of video.

- **When *Recording time* is set to *Limit for S! Mail***
  Size *320 x 240* is not selectable and Quality is *Economy*.

- ***Default storage* setting**
  Changing the setting here applies to *Default storage* in Camera settings.

Viewing Images

View images/video clips saved in Data Folder.

Viewing Still Images

1 **Press ⎡0⎤ for 2+ seconds**

In Video mode
Press ⌨ (Photos) to change Camera mode

2 **Select *Menu* → *Go to photos***

3 **Highlight a file and press ⦿ (View)**

Viewing Videos

1 **Press ⎡0⎤ for 2+ seconds**

In Camera mode
Press ⌨ (Videos) to change to Video mode

2 **Select *Menu* → *Go to videos***

3 **Highlight and select a file and press ⦿ (Play)**

Editing Still Images

Edit image files saved in Data Folder.

1 **Press ⦿, select *Data Folder* and select an image to edit**

2 **Highlight a file and press ⦿ (View)**

3 **Select *Menu* → *Edit***

4 Edit using *Menu*

To change the size of an image

① Select *Resize*

② Select the setting

③ Enter *Width* or *Height* (If *Customise* is selected)

④ Press ✉ (Done)

To add effects to an image

① Select *Effects*

② Select the setting

③ Press ✉ (Done)

To add blur or correct red-eye

① Select *Partial effects* → *Partial blur* or *Redeye repair*

② *Menu* and select the suitable operation

③ Press ✉ (Done)

To adjust an image

① Select *Adjust* → *Brightness*/*Contrast*/*Colour*

② Adjust the image

③ Press ✉ (Done)

To add a frame

①Select *Frames*

②Use ⊙ to select a frame

③Press ⊠ (Done)

To add clip art to an image

①Select *Cliparts*

②Select a piece of clip art to add to an image

③*Menu* → *Size* and use ◉ to adjust clip art size

④*Menu* → *Rotate* and use ⊙ to turn clip art

⑤*Menu* → *Move* and use ✦ to move clip art

⑥Press ⊠ (Done)

To add text to image (320 x 240 or above)

①Select *Insert text*

②Enter text

③*Menu* → *Size* and use ◉ to adjust text size

④*Menu* → *Rotate* and use ⊙ to turn text

⑤*Menu* → *Font size* → *Large/Normal/Small*

⑥*Menu* → *Colour* and use ✦ to adjust text color

⑦Press ⊠ (Done)

To rotate image

①Select *Rotate*

②Select *90° R* or *90° L*

③Press ⊠ (Done)

To flip image

①Select *Flip*

②Select *Vertically* or *Horizontally*

③Press ⊠ (Done)

To crop image

①Select *Crop*

②*Menu* → *Size* and use ◉ to adjust trimming size

③*Menu* → *Shape* and use ⊙ to select trimming shape

④*Menu* → *Move* and use ✦ to adjust trimming position

⑤*Menu* → *Crop*

⑥Press ⊠ (Done)

5 **Press ⦿ (Save)**

6 Enter an image name

Editing Video

Edit Video files in Data Folder.

1 Press ⦿, and select *Data Folder* → *Videos*

2 Highlight a file, and select *Menu* → *Edit*

3 Edit using *Menu*

To cut video
①Select *Cut*
②Press ⦿ (Play)
③Press ✉ (Start) at the start point
④Press ✉ (End) at the End point
⑤To cancel and retry, press Ⓨ (Reset) and repeat steps ② to ④
⑥Press ✉ (Done)

Mobile Camera

To merge multiple videos

①Select *Merge*

②Check files to merge (Up to 9 files)

③Press ⌷Y⌷ (Memory) for Memory Card files

④Repeat steps ② and ③ to check all target files

⑤Press ⌷⊠⌷ (Done)

⑥Press ⬤ (Merge)

To replace sound from other video/sound

①Select *Replace sound* → *From other video* or *From other sound*

②Press ⬤ (Select)

③Select a file and press ⌷⊠⌷ (Done)

To erase sound

①Select *Audio Erase*

②Press ⬤ (Erase)

To erase image

①Select *Video Erase*

②Press ⬤ (Erase)

To play back in slow motion

①Select *Slow Motion* → *1/2X, 1/3X,* or *1/4X*

②Press ⬤ (Execute)

To play back in fast motion

①Select *Fast Motion* → *2X, 3X,* or *4X*

②Press ⬤ (Execute)

4 Press ⬤ (Save)

5 Enter a file name

Tip

- **To confirm video before or after editing**
  ① Press ⌷⊠⌷ (Preview)
  ② Press ⬤ (Play)
  ③ Press ⌷Clear⌷ to return to the editing window

- **To add files to merge videos**
  ① After ⑤ in Step 3 in "To merge multiple videos," select *Menu* → *Add*
  ② Perform steps ② to ⑤ in Step 3 in "To merge multiple videos"

- **To delete the file order for merging**
  ① After step ⑤ in Step 3 in "To merge multiple videos," use ⊙ to highlight the file to delete
  ② *Menu* → *Delete* → *Yes*

- **To change the file order for merging**
  ① After step ⑤ in Step 3 in "To merge multiple videos," use ⊙ to highlight the file to move
  ② *Menu* → *Change order*
  ③ Use ⊙ to highlight a personal folder or a file, highlight the file and press ⦿

⚫ Create Flash®

Create Flash® images using still images saved in Pictures folder or still images previewed immediately after shooting; newly created Flash® images are saved to Other documents folder in Data Folder.

1 Press ⦿ and *Camera* → *Dynamic effect list*

2 Select a file

3 Perform creation operations

To add frame to image
① Select 🖼 (Frame)
② Select a frame

To add icon to image
① Select 🎲 (Icon)
② Select an icon
③ Select *Menu* → *Size*, use ⊙ to adjust size and press ✉ (Done)
④ Select *Menu* → *Rotate* and use ⊙ to adjust angle and press ✉ (Done)
⑤ Select *Menu* → *Reverse*, use ⊙ to adjust orientation and press ✉ (Done)
⑥ Select *Menu* → *Transparency*, use ⊙ to adjust transparency and press ✉ (Done)
⑦ Use ⊙ to adjust position and ✉ (Done)
⑧ Repeat steps ① to ⑦ to add more icons

To add self-made balloon

①Select 🗩 (Balloon)

②Select *Normal*

③Select a balloon

④Enter text

⑤Select *Menu* → *Font size*, use (circle) to adjust the size and press ⊠/ (Done)

⑥Select *Menu* → *Font color*, use (circle) to adjust the text color and press ⊠/ (Done)

⑦Select *Menu* → *Action text*, use (circle) to select an action for text and press ⊠/ (Done)

⑧Select *Menu* → *Reverse*, use (circle) to adjust orientation and press ⊠/ (Done)

⑨Select *Menu* → *Change text*, and edit text

⑩Use (circle) to adjust position and ⊠/ (Done)

⑪Select 🗩 (Balloon), press ● (Insert) and repeat steps ② to ⑨ to add more icons

To add pre-installed balloon

①Select 🗩 (Balloon)

②Select *Ready-made*

③Select a balloon

④Use (circle) to adjust position and ⊠/ (Done)

⑤Select 🗩 (Balloon), press ● (Insert) and repeat steps ② to ④ to add more icons

To add watch on image

①Select 🕐 (Watch)

②Select the watch

③Press ⊠/ (Done)

To reset image during editing

①Select 🔄 (Reset)

②Select *Yes*

4 **Press ⊠/ (Save)**

5 **Enter an image name**

Attaching Images

Attach captured image or recorded video to S! Mail. However, in case of videos, only videos recorded with

Limit for S! Mail (❯P.8-15) can be attached.

1 After capturing, press ● (Send) → *Via message*

To send video
In Menu window appeared after recording, select *Send to Message*

2 Enter an address, subject, text, etc., and send

Display Settings

9

Standby Display Settings

Wallpaper

| Default Setting | ■Pictures |

Set an image, animation or Slide Show to appear in Standby; hide image.

1 **Press ● and select *Settings* → *Display settings* → *Wallpaper***

2 **Set items**

To change settings

Select *Pictures*, *Slide show* or *None*

To change the image

①Select *Pictures*

②Select a folder then a file

③Press ● (Set)

To set/edit the image of Slide show

①Select *Side show*

②Perform Steps 2 to 4 in "Setting Slide Show" (❷P.9-2) or perform Steps 2 and 3 in "Editing Slide Show" (❷P.9-3)

Setting Slide Show

1 **Press ● and select *Camera* → *Slide show***

2 **Press ● (Add)**

3 **Select a folder, check an image and press ⊠/ (Done)**

To see preview

①Press ⊠/ (Preview) and select *Yes* (cropped image) or *No* (original image)

②Press ⌫ to close the preview

To set effect

① Use ⬉ to highlight Effect field

② Use ⬌ to toggle setting

To change the slide interval

① Use ⬉ to highlight Duration field

② Use ⬌ to highlight Effect field

4 **Press ⬤ (Set) and select *Yes* (crop sides) or *No* (show full image)**

<div>

Tip

- **To adjust slide size**

  For a larger image, select *Yes* in Step 4. For the original image, select *No*.

</div>

Editing Slide Show

1 **Press ⬤ and select *Camera* → *Slide show***

2 **Edit Slide images**

To edit still images

① *Menu* → *Replace*

② Check a still image to set and press ⊠̸ (Done)

To change image order

① Highlight images to change and select *Menu* → *Change Order*

② Use ⬯ to change order and press ⬤ (Save)

To delete a still image

Highlight image to delete, select *Menu* → *Delete* → *Yes*

To add a still image

① Highlight an empty slide and press ⟈Y! (Add)

② Check image to add and press ⊠̸ (Done)

3 **Press ⬤ (Set) and select *Yes* or *No***

<div>

Tip

</div>

• **To adjust slide size**
  For a larger image, select *Yes* in Step 3. For the original image, select *No*.

Clock Display

Default Setting	▪Off

Set Digital clock, Dual clock, Calendar or Today's event to appear in Standby. Alternatively, hide clock in Standby.

1 **Press ⬤ and select *Settings* →**
  Display settings* → *Clock display

2 **Select settings**

  To set Digital clock
  ① Select *Digital clock*
  ② Press ✉ (Edit) and use ⬙ to select clock type
  ③ Press ⬤

  To set Dual clock
  ① Select *Dual clock*
  ② Press ✉ (Edit)

③ Perform Step 3 in "Changing Home Time Zone" (➋P.1-21)

To display Calendar

Select *Calendar*

To display Today's event

Select *Today's event*

To hide clock

Select *Off*

3 Press ◉ (Save)

<table>
<tr><td>Tip</td></tr>
</table>

• **When *Dual clock* is set**
Two clocks appear in Standby. Top time is that of the zone selected in "Time & Date" (➋P.1-20) and bottom time is that of the zone set in Dual clock (➋P.9-4).

Operator Name

<table>
<tr><td>Default Setting</td><td>∎Off</td></tr>
</table>

In Standby, show or hide operator name.

1 Press ◉ and select *Settings* →
Display settings → *Operator name*

2 Select a setting and press ◉ (Save)

Menu Display

Menu Style

<table>
<tr><td>Default Setting</td><td>∎White</td></tr>
</table>

Change menu appearance.

1 Press ◉ and select *Settings* →
Display settings → *Main menu style*

2 **Highlight an item and press** ⦿ **(Save)**

Popup Menu

Default Setting	▪ Off

When active, sub menus appear in a popup window when a menu item is highlighted.

1 **Press** ⦿ **and select** *Settings* → *Display settings* → *Popup menu*

2 **Select a setting and press** ⦿ **(Save)**

> **Tip**
>
> • **When an item with no sub menu is highlighted**
> Nothing appears. Popup menus do not appear in Alarms.

Font

Font Type

Default Setting	▪ Font1

1 **Press** ⦿ **and select** *Settings* → *Display settings* → *Font*

2 **Select** *Font type*

3 **Select** *Font1* **or** *Font2*

4 **Press** ⦿ **(Save)**

Font Size

Default Setting	■List font: Large ■Browser: Standard ■Phonebook: Standard

1 **Press ⦿ and select** *Settings →*

Display settings → Font

2 **Select** *Font size*

3 **Select an item**

List font

Select *List font* and select *Large* or *Small*

Browser

Select *Browser* and select *Large*, *Standard* or *Small*

Phonebook

Select *Phonebook* and select *Large*, *Standard* or *Small*

4 **Press ⦿ (Save)**

Backlight Brightness & Duration

Adjusting Display Brightness

1 **Press ⦿ and select** *Settings →*

Display settings → Brightness

2 **Use ✧ to adjust brightness and press ⦿ (Save)**

Backlight Duration

Default Setting	■On: 15 seconds ■Dim: 5 seconds

Set backlight time. Display becomes dimmer when time set in *On* elapses and turns off when time set in *Dim* has elapsed.

1 **Press ⊙ and select** *Settings* →
Display settings → *Backlight time*

2 **Set items**

To set the time to light up

①Select On field

②Select the time to set and press ⊙

To set the time till Display goes off

①Select Dim field

②Select the time to set and press ⊙

3 **Press ✉ (Save)**

Dialing Display

> **Default Setting** ∙Font type: Normal

Appears when dialing in Standby. When character type is set to Normal or Serif, select font size, color and background color.

1 **Press ⊙ and select** *Settings* →
Display settings → *Dialling display*

2 Set items

Font type

① Select *Font type*

② Use ⊙ to switch font type

Font size

① Select *Font size*

② Use ⊙ to select the size

Font color

① Select *Font colour*

② Use ⊙ to select the setting

③ Use ◎ to move cursor to Color selection field and use ⊙ to select a color (For *Monochrome* only)

Background color

① Select *Background colour*

② Use ⊙ to select the color

3 Press ● (Save)

● Display Language

Default Setting	■ 日本語 (Japanese)

Set 920SC user interface to appear in English, Japanese, or Korean.

1 Press ● and select *設定* → *一般設定* → *Language* or *言語選択*

2 Select *English* and press ● (保存/Save/저장)

9

Display Settings

Sound Settings

10

● Changing Profile Settings

Change 920SC incoming transmission response by profile.

In Car Profile, select Call answer mode.

1 **In Standby, press ✳ for 1+ seconds**

2 **Highlight a profile and press ✉ (Edit)**

To set Ringtone volume

① Select *Ringtone volume* and select item to set

② Use ⊙ to adjust volume

③ Press ✉ (Play) to confirm volume and press ● (Save)

To set sound effect or key tone volume

① Select *Ringtone volume* and select *key tones*

② Use ⊙ to adjust volume and press ● (Save)

To set Voice/Video Call ringtone

① Select *Ringtone* and select *Voice call ringtone* or *Video call ringtone*

② Select the save location for files

③ Highlight a melody, press ✉ (Play) to confirm melody and press 🆈 (Select)

To set S! Mail/SMS ringtone

① Select *Ringtone* and select *Message ringtone*

② Select setting, press ✉ (Play) to confirm ringtone and press ● (Save)

To set vibration

① Select *Vibration* and select an item

② Select setting and press ● (Save)

To set S! Mail/SMS ring duration

① Select *Message ringtone duration*

② Enter duration and press ●

To set Phone sounds

① Select *Phone sounds*

② Check items to set and press ✉ (Save)

To set key tone

①Select *Key tones*

②Select a setting and press ● (Save)

To set Car Profile answering method

①Select *Call answer mode*

②Select a setting and press ● (Save)

Tip

- **Ringtone volume**
  Select ≜ for step-up ringer.

- **Ringer Reducer**
  Reduces ringer volume to Level 1 for the first two seconds.

- **Car Profile Call answer mode**
  If *Anykey* is set, press any key except ⊠⁄, \Y‧, ☏, or Side Key 🛛 or �“.

- **To set Car Profile auto answer time**
  After step ① in "To set Car Profile answering method" in Step 2, select *Automatic* and press ⊠⁄ (Edit); edit answer time and press ●.

- **To set Voice recorder recording as ringtone**
  After step ② in "To set ringtone" in Step 2, select amr file.

- **To adjust the volume while 920SC rings**
  Press Side Key 🛛 or 🛛 while 920SC rings.

- **To turn ringer and vibration off**
  Mute *Ringtone volume* and set *Vibration Off*; mute indicator (🕱) appears.

- **To change ringtone title for S! Mail/SMS**
  ① After step ② in "To set S! Mail/SMS ringtone" in Step 2, highlight *Data Folder* and press ● (Select)
  ② Select save location for a file
  ③ Highlight a file and press ⊠⁄ (Play)
  ④ Press \Y‧ (Select)

- **To adjust key tone volume**
  In Standby, press Side Key 🛛 or 🛛.

🔡 *Sound settings*

Change Normal Profile sound settings here. Settings for other profiles cannot be changed.

⊞ Profile settings

Available items vary by Profile. Defaults are as listed below.

Item / Profile	Normal	Manner	Car	Meeting	Outdoor
Ringtone volume					
Voice call ringtone	Level 4	N/A	Level 4	Off	Level 5
Video call ringtone	Level 4	N/A	Level 4	Off	Level 5
Message ringtone	Level 4	N/A	Level 4	Off	Level 5
Key tones	Level 2	N/A	Level 4	Off	Level 5
Ringtone					
Voice call ringtone	Tripping.mmf	N/A	Tripping.mmf	Tripping.mmf	Tripping.mmf
Video call ringtone	Secret Life.mmf	N/A	Secret Life.mmf	Secret Life.mmf	Secret Life.mmf
Message ringtone	Pure	N/A	Pure	Pure	Pure
Vibration					
Voice call	Pattern 1	Pattern 1	Pattern 1	Pattern 1	Pattern 1
Video call	Pattern 1	Pattern 1	Pattern 1	Pattern 1	Pattern 1
Message	Pattern 1	Pattern 1	Pattern 1	Pattern 1	Pattern 1

Item / Profile	Normal	Manner	Car	Meeting	Outdoor
Message ringtone duration	5 Seconds	N/A	5 Seconds	5 Seconds	5 Seconds
Phone sounds	Several tones On	Alerts on call	Several tones On	Alerts on call	Several tones On
Key tones	Xylophone	N/A	Xylophone	Xylophone	Xylophone
Call answer mode	N/A	N/A	Normal	N/A	N/A
Answer machine	N/A	On	N/A	N/A	N/A

⊞ Phone Sounds

Available items vary by Profile. Volume Level set in Key Tone Volume applies to all Phone Sounds.

Item	Description
All	Check/uncheck all items.
Popup box alerts	Sounds for confirmations/warnings.
Minute minder	Sounds about once a minute during calls.
Call connect tone	Sounds when calls connect before called phone rings.
Call end tone	Sounds when a call ends.
Power on	Sounds when power is turn on.
Power off	Sounds when power is turn off.
Slide up/down	Sounds when 920SC is slid up/down.
Alerts on call	Sounds for alarms/incoming transmissions.

Media Player

11

● About Media Player

Play Data Folder sound/video files or stream online media.

- From Music or Video menu, select *Download music* or *Download videos*, to download files via Yahoo! Keitai.
- Use Stereo Earphone Microphone. Insert as shown below. Unplug Stereo Earphone Microphone to use Speaker. (When playing melody or video with Stereo Earphone Microphone connected while Manner Profile is active, sound is not output from Speaker when Stereo Earphone Microphone is disconnected from 920SC.)

Stereo Earphone   Left   Right   Charger Connecto
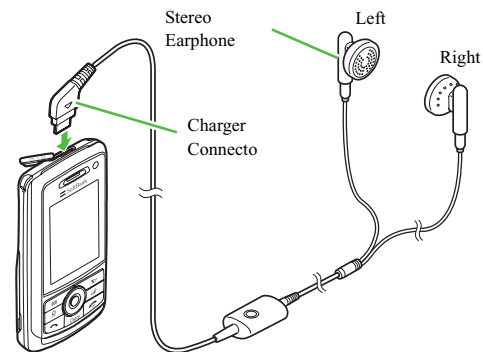
- Use Stereo Earphone Microphone to accept Voice Calls. When 920SC rings/vibrates, press Stereo Earphone Microphone switch for 1+ seconds to answer the call.

Playable File Formats

Player	File (Extension)
Music	MPEG4 Audio (mp4, 3gp (sound only))
Video	MPEG4 (mp4, 3gp)

Tip

Media Player

- **Other Playback Conditions**
  Only files described above saved in Sound & Ringtones in Data Folder can be played from Media Player. To play other files, select from Sound & Ringtones in Data Folder.

Playing Music

1 Press ⬤ and select *Entertainment* →
Media Player → *Music*

2 Select a file

To select from All music files

Select *All music* and highlight a file

To select from recently played files

Select *Recent music* and highlight a file

To select from frequently played files

Select *Most played music* and highlight a file

To play files from Playlists files (⊃**P.11-8)**

To select from Artist files

①Select *Artist* and select a file

②Highlight a file

To select from Album files

①Select *Album* and select a file

②Highlight a file

To select from Genre files

① Select *Genre* and select a file

② Highlight a file

3 Press ⬤ (Play)
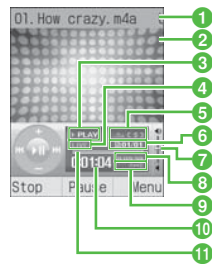
Melody Player Window

❶ Artist's name and title (File name if title is unknown)

❷ Skin

❸ Status : PLAY, PAUSE, STOP

❹ Equalizer type

❺ Repeat mode

     ⊿᚛᚜ (Off), ⊏1⊐(One), ⊏ϩ⊐(Shuffle), ⊏Ä⊐(All)

❻ File number/Total number of files

❼ Playing volume

❽ Total playing time

❾ Repeat section

❿ Elapsed playing time

⓫ Progress bar

Tip

- **To select folders displayed in *Music* in Media Player (⮊P.11-11)**

- **To end playback and return to *Menu***
  Press ⌧ (Stop) then [Clear]. In *Menu*, press [Clear] to return to the previous menu or close *Menu* menu.

- **To move to previous/next file**
  Press ◯ to go to next file. Press ◯ to go back to the beginning of the file. Press ◯ at the beginning of the file to go back to the previous file.

- **To repeat playing the specified part of the file**
  During playback, press 🎛 at the starting point and press 🎛 at the ending point. Press 🎛 to cancel.

- **Incoming calls**

  Playback pauses and 920SC rings; after call ends, a confirmation asking whether to resume playback appears. (When activating Messaging or Yahoo! Keitai during music playback, a confirmation appears after returning to Standby.)

- **Alarm times**

  When playing file with Media Player, a confirmation asking whether to resume playback appears. When playing as BGM, playback resumes after canceling Alarm.

- **To save files as Ringtone**

  Highlight a file in list or from pause or stop, press ⌨ (Set as) and select a function (➲P.12-12). Only valid files can be saved.

- **To use other functions with Media Player activated**
  Use Switch Bar (➲P.1-24).

- **To exit Media Player while playing back music**
  If ⌧ or 🔘 is pressed when Media Player is activated from main menu and playing music, Melody player window ends but playback continues. To handle music being played, select *Now playing* from *Music* in Media Player.
  To end playback, press 🔘 in Standby and a confirmation appears; select *Yes*. If activated from Switch Bar, playback may not continue.

- **Memory Card Music Files**

  When Memory Card is inserted, Memory Card music files appear in *All music* list, indicated by 🗃 .

🔲 *All music*

  Lists all playable files (up to 9999 files).

🔲 *Download music*

  Shortcut to download site.

🔲 *Music search*

  Shortcut to *Music search* site; search by genre or keyword.

⊞ *Recent music/Most played music*

Most recently played file appears first in *Recent music*. Most frequently played file appears first in *Most played music*. Each list holds up to 100 records.

⊞ *Album/Artist/Genre*

All files in *Music* are automatically sorted by *Album*, *Artist* and *Genre*, and listed in each file. (When inserting Memory Card containing playable files, loading may take longer.)

⊞ **Player Window & List Menu**

Available items vary by file type, etc.

Item	Description
Send	Send a file. Select *Via message* to create a message with attached file (➲P.18-6). Select *Via bluetooth* to send a file to a selected party via Bluetooth® (➲P.13-5).
Add	Add files to Playlist. Select *Playlist* to add all files contained in another Playlist. Select *Files* to add selected files to Playlist.
Move track in playlist	Change order of files in Playlist.
Add to playlist	Files in *All music* are added to Play List. Choose *Selected file* to add highlighted file, or *Multiple file* to add multiple files to Playlist.
Sort by	Sort files by *Title*, *Date* or *Artist*. The original order is restored when Media Player ends.
Delete	Delete a highlighted file or all files.

Item	Description
Rename	Change file name.
Lock/Unlock	Set/release file protection.
Details	Confirm file size, etc.
Stop	End playback.
Play via	In Player window, select Headphone or Speaker (➲P.13-6) for sound output.
Transfer to A/V headset/Transfer to Phone	Select Headphone or Speaker (➲P.13-6) as sound output source.
Download content key	Purchase or acquire Content Key.
Create playlist	Create new Playlist (➲P.11-8).
Rename	Change Playlist name.
Shortcut	Check functions assigned to each key.
Time search	Play music from the specified point.
settings	Adjust Media Player settings (➲P.11-9).

Tip

- **When *Transfer to A/V headset* is set**
  Raise/lower volume from A/V headset.

Shortcut Key Operations

Press the assigned key to perform operations. Available shortcuts vary by playback status or file type.

Key	Description	Key	Description
⦿	Play/Pause	＼Y!	Menu
◑	Next song	📖	Repeat section
◐	Previous song	1	Repeat mode
◓	Volume up	2abc	Equalizer type
◒	Volume down	3def	Time search
✉	Stop	4ghi	Visualization skin

Media Player

◘ Playing Files from Playlists

Create Playlist

Create up to 20 Playlists, containing up to 100 files each.

1 Press ⏺, select *Entertainment* → *Media Player* → *Music* → *Playlists* and select *Menu* → *Create playlist*

2 Enter Playlist name

3 Select the created Playlist

4 Select *Menu* → *Add* → *Files*

5 Check files to save and press ✉ (Save)

Tip

- **To create a Playlist from tracks in an existing one:**
  ① Perform Steps 1 to 3
  ② *Menu* → *Add* → *Playlists*
  ③ Select Playlist from which to add all melodies
- **To change Playlist name**
  ① Highlight Playlist, select *Menu* → *Rename*
  ② Enter Playlist name
- **To delete selected Playlist**
  Menu → *Delete* → *Selected* → *Yes*
- **To delete all Playlists**
  ① Highlight Playlist, select *Menu* → *Delete* → *All*
  ② Enter Phone Password and press ⏺ (Confirm)
  ③ Select *Yes*

Play

1 Press ⏺, select *Entertainment* → *Media Player* → *Music* and select a playlist folder

2 Select a playlist and press ✉ (Play)

Music Settings

Repeat Mode

Default Setting	■OFF

Play a single track repeatedly, all files in All music, or tracks from Playlist, randomly or repeatedly.

1 **Press ●, select** *Entertainment* → *Media Player* → *Music* **and select** *Menu* → *Settings*

2 **Select** *Repeat mode*

3 **Select an item and press ● (Save)**

Equalizer Type

Default Setting	■Normal

- Use this function only when listening to music with Stereo Earphone Microphone.

1 **Press ●, select** *Entertainment* → *Media Player* → *Music* **and select** *Menu* → *Settings*

2 **Select** *Equalizer type*

3 **Select a type and press ● (Save)**

Tone Volume

1 **Press** ⊙**, select** *Entertainment* →
Media Player → *Music* **and select**
Menu → *Settings* → *Tone volume*

2 **Use** ✦ **to adjust volume and press**
⊙ **(Save)**

Audio Skin

Default Setting	▪Rainbow wave

Set one of two images to appear while music plays.

1 **Press** ⊙**, select** *Entertainment* →
Media Player → *Music* **and select**
Menu → *Settings* → *Audio Skin*

2 **Select a setting and press** ⊙ **(Save)**

Visualization Mode

Visualization On/Off

Default Setting	▪On

Activate or cancel this setting to apply or cancel
Skin, Controller and Backlight settings while playing
MPEG4 AAC or AAC+ files.

1 **Press** ⊙**, select** *Entertainment* →
Media Player → *Music* **and select**
Menu → *Settings* → *Visualization* →
Visualization mode

2 **Select a setting and press** ⊙ **(Save)**

Skin, Show Controller, & Backlight

Default Setting	▪ Skin: Flowers ▪ Show controller: Show ▪ Backlight: Normal

Select one of ten skins to appear while music plays. Set *Show controller* to *Hide* for full screen view. Set Backlight to *Always on* to see skin with handset open.

1 **Press ⬤, select *Entertainment* → *Media Player* → *Music* and select *Menu* → *Settings* → *Visualization* → *Skin*, *Show controller*, or *Backlight***

2 **Select a setting and press ⬤ (Save)**

Music Menu

Default Setting	▪ Recent music, Most played music, Artist

Select folders displayed in *Music*.

1 **Press ⬤, select *Entertainment* → *Media Player* → *Music* and select *Menu* → *Settings***

2 **Select *Music menu***

3 **Check folders to display and press ✉ (Save)**

Playing Video

1 **Press ⦿ and select** *Entertainment* →
Media Player → *Video*

2 **Select files**

From *All Video*

Select *All Video* and highlight the file

From *Recent video*

Select *Recent video* and highlight the file

From *Most Played video*

Select *Most Played video* and highlight the file

From Playlists (☞**P.11-8)**

3 **Press ⦿ (Play)**
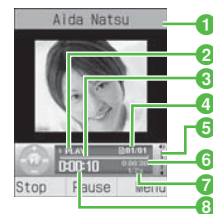
Video Player Window

1 Artist's name and title (File name when the video
title information is unknown)

2 Playing status: PLAY/PAUSE/STOP

3 Progress bar

4 File no./Total number of files

5 Playing volume level

6 Total playing time

7 Repeat section/Playback speed

8 Elapsed playing time

11

Media Player

<table>
<tr><td colspan="2">

Tip

- **To set video file as Ringtone**
  Highlight paused file or one from list and press ⊠ (Set as). Set file as Ringtone (➌P.12-12). Valid only for compatible files.

- **Playlist**
  ① After Step 1, select Playlists and select *Menu* → *Create playlist*
  ② Perform Steps 2 to 5 in "Create Playlist" (➌P.11-8)

- **To capture still image from video**
  Copy protected data cannot be handled. Captured image is saved to Pictures folder in Data Folder.
  ① Select *Menu* → *Capture frame*
  ② Press ● (Save)

- **To play video file by searching time**
  ① Select *Menu* → *Time search*
  ② Enter a time

- **Memory Card Video Files**
  In list window of *All Video*, music files in Memory Card also appear. Those files are indicated by ▤.
</td></tr>
</table>

⊞*All Video*
All (up to 9999) playable files appear.

⊞*Download videos*
Shortcut to download site.

⊞*Recent video/Most Played video*
Most recently played file appears first in *Recent video*. Most frequently played file appears first in *Most Played Video*. Each list holds up to 100 records.

⊞**Player Window & List Menu**
Select *Menu* in Player window or list and perform operations listed below. Available items vary by file type, etc.

Item	Description
Full screen view	Play video in full screen view.
Add	Add files to Playlist. Select Playlist to add all files contained in another Playlist. Select individual files to add to Playlist.
Move track in playlist	Change order of files in Playlist.
Stop	End video playback.
Edit	Edit video files (➌P.8-19).

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Item	Description
Resolution	Set video display size.
Send	Send a file. Select *Via message* to create a message with attached file (➲P.18-6). Select *Via bluetooth* to send a file to a selected party via Bluetooth® (➲P.13-5).
Add to playlist	Add a file to Playlist in *All Video*. Select *Selected file* to add highlighted file to Playlist. Select *Multiple file* to add multiple files.
Sort by	Sort files by *Date* or *Title*. The original order is restored when Media Player ends.
Delete	Delete a highlighted file or all files.
Rename	Change file name.
Lock/Unlock	Set/release file protection.
Details	Confirm file size, etc.
Play via	In Player window, select Headphone or Speaker (➲P.13-6) for sound output.

Item	Description
Transfer to A/V headset/ Transfer to Phone	Select Headphone or Speaker (➲P.13-6) as sound output source.
Create Playlist	Create new Playlist (➲P.11-8).
Rename	Change Playlist name.
Shortcut	Check functions assigned to each key.
Playback speed	Change playback speed. Sound does not output while changing.
Time search	Play music from the specified point.
Capture frame	Capture an image from a video.
settings	Adjust Media Player settings (➲P.11-15).

⊞ **Shortcut Key Operations**

Press the assigned key to perform operations. Available shortcuts vary by playback status or file type.

In Normal Screen View

Key	Description	Key	Description
⦿	Play/Pause	1	Repeat mode
◔	Next video	2 abc	Full screen view
◑	Previous video	3 def	Time search
◓	Volume up	4 ghi	Resolution
◒	Volume down	5 jkl	Capture frame
✉	Stop	6 mno	Play faster
Y?	Menu	7 pqrs	Play slower
🖳	Repeat section		

In Full Screen View

Key	Description	Key	Description
⦿	Play/Pause	1	Repeat mode
◔	Volume up	2 abc	Normal screen view
◑	Volume down	5 jkl	Capture frame
◓	Next video	6 mno	Play faster
◒	Previous video	7 pqrs	Play slower

Key	Description	Key	Description
🖳	Repeat section		

Video Settings

Repeat Mode

Default Setting	▪Off

Play a file repeatedly or files in a folder randomly/repeatedly.

1 **Press ⦿ and select *Entertainment* → *Media Player* → *Video***

2 **Highlight a file**

3 **Select *Menu* → *Settings* → *Repeat mode***

4 **Select a setting and press ⦿ (Save)**

⬗ Tone Volume

1 **Press ⬤ and select *Entertainment* →**
Media player → *Video*

2 **Highlight a file and press ⬤ (Play)**

3 **Select *Menu* → *Settings* →*Tone***
volume

4 **Use ✪ to adjust the volume and**
press ⬤ (Save)

⬗ Video Menu

Default Setting	▪ All Checked

Select folders displayed in *Video* for Media Player.

1 **Press ⬤ and select *Entertainment* →**
Media Player → *Video* **and select**
Menu → *Settings*

2 **Select *Video menu***

3 **Check folders to display and press**
✉ (Save)

Video Thumbnail Display

Default Setting	▪ On

Set whether or not to display thumbnails in Video list for Media Player.

1 **Press ⬤ and select** *Entertainment* → *Media Player* → *Video* **and select** *Menu* → *Settings*

2 **Select** *Video thumbnail display*

3 **Select** *On* **or** *Off* **and press ⬤ (Save)**

Resolution

Adjust video size during playback or while paused.

1 **Press ⬤ and select** *Entertainment* → *Media Player* → *Video*

2 **Highlight a file and press ⬤ (Play)**

3 **Select** *Menu* → *Resolution* **and select a size**

Streaming

Enjoy audio visual media while it is downloaded.

Entering URL Directly

1 Press ● and select *Entertainment* →
Media Player → *Streaming*

2 Select *Enter URL*

3 Enter a URL

Tip

- **To stream files**
  Operate the same as *Media Player* (❥P.11-3, 11-12).

Note

- **Even if streaming is paused, data transfer continues and packet transmission fees apply.**

⍟ **Menu**

Selectable menu items vary by data.

Item	Description
Resolution	Set video size while playing or paused.
Add to Bookmarks	Save a current streaming as a bookmark.
View bookmarks	Access a streaming saved as a bookmark.
View history	Access a streaming already accessed.

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Media Player

Accessing from Bookmark

Up to 20 bookmarks can be saved in Streaming Bookmark.

1 **Press ● and select** *Entertainment* → *Media Player* → *Streaming*

2 **Select** *Bookmark*

⊞ Menu

Selectable menu items vary by data.

Item	Description
Open	Access URL.
Edit	Edit URL.
Delete	Delete one or all URLs.

Accessing from History

Up to 20 accessed bookmarks can be saved in Streaming History.

1 **Press ● and select** *Entertainment* → *Media Player* → *Streaming*

2 **Select** *History*

⊞ Menu

Selectable menu items vary by data.

Item	Description
Open	Access URL from *History.*
Delete	Delete one or all URLs.

Media Player

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Media Player

Managing Files (Data Folder)

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Data Folder

920SC files are organized in folders by file format.

Default Folders

Data Folder contains six default folders; new files are saved to the appropriate folder (see right). Create additional sub-folders in Default folders as required.

```
Data Folder
📁 Pictures*
📁 Videos
📁 Sounds & Ringtones*
📁 S! Appli
📁 Book
📁 Other documents*
▢ Memory status
```

Default
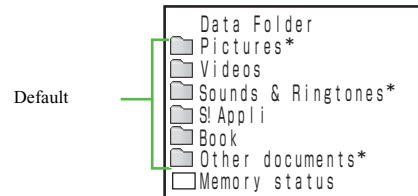
* Sub-folder *Pre-Installed*
(For files which come
pre-installed with

Folder	Description	File Formats[1]
📷 Pictures	All still images	JPEG, BMP, GIF, WBMP, PNG, Animation GIF
📹 Videos	All videos	📹 MPEG4 (3GP, MP4)
🔊 Sounds & Ringtones	All sounds recorded with Voice Recorder, downloaded music, and other sound files	🔊 SMAF/MIDI/SP-MIDI, 🎵 MPEG4 Audio, AMR
🎮 S! Appli	S! Appli	JAVA
📖 Book	Save downloaded electronic comic/ photo book files	CCF
📄 Other documents	Documents, graphics/animation requiring File Viewer for display; Flash® files, vFiles, etc. are saved here	SWF, SVG, vCard, vCalendar, PDF, XLS, DOC, PPT, TXT, Unsupported files

1 Copy or move sorted files to other folders as required.

- **Savable number of files/folders**
  Up to 999 files/folders can be saved each Default Folder.

⊞ *Memory status*

Select to view memory usage of each Data Folder. Alternatively, use setup menu to view memory status (☝P16-9).

⊞ **Download links**

 appears in Data Folder for download site shortcut. Select to connect to the download site.

⊞ **With Memory Card inserted**

In Phone Data Folder, press ⊠╱ (Memory) to display Memory Card Data Folder; appears. Press ⊠╱ (Phone) to return to Phone Data Folder.

⊞ *Download Book* **feature**

In Data Folder, Use *Download Book* in Book Folder as a download site shortcut. Select it to open the site.

Saved Files

Opening Files

1 **Press ● and select** *Data Folder*

2 **Select the folder where a file is saved**

3 **Highlight a file and press ● (View/ Play/Select/Start)**

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Managing Files (Data Folder)

- **File List Indicators**
  - 📵 : Nontransferable
  - 📵 : Nontransferable & unusable
  - 🔒 : Protected
  - 🔑 : Copy Protected file (Transferable, Content Key valid)
  - 🔑 : Copy Protected file (Transferable, Content Key expired)
  - 🔑 : Copy Protected file (Nontransferable, Content Key valid)
  - 🔑 : Copy Protected file (Nontransferable, Content Key expired)
  - 🖼 : Set as Wallpaper (◗P.12-11)
  - 🔔 : Set as Ringtone (◗P.12-12)

- **When another USIM Card is inserted into 920SC**
  S! Appli is disabled. Also nontransferable/copy protected files except preinstalled ones cannot be used.

- **To enlarge or reduce SVG, SVGZ or SWF format images**
  ① Perform Steps 1 to 3 to display an image
  ② *Menu → Zoom*
  ③ Press 📧 (🔍), 🅈 (🔍), or 🎮 to enlarge, reduce, or scroll the image
  ④ Press ⌧ to return to the previous window

- **To view File Details**
  Menu → Details

🔲 Activating Camera or Voice Recorder from Data Folder

Select *Menu → Take photo*; activate Camera in Camera mode by highlighting the Pictures folder or an image file captured by 920SC.

Select *Menu → Record video*; activate Camera in Video mode by highlighting the Videos folder or a video captured by 920SC.

Select *Menu → Record sound*; activate Voice Recorder by highlighting the Sounds & Ringtones folder or sound file captured by 920SC.

Using Photo Browser

Sort images by Timeline, Folder, Composition or Color. Select an image file saved in Pictures folder; Photo Browser activates automatically. A horizontally long image rotates vertically to be enlarged. Select Normal View or Full Screen View.
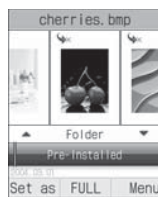
Normal View

Full Screen View

1 **Press ● and select *Data Folder***

2 **Select *Pictures***

3 **Highlight an image and press ● (View)**

To display in Full Screen View
① Press ● (FULL)
② Press Clear to return to Normal View

4 **Use ⊙ to select the sorting mode**

5 **Use ⊙ to move image**

Tip

- **To enlarge an image**
  ① Perform Steps 1 to 3 to display image
  ② Press ● (FULL) and press ● (Zoom)
  ③ Use ⓪ to enlarge image or ⓪ to reduce image, or ⊙ to scroll as required
  ④ Press Clear to return to Normal View

- **To go to next images automatically**
  Display images in turn using Slide Show
  ① Perform Steps 1 to 3 to display an image
  ② *Menu → Slide show*
  ③ Press ✉ (Stop) to stop Slide Show
  To pause/resume Slide Show, press ● (Pause/Restart).

- **To move images quickly**
  In Step 5, use Side Key ⬚ or ⬚ to move images by category

- **Guide in Full Screen View**
  Guide disappears when about 3 seconds elapsed after image is displayed. Guide also disappears by pressing ⬚ (Hide) while Guide is displayed. Press ⬚ to display Guide while hiding.

- **To view File Details**
  Menu → *Details*

◗ Using File Viewer

Open PDF, XLS, DOC, PPT, or TXT files saved in Data Folder; File Viewer activates automatically. Select Normal View or Full Screen View; navigate files via *Menu* or shortcuts.

Normal View

Navigation

Full Screen View

1 **Press** ⬤ **and select** *Data Folder*

2 **Select file location then file**

3 **Select** *Menu*/**navigation shortcuts to navigate**

To scroll
Press ✪

To change Display appearance
Menu → *Full screen view* or *Normal view*

To enlarge or reduce the image
①*Menu* → *Zoom*
②Press *In* or *Out* to enlarge/reduce

To fit document size to Display

Menu → *Fit to screen*

To move a page

Menu → *Go to* and select an item

To move to specified page

①*Menu* → *Go to* → *Page*

②Enter page number

To capture current screen image

Select *Screen capture*

To rotate image 90 degrees clockwise

①*Menu* → *Rotate*

②*Menu* → *Rotate* to return to the previous window

To search words in the page

①*Menu* → *Search*

②Enter words

③Press ⌈3 def⌋ to continue searching forward or press ⌈1⌋ to continue searching backward, for the same word

To view assigned shortcut keys

Menu → *Shortcut*

Tip

• **After capturing**
Captured files are saved in *Other documents* in 920SC Data Folder (Phone) as JPEG format.

File Viewer Settings

Default Setting	■ Panning: 10 pixel ■ Reflow: Off ■ Map on: On ■ Controller: On ■ Name: Capture

1 **Press ⦿ and select *Data Folder***

2 **Select save location and select a file**

3 **Select *Menu* → *Settings***

4 **Perform operations to set**

To assign scroll range per press of ⬡

①Select *Panning*

②Select a setting and press ● (Save)

To fit text width to Display

①Select *Reflow*

②Select *On* and press ● (Save)

To set Map (shows display position) on/off

①Select *Map on*

②Select a setting and press ● (Save)

To set guide for shortcuts in Full screen view

①Select *Controller*

②Select a setting and press ● (Save)

To change default file mane

①Select *Name*

②Enter a name

Tip

• **When *Reflow* is *On***
  Fit text width (such as doc. or txt.) to 920SC window width. No need to scroll right/left to show the contents.

• **When *Map on* is *On***
  At the bottom left of the window, map showing the current position/area in the whole page appears. The current position/area is indicated in red frame.

⊞ **Navigation Shortcuts**

Key	Description
Side Key ⧫	Zoom in
Side Key ⧫	Zoom out
2ᵃᵇᶜ	Move to the first page
4ᵍʰⁱ	Move to the previous page
5ʲᵏˡ	Rotate 90 degrees clockwise or cancel
6ᵐⁿᵒ	Move to the next page
8ᵗᵘᵛ	Move to the final page
＊ᴬ/ₐ	Select Normal View or Full Screen View

⊞ **Confirmation Window & List Menu**

For items other than window operation options, see "Data Folder Menu" (◉P.12-14).

Note

- **If a document includes many pages or complicated designs, all pages of the document may not appear properly.**
- **If a file includes any language other than Japanese or English, that file may not appear properly.**

Viewing Graphics/Animation with SVG-T/Flash® Viewer

View SVG, SVGZ, and SWF formatted files in Data Folder. When one of these files is selected from Data Folder list, the SVG-T/Flash® Viewer is automatically launched.

View the graphics/animation on Normal View or Full Screen View. In either mode, *Menu* and shortcut (Key operations) are available to control Display.

Normal View

Full Screen View

1 **Press ⦿ and select *Data Folder***

2 **Select file location then file**

3 **Select *Menu*/navigation shortcuts to navigate**

To change view

Menu → *Full screen view* or *Normal view*

To enlarge or reduce the image

①*Menu* → *Zoom*

②Press ⌴ (🔍) to enlarge image or ⌴Y! (🔍) to reduce

③Use ✪ to scroll the window

④Press ⬤ to return to the previous window

To pause or restart an flash® image

Menu → *Pause* or *Resume*

To select image quality

Menu → *Quality* and select an item

To rotate the screen 90 degrees clockwise or counterclockwise

Menu → *Rotate* and select an item

Tip

• **To set an image for Wallpaper**
  Press ⌴ (Set as) on Normal View, or in *Menu* of Full Screen View, select *Set as* and select *Wallpaper*.

Confirmation Window & List Menu
  For items other than window operation options, see "Data Folder Menu" (P.12-14).

Sorting Files

Sort files in various ways.

1 **Select *Menu* → *Sort by***

2 **Select an item**

  To sort files in descending order of dates
  Select *Date*

  To sort files by file types
  Select *Type*

  To sort files by file names
  Select *Name*

To sort files in ascending order of size

Select *Size*

To sort files by status of Content Key

Select *Activation Status*

Tip
• **When folders are listed** Folders appear at the top of list. • **When sorted by *Type*** Files appear in alphabetical order by file extension (e.g., doc, jpg, swf, and such). • **When sorted by *Name*** Files appear by file name: numbers→ alphanumerics → Japanese syllabary • **When sorted by *Activation status*** Files appear as follows: Unrestricted → Nontransferable → Copy Protected (Content Key valid) → Copy Protected (Content Key expired) → Invalid Nontransferable

⬥ Using Files

◗ Wallpaper

Set an image file as Wallpaper of Display, an image in Phonebook, or a Substitute Image for Video Calls to display with incoming calls.

1 **Highlight a file and press ⊠ (Set as)**

To set while viewing an image
Highlight a file, press ⬤ (View) then ⊠ (Set as)

2 **Set the Use of the File**

To set as Wallpaper
Select *Wallpaper*, confirm the preview and press ⬤ (Set)

To set as Caller ID Phonebook image
① Select *Caller ID*

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Managing Files (Data Folder)

12-11

② Search and select an entry in which to place the image and press ● (Set)

To set as incoming Video Call Substitute Image

① Select *Still picture*

② Press ● (Save)

Tip

- **When setting Memory Card file**
  A confirmation appears asking whether to copy file to 920SC before setting. When setting copyrighted file, a confirmation appears asking whether to move file to 920SC before setting. Select *Yes* to complete setting.

- **To edit a still image (➲P.8-16)**

- **To create a mobile postcard (➲P.8-6)**

- **To print a still image (➲P.13-12)**

Setting Sound File as Ringtone

Change ringtone settings in Normal profile (➲P.3-3).

1 Press ●, select *Data Folder* and select save location for a file

2 Highlight a file and press ✉ (Set as)

3 Set items

To set ringtone for Voice Calls
Select *Voice ringtone*

To set ringtone for Video Calls
Select *Video ringtone*

To set ringtone for Phonebook entries
① Select *Caller ringtone*
② Search Phonebook and select an entry

To set ringtone for S! Mail/SMS
Select *Message alert tone*

- **When setting Memory Card file**
  A confirmation appears asking whether to copy file to 920SC before setting. When setting copyrighted file, a confirmation appears asking whether to move file to 920SC before setting. Select *Yes* to complete setting.

- **Player Restrictions**
  Only copy protected MPEG4 AAC, AAC+, or Enhanced AAC+ files are playable.

◗ Setting Video File as Ringtone

Change ringtone settings in Normal profile (❂P.3-3).

1 **Press ⬤, select *Data Folder* and select save location for a file**

2 **Highlight a file and press ⊠⁄ (Set as)**

3 **Set items**

   To set video file as ringtone for Voice Call
   Select *Voice ringtone*

To set video file as ringtone for Video Call

Select *Video ringtone*

To set ringtone for Phonebook entries

①Select *Caller ringtone*

②Select a Phonebook entry
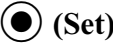
- **Restrictions**
  Only copy protected MPEG4 (mp4, 3gp) AAC, AAC+, or Enhanced AAC+ files can be set.

◗ Setting Flash® file as Wallpaper

1 **Press ⬤ and select *Data Folder* → *Other documents***

2 **Highlight a file, press ⊠⁄ (Set as)**

   To set while viewing a Flash® image
   Highlight the file, press ⬤ (View) and press ⊠⁄ (Set as)

3 Select *Wallpaper*

4 Check preview window and press ⬤ (Set)

Saving a vFile

vFile is the standard format to exchange Phonebook data, etc. via the Internet. 920SC uses vCard (extension: vcf) format for Phonebook data; also uses vCalendar (extension: vcs) format for Schedule/To Do data.

Save a vFile stored in Data Folder to Phonebook, calendar, or as a scheduled event.

1 Press ⬤, select *Data Folder* and select save location for a vFile

2 Select a file and press ⬤ (Register)

Data Folder Menu

Menu vary by file or folder.

For File Viewer or SVG-T/Flash® Viewer, see "Using File Viewer" (⬤P.12-6) or "Viewing a Graphics/Animation with the SVG-T/Flash® Viewer" (⬤P.12-9).

Item	Description
Edit	Edit a still image or Videos (⬤P.8-16).
Dynamic Effect/ Dynamic effect list	Create Flash® images using Still images (⬤P.8-21).
Register to phonebook	Export a vCard file to Phonebook (⬤P.12-14).
Register to calendar	Export a vCalendar file to Calendar (⬤P.12-14).
Send	Send a file. Select *Via message* to create a message with attached file (⬤P.18-6). Select *Via bluetooth* to send a file to a selected party via Bluetooth® (⬤P.13-5).
mPostcard	Create a mobile postcard (⬤P.8-6).

Item	Description
Zoom	Enlarge or reduce still image being confirmed (➲P.12-4).
Browser access	Access linked site included in electronic comic/photo book files.
Memory card/ Phone memory	With Memory Card, select to display Memory Card/handset Data Folder.
Sort by	Sort files (➲P.12-10).
Move	Move files from/to 920SC another folder (Phone) or to Memory Card.
Copy	Copy files and paste from/to 920SC another folder (Phone) or to Memory Card.
Set default memory	With Memory Card inserted, select save location for still images, videos, downloaded files. Select save location each time the setting is set to *Always ask*.
Add to playlist	Add files to Playlist.
Delete	Delete a file/files (➲P.12-20).
Delete folder	Delete a folder (➲P.12-20).
Take photo	Activate Camera in Camera mode (➲P.12-4).

Item	Description
Record video	Activate Camera in Video mode (➲P.12-4).
Record sound	Activate Voice Recorder (➲P.12-4).
Rename	Change file name (➲P.12-16).
Rename folder	Change folder name (➲P.12-16).
Show/Hide file info	In List window for Picture Folder with thumbnail view, set to display folder/ file name when highlighted.
View By	Select List window type for Picture Folder. Select *List* to show folder/file in list view. Select *Thumbnail view* to show folder/ file in thumbnail view.
Create folder	Create a new folder (➲P.12-16).
Print via	Print Still images using the printer via USB/Bluetooth® connection (➲P.13-7, 13-12).
Lock/Unlock	Set/release file protection.
Download content key	Purchase or acquire Content Key.
Details	Confirm file/folder properties.

Item	Description
Memory card settings	In Memory Card Data Folder window with Memory Card inserted; check details information, format, and change names (➲P.12-24).
Content key info	Show the list of Content Keys for the files in Data Folder; manage them by selecting *Delete* to delete (➲P.12-21) or *Details* to check the details.

Managing Files/Folders

Create Folder

Create sub-folder in Default folders.

1 **Press ⬤ and select *Data Folder***

2 **Select Default folder to create a sub-folder**

3 **Select *Menu → Create folder***

4 **Enter a name**

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Changing a File/Folder Name

Change the name of a file or a created sub-folder.

1 **Press ⬤ and select *Data Folder***

2 **Select Default folder and highlight a sub-folder or a file**

3 **Select *Menu → Rename folder* or *Rename***

4 **Enter a name**

Tip
• **When a file is locked** You cannot change the file name.

❏ Moving a File/Folder

Move a file/folder to another folder or a location outside folders. Alternatively, with Memory Card inserted, move folders between 920SC (Phone) and Memory Card.

1 **Press ● and select *Data Folder***

2 **Select Default folder and highlight a sub-folder or a file**

3 **Select *Menu* → *Move***

4 **Move file or folder**

To move one file or all files in the same folder or all created sub-folders
Select *Selected* or *All*

To select and move multiple files or created sub-folders
①Select *Multiple*

②Check files or created sub-folders to move and press ⊠ (Move)

5 **Select destination folder → *Move here***

With Memory Card inserted
①Select *Phone* or *Memory card*
②Select destination folder and select *Move here*

- **When a file is set as Display image or Ringtone**
  To move a file to Memory Card, a confirmation message appears. Select *Yes* to complete the move, canceling the settings.
  When moving multiple or all files to Memory Card, a confirmation message appears. Select *Yes* to complete the move, canceling the settings. Select *No* to move files except those set as Display images or Ringtones (those settings remain). Press Clear to cancel moving files.

Note

- **Downloaded files may not appear/play properly if moved to another device or when a different USIM Card is inserted in 920SC.**
- **Nontransferable and unusable files ( ), encrypted files ( ), or nontransferable and copy protected files (,) cannot be moved to Memory Card.**
- **Nontransferable files ( ) are saved as nontransferable and copy protected files ( ) when moved to Memory Card.**

Copying Files/Folders

Make a copy of a file or folder in another folder or a location outside folders. Alternatively, with Memory Card inserted, copy folders between 920SC and Memory Card.

1 Press ● and select *Data Folder*

2 **Highlight a folder or file, select** *Menu*
  → *Copy*

3 **Copy file or folder**

**To copy one file or all files in the same folder
or all folders**

Select *Selected* or *All*

To select and copy multiple files or folders

①Select *Multiple*

②Check files or folders to copy and press
  ⊠ (Copy)

4 **Select destination folder and select**
  Paste here

With Memory Card inserted

①Select *Phone* or *Memory card*

②Select the destination folder and select *Paste
  here*

Tip

• **To check/uncheck all files or folders at once**
  (⊘P.12-17)

- **When a copy of a file or folder is pasted to the same location as the original**
  The pasted file or folder is saved under another name, i.e., *_001* is automatically added to the name.

- **When target file/folder with the same name exists**
  Change file/folder name; enter new name in message text.

<div style="border:1px solid green;padding:4px;">

Note

- **Nontransferable files cannot be copied.**

</div>

Deleting a File/Folder

Delete

1 **Press ⬤ and select *Data Folder***

2 **Highlight a file, select *Menu* → *Delete***

3 **Delete the file**

To delete one file
Select *Selected* → *Yes*

To delete all files from the same folder
①Select *All*
②Enter Phone Password press ⬤ (Confirm) and select *Yes*

To select and delete multiple files
①Select *Multiple*
②Check files, press ✉ (Delete)
③Enter Phone Password and press ⬤ (Confirm)
  (If all files are checked)
④Select *Yes*

<div style="border:1px solid gray;padding:4px;">

Tip

- **To check/uncheck files or folders at once (☞P.12-17)**

- **If a file is set as Wallpaper or ringtone, or locked**
  A confirmation appears; select Yes to delete file. When deleting multiple files, select No to delete unset/unprotected files only.

- **When file has Content Key**
  A confirmation appears; select Yes to delete file and Content Key.

</div>

Delete Folder

1 Press ⦿ and select *Data Folder*

2 Select Default folder and highlight a created sub-folder to delete, and select *Menu* → *Delete folder*

3 Enter Phone Password, press ⦿ (Confirm) and select *Yes*

When no file is saved in sub-folder

Phone Password is not required

> **Tip**

- **If a folder contains files set as Wallpaper, ringtones, or locked/copy protected files**
  A confirmation message appears. Select *Yes* to execute folder deletion. Select *No* to delete only files without designated uses or protection, leaving the folder undeleted.

- **When file in a folder has Content Key**
  A confirmation message appears. Select *Yes* to delete both the file and Content Key.

Deleting a Content Key

1 Press ⦿ and select *Data Folder*

2 Select *Menu* → *Content key info*

3 Perform operations to delete

To delete a Content Key

Select *Delete Selected*

To delete all Content Keys

Select *Delete all*

\bullet Memory Card

920SC is compatible with microSD™ Memory Card. Purchase microSD™ Memory Card to use Memory Card-related handset functions.

Note

- **Protect important information**
  SoftBank is not liable for any damage resulting from accidental loss/alteration of information. Keep a copy of Phonebook entries, etc. in a separate place.
- **microSD™ Memory Cards do not have Write Protection Switch. There is a risk of accidental erasure or overwriting of files.**

Tip

- **Memory Card size**
  SoftBank recommends the use of 64, 128, 256, 512 MB, 1 GB, or 2 GB cards.

Precautions

Note the following precautions regarding microSD™ Memory Card usage and care.

- To reduce risk of malfunction, use only recommended microSD™ Memory Card sizes.
- Do not place labels or stickers on Memory Card. These items may affect card performance or result in lost information.
- Never disassemble or modify a Memory Card.
- Do not expose Memory Card to strong impacts, pressure or liquids.
- Do not touch Memory Card terminals or expose them to metal objects.
- Keep a Memory Card away from dust, high humidity, or excessive heat.
- Do not use in the presence of corrosive gases.
- Avoid heat sources and do not dispose of in fire.
- A Memory Card is a consumable item. Card performance deteriorates with usage.

Inserting & Removing

Turn handset power off before inserting or removing a Memory Card.

Inserting

1 **Open cover**

Contacts side down
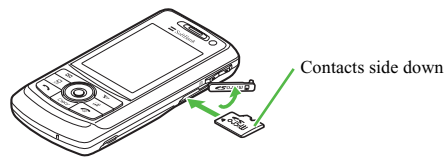
2 **With contacts down, insert Memory Card until it clicks**

3 **Close cover**

Removing

1 **Open cover, gently push down on card until it clicks**
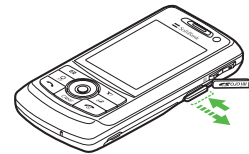
2 **Let card pop out, then remove it**

3 **Close cover**

Managing Files (Data Folder)

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Rename Memory Card

Change name that appears in Memory Card details.

1 **Press ⬤ and select *Settings* →**
   ***Memory settings* → *Memory card* →**
   Rename memory card

2 **Enter a name**

Memory Card Details

Confirm name, memory capacity or remaining memory.

1 **Press ⬤ and select *Settings* →**
   ***Memory settings* → *Memory card* →**
   Memory card details

Format Memory Card

1 **Press ⊙ and select** *Settings* →
Memory settings → *Memory card* →
Format memory card

2 **Enter Phone password, press**
⊙ (Confirm) and select *Yes*

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Managing Files (Data Folder)

External Connections

External Connections

Exchange files wirelessly with Bluetooth®-compatible devices, or connect to PCs or printers via USB cable.

Bluetooth®

Exchange files wirelessly with Bluetooth® devices or use a Bluetooth® handsfree device for calls. Use Bluetooth® to connect PCs and other devices for Internet access, etc.

About Bluetooth®
Communications

Bluetooth® transmissions require Bluetooth®-compatible devices with the same profiles.

920SC Bluetooth® specifications:

Item	Specification
Communication Standard	Bluetooth® Standard Version 1.2
Applicable profiles	Headset Handsfree Serial Port Dialup Networking File Transfer Object Push Advanced Audio Distribute Audio/Video Remote Control Basic Imaging[1] Basic Printing
Output	Bluetooth® Power Class2
Line-of-signal distance[2]	Approximately 10 meters or less
Frequency band used	2.4 GHz
Bluetooth® QD ID	B012718

1 For Printing function only

2 Varies by radio interference and other conditions.

Bluetooth® Precautions

- 920SC may not work with all Bluetooth® devices.

- File transfers may not possible with some Bluetooth® devices. Operations, displays or actions vary by device.

- The 2.4GHz band used by Bluetooth® devices is used by other devices that may reduce transmission rates/distance.

- Use of handsfree devices may create noise depending on connected devices/the environment.

- 920SC cannot be connected to other devices when it is connected to Bluetooth®-compatible headphones or headset.

- USB and Bluetooth® cannot be used at the same time.

- Deactivate Bluetooth® before connecting USB cable.

Tip

- **To check Bluetooth® functions available**
  ① Press ⬤ and select *Settings* → *Connectivity* → *Bluetooth* → *Bluetooth service*
  ② Select an item and view the contents

- **To confirm the device address of 920SC**
  Press ⬤ and select *Settings* → *Connectivity* → *Bluetooth* → *My Information*

Sending & Receiving Files

Send and receive Phonebook entries, My Phonebook details, Schedule information, Task information, still images, video, sound files, vFiles, and others.

Activation

Default Setting	▪Off

Activating Bluetooth® makes 920SC visible to other devices; ⊠ appears at the top of Display.

1 **Press ⦿ and select** *Settings →*
Connectivity → Bluetooth →
Activation

2 **Select a setting**

Search New Device

Save up to 10 devices to My devices list. Enter the same Passkey on both 920SC and the device.

Activate Bluetooth® on device beforehand.

1 **Press ⦿ and select** *Settings →*
Connectivity → Bluetooth → My
devices

2 **Select** *Search new device*

3 **When devices appear, select device to save**

4 **Enter 4-16 digit Passkey and press ⦿**

5 **Within 30 seconds, enter the same passkey on the other device**

> **Tip**
>
> - **Passkey**
>   The password used to connect Bluetooth® devices. When connecting to a handsfree device, enter specified Passkey. Passkey re-entry is not required for registered devices.
>
> - **If authentication failed**
>   A confirmation appears; select *Yes* to retry.
>
> - **If ten devices have already been registered**
>   The oldest device is deleted so that new one can be registered. If all devices are authorized, device memory full message appears.
>
> - **To check Bluetooth® functions available for each device**
>   ① Press ⬤ and select *Settings* → *Connectivity* → *Bluetooth* → *My devices*
>   ② Highlight a device, select *Menu* → *Service list*
>   ③ Highlight an item, select *Menu* → *Help*
>
> - **To change the name of a registered device**
>   ① Press ⬤ and select *Settings* → *Connectivity* → *Bluetooth* → *My devices*
>   ② Highlight a device, select *Menu* → *Rename*
>   ③ Enter a new name

> - **To delete a device from My devices**
>   ① Press ⬤ and select *Settings* → *Connectivity* → *Bluetooth* → *My devices*
>   ② Highlight a device, select *Menu* → *Delete* → *Selected* or *All*
>   ③ Enter Phone Password, press ⬤ (Confirm) (In the case of *All* only) and select *Yes*
>
> - **To search for or register a device from other Bluetooth®-compatible devices (⟳P.13-11)**

⊞ My devices list Indicators

Device name is preceded by one of these indicators:

🖳 : Personal Computer   📱 : Mobile phone
🎧 : Handsfree device/Headset
📱 : PDA   🖨 : Printer   📟 : Other

⊞ When a connection request appears

If connection request appears, select *Yes* and enter valid Passkey within 30 seconds.
Connection requests from saved devices are connected automatically.

Sending Files

Send via function *Menu* menu. Transfer begins as soon as receiving device accepts it.

1 Select files to send

To send files from Data Folder or Phonebook

① In list window, select *Menu* → *Send* → *Via bluetooth*

② Check files or Phonebook entries to send and press ⌧ (Send)

To send files from Calendar

① In list window, highlight the data to send

② *Menu* → *Send schedule* → *Via bluetooth*

To send multiple Calendar and Task entries

① In list window, Select *Menu* → *Send all schedules and tasks*

② Check data to send and press ⌧ (Send)

2 Select receiving device

If receiving device has not been set

Select *Service new device*, search for that device and set it (➲P.13-4)

<div>

Tip

- **To send from Details or Playback windows**
  Some functions allow sending option from Details/Playback window.
- **To check/uncheck all files at once**
  In step ② in "To send files from Data Folder", press ⟍Y⟍ (Mark all/Unmark all).

</div>

Receiving a File

When connection is approved, file reception starts and the received file is saved in Data Folder.

1 **When confirmation window appears, select** *Yes*

A/V Headset

Connect Bluetooth®-compatible headphones.

1 **Play files via Media Player (⊘P.11-3, 11-12)**

2 **Select** *Menu → Transfer to A/V headset*

3 **Select receiver's device**

To save device
Select *Search new device* and save device (⊘P.13-4)

Print Data Folder Image Files

Connect Bluetooth®-compatible printer to 920SC; print Still images/vFiles in Data Folder directly. Set paper size/number on 920SC.

See printer User Guide for printer operations/ settings.

1 **In Data Folder list window, select** *Menu → Print via → Bluetooth*

2 **Check files to print and press** **⊠ (Print)**

3 **Select receiver's device**

To register receiver's device

Select *Search new device* to search and register
(❷P.13-4)

4 **Set items**

Paper size

Select *Paper size* and the setting

To set the number of copies

Select *Number of copies*, enter the number of
copies (1 to 99) and press ◉

To set the number of pages to print on a sheet

① Select *Page format* and select the setting

② When selecting *Duplicate* in step ①, select
Pages per sheet and select the setting (1 to 16
up)

To set whether or not to print the date

Select *Date print* and the setting

To set whether or not to print a frame

Select *Frame* and the setting

Print quality

Select *Print quality* and the setting

5 **Press ◉ (Preview)**

6 **Confirm and press ◉ (Print)**

Accessing Connected Device Files

Access shared folders/files on other party's device.
Alternatively, receive/delete files on another device.

1 **Press ◉ and select *Settings* →
Connectivity → *Bluetooth* → *My
devices***

2 **Select a device**

3 **Approve access on source device**

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External Connections

- **To receive an accessed file**
  After Step 3, highlight a file and select *Menu* → *Get*.

- **To receive an accessed folder**
  After Step 3, highlight a folder and select *Menu* → *Get*.

⍃ Locations of received folders or files

Received folders are automatically saved to other documents folder in Data Folder. Received files are saved according to the file format; for example, JPEG and BMP files are saved to the *Pictures* folder and vFiles* to Other documents folder.
* An incoming vCard or vCalendar is automatically saved to Phonebook or Calendar.

◖ Connecting Handsfree

Save device to *My Devices* beforehand (➲P.13-4).

Waiting for a Connection Request

1 **Press ⏺ and select *Settings* → *Connectivity* → *Bluetooth* → *My devices***

2 **Select a handsfree-compatible device**

When Passkey entry window appears
Enter Passkey set for the handsfree device

Answering Mode

Default Setting	■ Normal

In *Automatic*, calls are answered automatically.

1 **Press ⬤ and select** *Settings* → *Connectivity* → *Bluetooth* → *Answering mode* **and select a setting**

2 **Select a setting**

> **Tip**
>
> • **To set the time (seconds) before automatic reception**
>   After Step 2, select *Automatic* and entire time.

Handsfree Mode

Default Setting	■ Handsfree Mode

Select handsfree device usage mode.

1 **Press ⬤ and select** *Settings* → *Connectivity* → *Bluetooth* → *Handsfree Setting*

2 **Select a setting**

> **Tip**
>
> • **Private Mode**
>   Answer outgoing/incoming calls with 920SC for calls made with 920SC; answer outgoing/incoming calls with handsfree devices for calls made with handsfree devices.
>
> • **Handsfree Mode**
>   Use handsfree device for all calls.

⚙ Changing Bluetooth® Settings

My Phone's Visibility

Default Setting	∎ On

To enable search and saving from other Bluetooth®-compatible devices, make 920SC visible.

1 **Press ⬤ and select** *Settings →*
Connectivity → Bluetooth → My
phone's visibility

2 **Select a setting**

Bluetooth® Name

Default Setting	∎ 920SC

Change name appearing for 920SC on other devices.

1 **Press ⬤ and select** *Settings →*
Connectivity → Bluetooth →
My Information

2 **Select** *Bluetooth Name*

3 **Modify the name and press ⬤**

Secure Mode for Data Transfer

Default Setting	∎ On

If *On* is set, a confirmation appears before transfers.

1 **Press ⏺ and select** *Settings* → *Connectivity* → *Bluetooth* → *Secure mode* **and select a setting**

USB Connection

Connect 920SC to a PC via USB cable to transfer data between the devices. Alternatively, connect a printer to print still images.

Connecting to a PC

Perform the following operations:

- Transfer 920SC Data Folder files to a PC
- Import PC files and save to Data Folder
- Perform packet data communications

Before Using USB Connection

Install USB driver and Samsung PC Studio beforehand. For more about installation, PC operating environment, etc., see attached CD-ROM User Guide.

◘ Connecting to a Printer

Connect 920SC to a PictBridge-compatible printer with a USB cable and print still images directly from Data Folder. Set paper size, number of prints, and other items on 920SC.

For more information about printer operations and paper setting, see the printer's User Manual.

Printing a Still Image from Data Folder

1 **Highlight an image file in Data Folder**

2 **Select *Menu* → *Print via* → *USB***

3 **Connect 920SC to printer via USB cable**

4 **Set items**

   Paper size
   Select *Paper size* and select the setting

To set number of prints
Select *Number of copies*, enter number (1 to 99) and press ●

To set the number of pages to print on a sheet
① Select *Page format* and select the setting
② When selecting *Duplicate* in step ①, select *Pages per sheet* and select the setting (1 to 16 up)

To set whether or not to print the date
Select *Date print* and select the setting

To set whether or not to print a frame
Select *Border* and select the setting

Print quality
Select *Print quality* and select the setting

5 **Press ●**

6 **Check the preview window and press ● (Print)**

Mass Storage

With Memory Card inserted, connect 920SC to a PC via USB cable; exchange files with PC via Memory Card.

Connecting to a PC

1 **Press ⬤ and select *Settings* →**
   Connectivity* → *Mass Storage

2 **Enter Phone Password, press**
   ⬤ (Confirm)

3 **Connect 920SC to a PC via USB**
   cable

4 **Exchange files with PC**

Tip

- **While Mass storage is active**
  Offline mode is activated.

Disconnecting from a PC

1 **While connected, press** Y! **(Exit)**

2 **From the PC, perform operations to disconnect hardware devices**

3 **Unplug the USB cable**

> **Note**
> - **Do not remove USB cable before disconnecting.**

External Connections

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Security

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◔ Change Phone Password

| Default Setting | ▪9999 |

1 Press ⊙ and select *Settings* → *Security* → *Change phone password*

2 Enter current **Phone Password and press** ⊙ **(Confirm)**

3 Enter new **4-digit Phone Password and press** ⊙ **(Confirm)**

4 Enter new **Phone Password again and press** ⊙ **(Confirm)**

◔ PIN

PINs are security codes for USIM Card. For more information, see "USIM Card" (🔗P.1-2).

◘ Changing PIN/PIN2

1 Press ⊙ and select *Settings* → *Security* → *Change PIN code* or *Change PIN2 code*

2 Enter current **PIN or PIN2 and press** ⊙ **(Confirm)**

3 Enter new **PIN or PIN2 (4 to 8 digits) and press** ⊙ **(Confirm)**

4 Enter new **PIN or PIN2 again and press** ⊙ **(Confirm)**

◢ PIN Lock

To require PIN authentication each time the power is turned on, set this function to *Enable*.

1 **Press ⊙ and select *Settings* →**
   Security → *PIN lock*

2 **Select a setting and press ⊙ (Save)**

3 **Enter PIN and press ⊙ (Confirm)**

◢ Resetting PIN Lock

If PIN or PIN2 is been incorrectly entered three consecutive times, PIN or PIN2 lock is set, restricting operations of 920SC. Unlock PIN or PIN2 lock.

1 **In PUK Code entry window, enter**
   PUK Code and press ⊙ (Confirm)

2 **Enter new PIN or PIN2 (4 to 8 digits)**
   and press ⊙

3 **Enter new PIN or PIN2 again and**
   press ⊙

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Security

◢ USIM Lock

Default Setting	■Disable

Activate to disable 920SC unless USIM password is entered whenever a different USIM Card is installed.

1 **Press ⦿ and select *Settings* → *Security* → *USIM lock***

2 **Select a setting and press ⦿ (Save)**

3 **Enter a USIM password (4 to 8 digits) and press ⦿ (Confirm)**

   To set *Disable*
   Setting is saved and operation complete.

   To set *Enable*
   Proceed to Step 4

4 **Enter the USIM password again and press ⦿ (Confirm)**

Tip

- **USIM password**
  This is a password dedicated to USIM Card authentication. If USIM password matches, another USIM Card may be used in 920SC.
  Change USIM password each time USIM check setting is set to *Enable*.

- **When you forget your USIM password**
  Insert a USIM Card (with USIM lock set to *Enable*) in 920SC and execute All reset (◆P.14-12).

Handset Security

Phone Lock

| Default Setting | ▪Disable |

Set *Phone lock* to *Enable*; then Phone Password entry is required each time the power is turned on.

1 **Press ● and select** *Settings* → *Security* → *Phone lock*

2 **Select the setting and press ● (Save)**

3 **Enter Phone Password and press ● (Confirm)**

Password Lock

| Default Setting | ▪Disable |

Set *Password lock* to *Enable*; Press any key in Standby; Phone Password entry window appears. Enter Phone Password to cancel Password lock; 920SC operations are enabled.

1 **Press ● and select** *Settings* → *Security* → *Password lock*

2 **Select a setting and press ● (Save)**

3 **Enter Phone Password and press ● (Confirm)**

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Security

Privacy Lock

Default Setting	∎Unlock all

Activate to require Phone Password entry to open *All*, *Messages*, *Data Folder*, *Phonebook*, *Call log* or *Calendar*.

1 **Press ● and select *Settings* → *Security* → *Privacy lock***

2 **Check the functions to lock and press ⊠ (Save)**

3 **Enter Phone Password and press ● (Confirm)**

Activate Secret Mode

Default Setting	∎Hide

Activate Secret Mode to hide Secret Phonebook entries.

1 **Press ● and select *Settings* → *Security* → *Activate Secret mode***

2 **Enter Phone Password and press ● (Confirm)**

3 **Select a setting and press ● (Save)**

> **Tip**
>
> • **Under following conditions, 920SC turns the setting to *Hide*; *Activate Secret mode* is set to *Show* then 920SC is powered on again.**

◧ Mobile Tracker

Default Setting	▪Off

Activate to receive notification whenever a different USIM Card is inserted. Enter up to two SMS addresses via which to receive notification.

1 **Press ⏺ and select *Settings* → *Security* → *Mobile tracker***

2 **Enter Phone Password and press ⏺ (Confirm)**

3 **Select Activation field**

4 **Select *On* and press ⏺ (Select)**

5 **Select Recipients field and enter an address**

To select an address from Phonebook

① Highlight To field and select *Menu* → *Phonebook*

② Search Phonebook and select an entry (❷P.5-11)

③ Highlight phone number and press ⏺ (Select)

To enter a phone number directly

① Highlight To field and select *Menu* → *Direct input*

② Enter phone number

6 **Press ✉ (Done)**

7 **Select Sender field and enter a sender's name**

8 **Press ✉ (Save)**

9 **Press ✉ (Accept) after checking the items**

⧉ With a different USIM Card is inserted

If Mobile Tracker is on, SMS notification is sent to
specified address when 920SC is turned on; nothing
appears on 920SC. If Phone Password is incorrectly
entered three consecutive times when trying to set
Mobile Tracker, SMS notification is also sent.

Rejecting Incoming Calls

Automatically reject calls with no Caller ID, calls
from payphone or from numbers that are not saved in
Phonebook. Reject nuisance calls by saving phone
numbers to Black List.

Reject Withheld

Default Setting	▪Off

1 **Press ⦿ and select *Settings* → *Call***
settings* → *All calls* → *Reject incoming*
calls*

2 **Select Reject withheld field**

3 **Select a setting and press ⦿**

4 **Press ✉ (Save)**

◗ Reject Unavailable

Default Setting	▪ Off

Reject/accept calls by callers who are unable to send caller ID, like International calls from overseas/ transferred calls from landlines.

1 Press ⦿ and select *Settings* → *Call settings* → *All calls* → *Reject incoming calls*

2 Select Reject unavailable field

3 Select a setting and press ⦿

4 Press ✉ (Save)

◗ Reject Payphone

Default Setting	▪ Off

1 Press ⦿ and select *Settings* → *Call settings* → *All calls* → *Reject incoming calls*

2 Select Reject payphone field

3 Select a setting and press ⦿

4 Press ✉ (Save)

◗ Reject Unknown

Default Setting	▪ Off

1 **Press ◉ and select** *Settings → Call settings → All calls → Reject incoming calls*

2 **Select Reject unknown field**

3 **Select a setting and press ◉**

4 **Press ⊠ (Save)**

▷ Black List

1 **Press ◉ and select** *Settings → Call settings → All calls → Reject incoming calls*

2 **Select Black list field**

3 **Set the phone number**

To enter a phone number directly
① *Menu → Add → Direct input*
② Enter phone number

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To select a phone number from Phonebook
① *Menu → Add → Phonebook*
② Search Phonebook and select an entry (➲P.5-11)
③ Select phone number

To enter a phone number using Call Log
① *Menu → Add → Call log*
② Select the log record

4 **Press ⌧ and press ⊠ (Save)**

> **Tip**
> • **To delete phone numbers from Black list**
>   ① Perform Steps 1 and 2
>   ② Highlight the phone number to delete, select *Menu → Delete → Selected* or *All → Yes*

Reject Black List

1 **Press ◉ and select** *Settings → Call settings → All calls → Reject incoming calls*

2 Select Reject black list field

3 Select a setting and press ●

4 Press ✉/ (Save)

🏷 **Calls from phone numbers in *Black list***

Calls are not connected. Caller hears a busy tone. *Missed call* appears in Standby. Press ✉/ (View) to see Missed Calls.

Restoring Defaults

Clear Memory

Clear Data Folder, Messaging folders, Phonebook (Phone) entries, and Calendar entries each or all at once.

1 Press ● and select *Settings* →
Memory settings → *Phone memory* →
Clear memory

2 Check items to reset and press
✉/ (OK)

3 Enter Phone Password, press
● (Confirm) and select *Yes*

Reset Settings

Clear Saved contents/settings and restore defaults. The following settings are not affected.

Item	Unaffected Settings
Phone settings	*Time & date* Time and Date fields
Display settings	*Brightness*
Call settings	*All calls* → *Reject incoming calls* → contents saved in *Black list* *Voice call*/*Video call* → *Diverts* *Voice call* → *Call waiting* *Call barring* *Voice mail*
Phonebook settings	*My phonebook details*, *Category settings*

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Security

Item	Unaffected Settings
Security	*USIM lock, PIN lock, Change PIN code, Change PIN2 code*

1 Press ⦿ and select *Settings* →
Memory settings → *Phone memory* →
Master reset → *Reset settings*

2 Enter Phone Password, press
⦿ (Confirm) and select *Yes*

◗ Reset All

Restore 920SC defaults and delete Phonebook
(Phone), Messaging, and Data Folder contents/
settings. Original files and S! Appli are restored.

1 Press ⦿ and select *Settings* →
Memory settings → *Phone memory* →
Master reset → *Reset all*

2 Enter Phone Password, press
⦿ (Confirm) and select *Yes*

Tools

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♪ Alarms

♬ Wake-up Alarm/Alarms

Save Wake-up alarm and up to four Alarm times. Add titles to appear at Alarm time. Use *Alarm activation* to activate or cancel alarm settings. Set alarms to repeat on specific days of the week or everyday.

1 **Press ⬤ and select *Tools* → *Alarms***

2 **Select an alarm from *Wake-up alarm* to *Alarm4***

3 **Select Alarm activation field**

4 **Select *On* and press ⬤**

5 **Set items**

    Name (*Wake-up alarm* cannot be edited)
    ①Select Alarm name field

②Enter a name

Alarm time
Select Alarm time field and enter the time to set

Alarm sound or video
①Select Alert tone/video field
②Select the location of sound file or video file, select an alarm sound or video and press ⬤

Vibrator
①Select Vibration field
②Select a setting and press ⬤

Alarm volume
①Select Volume field
②Use ◉ to adjust the volume
③Press ✉ (Play) to check the volume and press ⬤ (Save)

To set whether to sound repeatedly or once
①Select Repeat field
②Select *Everyday* or *Once alarm* and press ⬤

To set days of the week for a repeated alarm to sound

①Select Repeat field

②Select *Specify days* and press ⬤ (Edit)

③Check the days to set and press ✉ (OK)

Snooze procedure

①Select Snooze field

②Select the setting and press ⬤

Snooze repeat time(s)

①Select Snooze repeat times field

②Select the setting and press ⬤

If you do not want to activate Alarm yet

①Select Alarm activation field

②Select *Off* and press ⬤

6 Press ✉ (Save)

When alarm time arrives

Alarm sounds and a message appears. If set to mute (⊙P.10-3), handset vibrates. Press any key once to stop Alarm sound and once more to clear the message.

When Snooze is set

Alarm sounds for one minute at the specified interval, or until Snooze is canceled. Alarm repeats the specified times. If no handset operations take place, and any key other than ☎ or [Y!] (End) is pressed while alarm sounds, alarm is automatically reset to sound again at the specified interval. To cancel Snooze, press ☎ or [Y!] (End).

When a call is being initiated or during a call

When 920SC is engaged (*Connecting*…appears), a tone sounds and an indicator appears; uncheck *Alerts on call* (in Phone sounds setting) to cancel tone. When a call is being initiated (*Dialing*…appears), an indicator appears. Press any key twice to clear indicator; if Snooze *On*, press [Y!] (End). When an alarm with video set is activated during a call, alarm sounds and pre-installed animation appears.

While capturing video or recording sound

Alarm sounds when image capturing or recording ends.

Auto Power On

Default Setting	▪ Off

When this setting is active, 920SC automatically turns on at Wake-up alarm or Alarm time.

1 **Press ● and select *Tools* → *Alarms* → *Auto power***

2 **Select *On* or *Off***

Note

- When *Auto power* is set to *On*, alarms set to be activated within 3 minutes after power is off are disabled.

- Cancel Auto Power On near electronic devices employing high precision or low frequency signals, in places where mobile phone use is prohibited, like airplanes or hospitals.

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Tools

At Wake-up Alarm/Alarm Time

920SC automatically turns on and Alarm sounds. Press any key to cancel Alarm (➲P.15-4). 920SC returns to Standby.

Calendar

Calendar View

1 Press ⬤ and select *Tools* → *Calendar*

Viewing

View Calendar in Monthly, Weekly or Daily view.
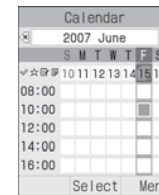
Monthly View Window

☐ : Highlighted position
■ (Date in orange) : Current day
Date in red: Holiday/Sunday
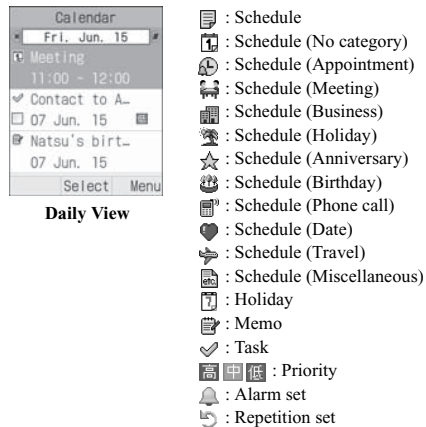
Weekly View Window

⌐ (In Blue) : Schedule registered
⌐ (In Green) : Memo registered
⌐ (In Red) : Task registered

```
Calendar
 Fri. Jun. 15
 Meeting
 11:00 - 12:00
 Contact to A…
 07 Jun. 15
 Natsu's birt…
 07 Jun. 15
      Select  Menu
```
Daily View

: Schedule
: Schedule (No category)
: Schedule (Appointment)
: Schedule (Meeting)
: Schedule (Business)
: Schedule (Holiday)
: Schedule (Anniversary)
: Schedule (Birthday)
: Schedule (Phone call)
: Schedule (Date)
: Schedule (Travel)
: Schedule (Miscellaneous)
: Holiday
: Memo
: Task
高 中 低 : Priority
: Alarm set
: Repetition set

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Tools

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- **To view a particular month or week**
  From Monthly view window or Weekly view window, change Display by specifying year, month, and day as follows.
  ① In the calendar window, select *Menu* → *Go to*
  ② Select Date, enter the year, month, and day and press ⊙
  When *Today* is selected in step ②, the current date is highlighted on the window of the current month or week.

Calendar Window Format

Default Setting	■ Starting day: Sunday ■ Default view mode: Monthly view

Set first day of the week to Sunday or Monday as well as the default Calendar window.

1 **Press ⊙ and select *Tools* → *Calendar***

2 **Select *Menu* → *Settings***

3 Set items

First day of week

① Select *Starting day*

② Select a setting and press ⬤ (Save)

Default view mode

① Select *Default view mode*

② Select a setting and press ⬤ (Save)

Tip

- **When settings are changed**
  A change in *Starting day* is immediately reflected. Selecting the settings of *Default view mode* can be applied when you deactivate calendar and then reactivate it.

- **To temporarily change Display mode**
  In the calendar window, select *Menu → View mode →* Display mode

---

◐ Saving New Entries to Calendar

Scheduled Events

Save a maximum of 100 items.

1 Press ⬤ and select *Tools → Calendar*

2 Select *Menu → Add new → Schedule*

3 Set items

Title
Select Title field and enter a text

Details
Select Details field and enter a text

Starting date
Select Start date field and enter a date

Starting time
Select Start time field and enter a time

Ending date

Select End date field and enter a date

Ending time

Select End time field and enter a time

Event location

Select Location field and enter a text

Category

Select Category field and select a category

Alarm

① Check Alarm field

② Select Before field, enter an interval before Alarm time, highlight Unit field and use ⊙ to switch to an appropriate unit

③ Select Alert tone/video field, select a location of sound files and select an alert tone

④ Select Vibration field, select a setting and press ⦿

⑤ Select Volume field, use ⊙ to adjust volume and press ⦿ (Save)

Repeat

① Check Repeat field

② Highlight Time cycle field and use ⊙ to switch to an appropriate time cycle unit

③ Select Value field and enter a value

④ Select Until field and enter a year, month, and day to stop repetition

Expiry time for a Calendar Event

Highlight Expiry field and use ⊙ to switch the expiry limit

4 **Press** ✉ **(Save)**

- **To make it easier to enter a Start/End date**
  Put cursor on the target date on Calendar window before Step 2 to show that date in Start date or End date field.

- **When an event has expired**
  Event is automatically deleted from Calendar. For example, if expiry is *After 1 year*, and repetition is not set, it is deleted after one year from the event end date. With repetition set, it is deleted one year after the end date of the last repetition. To cancel automatic deletion, set *Disable* for expiry date.

- **When setting Memory Card file as Alarm sound**
  A confirmation appears asking whether to copy file to 920SC before setting. When setting copyrighted file, a confirmation appears asking whether to move file to 920SC before setting. Select *Yes* to complete setting.

Holiday

Register a maximum of 50 holidays.

1 **Press ⦿ and select** *Tools* →
Calendar

2 **Select** *Menu* → *Add new* → *Holiday*

3 Set items

Text

①Select Text entry field

②Enter text

Date

Select Date field and enter the date

To set to repeat every year

Check Repeat every year field

4 Press ⊠∕ (Save)

> **Tip**
>
> • **To make it easier to enter a date**
>   Put cursor on the target date on Calendar window before Step 2 to show that date in Date field.

Memo

Register a maximum of 20 memos. Memos can be registered even while talking (➊P.2-9, 6-6).

1 Press ⦿ and select *Tools* → *Calendar*

2 Select *Menu* → *Add new* → *Memo*

3 Select the memo text box and enter text

Set the date

Select Date and enter the date

4 Press ⊠∕ (Save)

> **Tip**
>
> • **To make it easier to enter a date (➊P.15-10)**

Tasks

Register a maximum of 100 time-limited items and manage them in a list.

1 **Press ⬤ and select *Tools* →**
**   *Calendar***

2 **Select *Menu* → *Add new* → *Task***

3 **Select items**

Title
①Select Title field
②Enter title

Description of the task
①Select Task field
②Enter text

Starting date
Select Start date field and enter the date

Due date
Select Due date field and enter the date

Alarm
①Check Alarm field
②Select Before field, enter an interval before Alarm time, highlight Scheduling field and use 🔄 to select *week* or *day*
③Select Alarm time field and enter a time
④Select Alert tone/video field, select the location of sound files and select an alert tone
⑤Select Vibration field and select a setting
⑥Select Volume field, use 🔄 to adjust volume and press ⬤ (Save)

Priority level
Highlight Priority field and use 🔄 to select a value

4 **Press ✉ (Save)**

- **To simplify Start or Due date entry**
  Put cursor on the target date on Calendar window before Step 2 to show that date in Starting date and Due date field.

- **When setting Memory Card file as Alarm sound**
  A confirmation appears asking whether to copy file to 920SC before setting. When setting copyrighted file, a confirmation appears asking whether to move file to 920SC before setting. Select *Yes* to complete setting.

When the time set for Alarm comes

Alarm sounds and a message appears. To stop Alarm, press any key. Press ⬤ to cancel the message display. With no action to stop Alarm, a message appears indicating Missed alarm event. Press ✉⁄ (View) to view the message.

When a call is being initiated or during a call

During a call or connection (*Connecting⋯*appears), 920SC notifies with a short sound and indicator; uncheck *Alerts on call* (in Phone sounds setting) to notify only by an indicator. When an outgoing call is being Initiated (*Dialing⋯*appears), 920SC notifies only by an indicator. Press ⬤ to clear an indicator.

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Tools

Viewing Saved Calendar Entries

1 **Press ⬤ and select *Tools* → *Calendar***

2 **Open a window listing items**

   To check items of one day
   Select a date on Monthly view window or Weekly view window, or use 🔄 to change the date on Daily view window

   To check registered contents by type
   Menu → *Event list* and select a type

   To check the message of a missed alarm
   Menu → *Missed alarm event*

3 **Select and view details**

Tip

- **To check calendar item status**
  Select *Menu* in Calendar or registered contents list and
  Memory status; check the number of savings by type.

⬤ Editing Calendar Entries

Editing and Saving as New Entries

In addition to edit and update the entries, edit the
entries and save them as new entries.

1 **Press ⬤ and select *Tools* →**
** *Calendar***

2 **Open a window listing entries**

   To open a window listing entries for a single day
   Select a date on Monthly view window or
   Weekly view window, or use ◉ to change the
   date on Daily view window

   To view events by type
   Menu → *Event list* and select a type

3 **Select an item to edit**

4 **Press ⬤ (Edit)**

5 **Change the information as required**

6 **Press ✉/ (Save) and select *New* or**
** *Update***

Marking a Task as Completed

1 **Press ⬤ and select *Tools* →**
** *Calendar***

2 **Select *Menu* → *Event list* → *Task***

3 **Highlight a completed task and select**
** *Menu* → *Completed***

   To remove the completion mark
   Menu → *To do*

Tip

- **To sort tasks**

  In the Task window, select *Menu* → *Sort by* and select a sorting type. Classify tasks into completed/ uncompleted ones or sort them by due date or priority.

◐ Deleting Calendar Entries

1 **In Calendar window or saved contents list, select *Menu* → *Delete***

2 **Delete entry**

   To delete only the highlighted entry

   Select *Selected* → *Yes*

   To delete all entries of current month or week

   Select *This month* or *This week* → *Yes*

   To delete only entries from a specific period of time

   ① Select *Periods*

   ② Enter the start and end dates

   ③ Press ⬤ (Delete) and select *Yes*

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To delete all entries or all before the highlighted date

① Select *All* or *All past data*

② Enter Phone Password, press ⬤ (Confirm) and select *Yes*

- **To collectively delete multiple registered items**
  Select registered unnecessary items from a list by type and delete them collectively.
  ① Press ⬤ and select *Tools* → *Calendar*
  ② *Menu* → *Event list* and select the type
  ③ *Menu* → *Delete* → *Multiple*
  ④ Check the items to delete, press ✉ (Delete) and select *Yes*

Calendar Menu

Perform the following operations from *Menu* on a window listing Calendar entries:

Item	Description
Add new	Save a new Calendar entry (⊃P.15-7).
Send schedule/ Send task	Send Calendar entry via S! Mail (⊃P.18-6) or Bluetooth® (⊃P.13-6).
View mode	Select a display mode (⊃P.15-7).
Go to	Display a particular month or week by changing Monthly/Weekly view window (⊃P.15-6).
Event list	View events listed by type (⊃P.15-12).

Item	Description
Send all schedules and tasks	Send multiple Schedules or Tasks at once
Delete	Delete a Calendar entry (⊃P.15-14).
Completed/To do	Set or cancel the task completion mark (⊃P.15-13).
Sort by	Sort tasks (⊃P.15-14).
Save to Data Folder	Create and save vFiles to Data Folder *Other documents* or *Memory card*.
Settings	Select Calendar Display settings (⊃P.15-6).
Missed alarm event	View the message of a missed alarm (⊃P.15-12).
Print via bluetooth	Print highlighted schedule event or task via Bluetooth® printer.
Memory status	Check memory usage for Calendar functions (⊃P.15-13).

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Tools

Voice Recorder

Record up to 60 minutes; activate from Tools, during a call, via Data Folder *Menu* or a Message creation window.

Voice Recorder Window

Control Voice Recorder with Softkeys and navigation key.

Recording

- Navigation key
- Remaining recording time
- Elapsed time

Playback Window

- Navigation key
- Play time
- Elapsed time
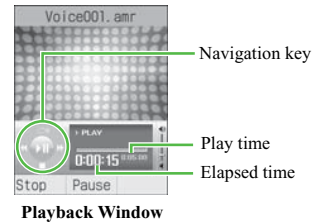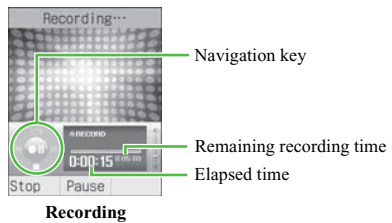
Recording Voice

Files are saved in Data Folder *Sounds & Ringtones*.

1 **Press ⬤ and select *Tools* → *Voice recorder***

To change the fixed recording time (⊖P.15-19)

2 **Press ⬤ (Record)**

3 **Press ✉ (Stop) or continue recording until the set time runs out**

4 **As required, press ⬤ (Play) to replay**

To pause

Press ⬤ (Pause)

To continue to record voice

Menu → *Record*

To perform operations for recorded voice from *Menu* (⊖P.15-17)

Playing Voice

Replay a voice file saved in Data Folder.

1 **Press ⬤ and select *Tools* → *Voice recorder***

2 **Select *Menu* → *My sounds***

3 **Highlight a file and press ⬤ (Play)**

⯐ **Voice Recorder Menu**

Operate listed below from *Menu* before and after recording. *Menu's* selectable items vary by the conditions. For more information about available options after selecting *My sounds*, see "Data Folder Menu" (⊖P.12-14).

Item	Description
Record	Start recording.
My sounds	Call up list of sound files saved in the My sounds folder.

Item	Description
Send	Send a file. Select *Via message* to create a message with attached file (➲P.18-6). Select *Via bluetooth* to send a file to a selected party via Bluetooth® (➲P.13-6).
Set as	Set voice for ringtone, etc.
Delete	Delete a recorded voice file.
Rename	Change file name.
Lock/Unlock	Set/release file protection.
Details	Confirm recorded sound file size, etc.
Record settings	Select the file name assigned automatically or the fixed recording time (➲P.15-18).

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Tools

⬠ Changing Voice Recorder Settings

Default Name

Default Setting	■ Voice

The voice recorded with Voice recorder is saved under a name such as "Voice 001." "Voice" can be changed to another word.

1 Press ⏺ and select *Tools* → *Voice recorder*

2 Select *Menu* → *Record settings* → *Default name*

3 Enter a name

Tip

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- **If the default name is changed**
  The naming rule is applied from the next recording.

Recording Time

Default Setting	■5 min

1 Press ⏺ and select *Tools* → *Voice recorder*

2 Select *Menu* → *Record settings* → *Recording time*

3 Select a duration and press ⏺ (Save)

Set Default Memory

With Memory Card inserted, set save location to 920SC (Phone) or Memory Card for recorded sound files.

Default Setting	■Phone

1 Press ⏺ and select *Tools* → *Voice recorder*

2 Select *Menu* → *Record settings* → *Set default memory*

3 Select the setting and press ⏺ (Save)

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Tools

World Clock

World clock allows you to check the current time all over the world.

Viewing World Clock

1 **Press ● and select *Tools* → *World clock***

Current time and city name of

Current time and city name of
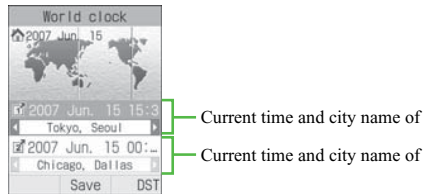
Selecting Areas

Default Setting	■ *Tokyo*, *Seoul* for both areas

When you save a second time zone, easily check the time at that area looking at World clock.

1 **Press ● and select *Tools* → *World clock***

2 **Use ◌ to highlight area 1 and use ◌ to change city name**

   To set summer time
   ① Press ＼Y? (DST)
   ② Check the area to set summer time and press ✉ (Done)

3 **Press ● (Save)**

Calculator

Arithmetic operations to a maximum of 13 digits can be performed.

1 **Press ● and select *Tools → Calculator***

2 **Calculate**

To enter numbers
Press keys

To enter +, −, ×, or ÷
Press ◌, ◌, ◌, or ◌

To display the calculation result
Press ●

To enter ., (, or)
Press ✉ (.( )) to toggle symbols

To move cursor left or right
Press ✳ or #

To erase a symbol in a mathematical expression
Place cursor after a symbol to erase and press Clear

To erase both the mathematical expression and the calculation result
Press Y! (C) or press Clear for 1+ seconds

Converter

Convert the currencies for various countries or convert the units of length, weight, etc.

Converting Currencies

1 **Press ● and select *Tools → Converter → Currency***

Converter
Currency
USD
300
JPY
32116.4658

— Original currency field
— Original currency value field
— Target currency field
— Converted currency value field

View Rate Select Reverse
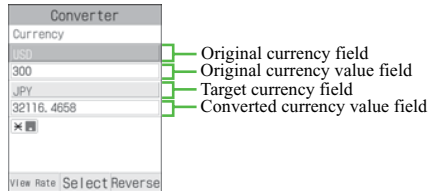
2 **In Original currency field, select unit**

To replace the original currency with target
Press \Y? (Reverse)

3 **In Original currency value field, enter value**

To enter a decimal point
Press *A/a

4 **In Target currency field, select unit**

5 **See Converted currency field**

To check the exchange rate
①Highlight either Currency field and press
   ⊠ (View Rate)
②Press Clear to return to Converter top menu

To change the exchange rate
①Highlight either Currency field and press
   ⊠ (View Rate)
②Select the base currency to change the rate,
   highlight the currency, select *Menu* → *Edit*

③ Enter the rate and press ● (Save)

To add a currency unit

① Press ⊠ (View Rate)

② *Menu* → *Add Rate*

③ Enter the currency unit/rate and press ●
  (Save)

Converting Units

1 Press ● and select *Tools* → *Converter*

2 Select *Length*, *Weight*, *Volume*, *Area*,
  or *Temperature*

```
     Converter
Length
mile          ──── Original unit field
30            ──── Original unit value field
km            ──── Target unit field
48.28032      ──── Converted value field
* ■


Clear Select Reverse
```
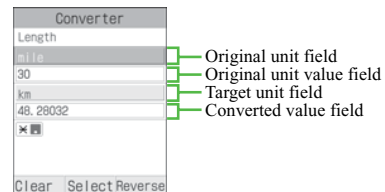
3 **In Original unit field, select unit**

To replace original unit with target
Press \Y?/ (Reverse)

4 **In Original unit value field, enter
  value**

To enter a decimal point
Press ✳

To enter/delete "-" for temperature
Press #

5 **In Target unit field, select unit**

6 **See Converted value field**

To clear the values
Press ⊠ (Clear)

Stopwatch

Use 920SC as a stopwatch; record up to ten lap times and total time.

1 **Press ⦿ and select *Tools* →**
   Stopwatch

2 **Press ⦿ (Start)**

3 **Press ⦿ (Lap) to measure a lap time
   or ⊠⁄ (Stop) to stop time
   measurement**

Dictionary (Japanese)

Look up words in English/Japanese dictionaries.

1 **Press ⦿ and select *Tools* →**
   Dictionary

2 **Select a dictionary**

   To use English dictionary
   Select *English dictionary*

   To use Japanese dictionary
   Select *Japanese dictionary*

3 **Enter a word to search**

4 **Select a target word**

Advanced Functions

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Calling Functions

Auto Redial

Default Setting	▪ Off

Set to automatically disconnect a Voice/Video Call initiated to a party that is busy and redial the same party soon. Automatic redialing repeats up to 10 times until ☎ is pressed or 920SC is closed.

1 **Press ⬤ and select** *Settings* → *Call settings* → *All calls* → *Auto redial*

2 **Select a value and press ⬤ (Save)**

Tip

- **When *Retry with* is set for Video Call**
  Automatic redialing settings take priority.
- **When receiver has activated Voice Mail or Call Forwarding**
  The call is forwarded and automatic redialing is canceled.

International Dial

International Prefix

Default Setting	▪ 010

1 **Press ⬤ and select** *Settings* → *Call settings* → *Voice call* → *International dial* → *Int'l prefix*

2 **Enter an international code**

Editing Country Codes

1 **Press ⊙ and select** *Settings → Call settings → Voice call → International dial → Country codes*

2 **Perform operations to add, change, or delete**

To add or change

① Highlight item to add or change and press ⊙ (Change)

② Select Country name field and enter a country name

③ Highlight Country code, enter code and press ✉ (Save)

To delete

Highlight item to delete, press ✉ (Delete) and select *Yes*

Earphone call

When *Earphone call* is *On*, press switch for 1+ seconds to call specified number.

1 **Press ⊙ and select** *Settings → Call settings → Voice call → Earphone call*

2 **Select** *Earphone call activate*

3 **Select a setting**

Advanced Functions

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4 **Highlight *Call number* and perform operations to save phone number**

To enter a phone number directly

① Press ● (Select) and select *Direct input*

② Enter phone number

To select a phone number from Phonebook

① Press ● (Select) and select *Phonebook*

② Search Phonebook and select an entry (➲P.5-11)

③ Highlight phone number and press ● (Select)

To enter a phone number using Call Log

① Press ● (Select) and select *Call log*

② Select the log record

5 **Press ✉ (Save)**

Tip

- **To delete a phone number**
  ① Perform Step 1
  ② Select *Call number* then *Direct input*
  ③ Press ⌫ for 1+ seconds press ●

- **To change a phone number**
  ① Perform Step 1
  ② Perform Step 4
  ③ Press ● (Save)

Handling Incoming Calls

Anykey Answer

Default Setting	▪Off

Answer Voice Calls using keys other than ⦿ (Accept) or 📞.

1 Press ⦿ and select *Settings* → *Phone settings* → *Anykey answer*

2 Select *On* or *Off* and press ⦿ (Save)

Tip

• **Answering a Voice Call when *On* is set (⊜P.2-4)**

Ringer Reducer

Default Setting	▪On

Reduces ringer volume to Level 1 for the first two seconds.

1 Press ⦿ and select *Settings* → *Call settings* → *All calls* → *Ringer Reducer*

2 Select a setting and press ⦿ (Save)

Active Slide

Default Setting	▪Slide up: On ▪Slide down: Off

Open 920SC to answer an incoming call.
Alternatively, close 920SC to disconnect a call during a call.

1 **Press** ⬤ **and select** *Settings* → *Phone settings* → *Active Slide*

2 **Select** *Slide up* **or** *Slide down*

3 **Select** *On* **or** *Off* **and press** ⬤ **(Save)**

<table>
<tr><td>Tip</td></tr>
</table>

- **The contents of** *Slide up* **are:**
  On : Opening 920SC will answer an incoming call.
  Off : Opening 920SC will not answer an incoming call.

- **The contents of** *Slide down* **are:**
  On : During a call, closing 920SC will end a call.
  Off : During a call, closing 920SC will not end a call.
  Hold : During a Voice Call, closing 920SC will place a call on hold (when Call Waiting or Conference Call is in use); during a Video Call, placing a call on hold by closing 920SC is not available.

Side Key Silence/Reject

<table>
<tr><td>Default Setting</td><td>▪Silence</td></tr>
</table>

Use 🔲 or 🔲 to mute ringer or reject an incoming call. Select from *Reject* (disconnect the call) or *Silence* (silence the incoming tone).

1 **Press** ⬤ **and select** *Settings* → *Phone settings* → *Side key*

2 **Select the setting and press** ⬤ **(Save)**

Status Alert

<table>
<tr><td>Default Setting</td><td>▪Missed call: Off ▪Messages: Off</td></tr>
</table>

Make a notification of missed calls or new messages by ringtone, vibration or Keypad lighting.

1 **Press** ⬤ **and select** *Settings* → *Phone settings* → *Status alert*

2 **Select** *Missed call* **or** *Messages*

3 Select an item

To notify with ringtone and vibration

① Select *Ringtone & vibration alert*

② Select *On* or *Off* and press ⬤ (Save)

To notify with Keypad lighting

① Select *Keypad light alert*

② Select *On* or *Off* and press ⬤ (Save)

🔎 Simple Search

Default Setting	▪Off

When *Simple search* is *On*, enter numbers in Standby to search Phonebook entries starting with Reading name corresponding each number. Then search result (entry names and phone numbers) list appears.

1 Press ⬤ and select *Settings* → *Phone settings* → *Simple search*

2 Select a setting and press ⬤ (Save)

Advanced Functions

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Keypad Lock

In Standby, with 920SC open, perform operations to set.

1 Press ⬤ for 1+ seconds

> **Tip**
>
> - **With Keypad Lock active**
>   In Standby, 🔒 appears; close 920SC and perform any key operation, then popup message appears indicating procedure to temporally cancel Keypad Lock.
>
> - **When opening 920SC**
>   Key operations are enabled (Keypad Lock remains potentially active; close 920SC, then Keypad Lock is activated again).
>
> - **To cancel**
>   With 920SC open, press ⬤ for 1+ seconds to cancel; with 920SC closed, press ⬤ for 1+ seconds to perform key operations temporally.

Idle Shortcuts

Default Setting | ■1: Camera   2: S! Appli

Up to nine frequently used functions can be saved; create own Shortcut Menu. In Standby, press ◎ to access functions saved to shortcuts.

1 Press ◎

2 Highlight unsaved function entry box and press ⬤ (Assign)

3 Select the function

4 Repeat Steps 2 and 3 to save the function

Tip

- **To change functions**
  ① In Step 2, highlight the function, select *Menu* →
     Assign
  ② Select *Yes* and select the function

- **To sort functions**
  ① In Step 2, highlight the function, select *Menu* →
     Change Order
  ② Use ✪ to highlight the target function box and
     press ● (Select)

- **To delete functions**
  ① In Step 2, highlight the function, select *Menu* →
     Delete
  ② Select *Yes*

- **To restore defaults**
  ① In Step 2, highlight the function, select *Menu* →
     Reset
  ② Select *Yes*

Set Default Memory

Default Setting	▪ On phone

With Memory Card inserted, select save location to
920SC (Phone) or Memory Card. This location
change is available for the data when editing images,
saving S! Mail attachments, downloading files from
information window, receiving data via Bluetooth®,
or other occasions.

1 Press ● and select *Settings* →
   Memory settings → *Set default memory*

2 Select the setting and press ● (Save)

Tip

- **With no Memory Card inserted**
  On memory card or *Always ask* is set; save location is
  automatically set to 920SC (Phone).

◦ Memory Status

Check the following information:

- Available shared memory
- Status of SMS and S! Mail mailboxes
- Status of memory in Data Folder
- Status of Calendar items registered
- Status of Phonebooks (Handset and USIM Card)

Alternatively, delete saved entries and/or files.

1 **Press ⬤ and select** *Settings* →
Memory settings → *Memory status*

2 **Select an item to check**

Tip

- **To delete Data Folder, Calendar or Phonebook content**
  ① Perform Steps 1 and 2
  ② Highlight an item, press ⬤ (Select), select *Yes* and view an entry
  ③ Check the fields to delete, press ✉ (Delete) and select *Yes*

- **To delete all contents**
  After step ③ in "To delete the contents," enter Phone Password, press ⬤ (Confirm) and select *Yes*

- **To check/uncheck all contents at once**
  After step ③ in "To delete the contents," press Ⓨ (Mark all/Unmark all).

- **When the checked contents contain the contents that functions or locks are set in**
  After step ③ in "To delete the contents" or the "To delete all contents" operations, a confirmation appears. If you select *Yes*, the deletion is performed. If you select *No*, only files without functions or locks set are deleted.

Optional Services

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✎ Optional Services

The following optional services are available on 920SC:

Service	Description
Call Forwarding	When you know you will be unable to answer calls, automatically divert calls to a specified number.
Voice Mail	Divert all or all unanswered calls to Voice Mail Center; access caller messages via 920SC from within the service area or via a touchtone phone anywhere.
Call Waiting*	Put the line on hold to answer another line or alternate between lines.
Conference Call*	Open another line while one is engaged; toggle lines or talk on up to six parties simultaneously.
Call Barring	Restrict incoming or outgoing calls by condition.
Caller ID	Show or hide your own number when placing calls.

* This service requires a separate subscription.

• **When *Out* appears, access services from a touchtone landline. For details, contact Customer Service (☞P.26-24).**

✎ Call Forwarding

Set forwarding condition and number, by call type (Voice Call or Video Call), beforehand, to divert incoming calls to a specified number.

Forwarding Condition	Description
No reply	Unanswered calls are diverted after the specified ring time, or when the line is busy or 920SC is out-of-range.
Always	920SC does not ring/vibrate for incoming calls; calls are diverted automatically and Missed Call does not appear.

Activating Call Forwarding

Specify a forwarding number beforehand.

1 **Press** ● **and select** *Settings* → *Call settings* → *Voice call* **or** *Video call* → *Diverts*

2 **Select** *No reply* **or** *Always***; view the current settings**

When the settings are acceptable
After viewing, press ◎ to return to the previous window

3 **Highlight Divert to field and enter a number to forward to**

To select a phone number from Phonebook

① Highlight Forwarding address field and select *Menu* → *Phonebook*

② Select Phonebook, highlight a phone number and press ● (Select)

4 **For** *No reply***, highlight Waiting time field and use** ⬡ **to set a time**

5 **Press** ● **(ON)**

Tip

- **When Call Forwarding (*No reply*) is active**
  While 920SC rings/vibrates, answer a call or press 🅈 (Busy) to forward it.

ꕔ Cancel All

Cancel all Diverts services at once.

1 **Press ⏺ and select** *Settings* → *Call settings* → *Voice call* **or** *Video call* → *Diverts* → *Cancel all*

Tip

• **To stop Call Transfer service for each forwarding condition**
 ① Press ⏺ and select *Settings* → *Call settings* → *Voice call* or *Video call* → *Diverts*
 ② Select *No reply* or *Always*
 ③ Press ✉ (OFF)

ꕔ Check Status

1 **Press ⏺ and select** *Settings* → *Call settings* → *Voice call* **or** *Video call* → *Diverts* → *Check status*

⚬ Voice Mail

Forward an incoming Voice Call to Voice Mail Center or a specified number based on preset forwarding conditions (➲P.17-2).

Note

• **Voice Mail and Call Forwarding cannot be active at the same time.**
• **Activating Voice Mail cancels Call Forwarding.**
• **Voice Mail is not available when** *All outgoing calls* **or** *All incoming calls* **in Call Barring is active (Call Barring takes priority over Voice Mail).**

ꕔ Activating Voice Mail

1 **Press ⏺ and select** *Settings* → *Call settings* → *Voice mail*

2 **Select** *No reply* **or** *Always*

3 For *No reply*, highlight Waiting time field and set a time

4 Press ⬤ (ON)

Tip

- **When Voice Mail (*No reply*) is active**
  While 920SC rings/vibrates, answer a call or press ᴙ (Busy) to forward it.

Cancel All

Cancel all Voice Mail services at once.

1 Press ⬤ and select *Settings* → *Call settings* → *Voice mail* → *Cancel all*

Tip

- **To cancel Voice Mail by forwarding condition**
  ① Press ⬤ and select *Settings* → *Call settings* → *Voice mail*
  ② Select *No reply* or *Always*
  ③ Press ✉ (OFF)

Check Status

1 Press ⬤ and select *Settings* → *Call settings* → *Voice mail* → *Check status*

Listening to Messages

When a caller saves a Voice Mail message, a notification appears in Standby and 📼 appears at the top of Display.
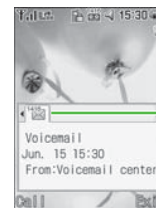
Notification

While Message Appears

Connect to Voice Mail Center as described below and follow voice prompts.

1 Press ⊠ (Call)

>   **To check message details**
>   Press ● while message appears

> **Tip**
>
> - **To delete a message without listening to it**
>   Press ⤾ (Exit).
> - **To clear** 📼
>   Voice Mail indicator disappears when messages are accessed via 920SC.

While No Message Appears

1 Enter 1416 and press ⤻

Incoming Call Notification

SMS is delivered for calls unanswered because 920SC is outside service area or off, or if a caller saves a message at Voice Mail Center while the line is engaged.

Incoming Call Notification

1 Enter 1414 and press ⤻

>   **To set via landline in Japan (toll free)**
>   Dial 090-665-1414 and press ⤻

2 Follow voice guidance

🗨 Call Waiting

A separate subscription is required to use this service.

This service is only available for Voice Calls.

Activating or Canceling

1 **Press ⦿ and select** *Settings* → *Call settings* → *Voice call* → *Call waiting*

2 **Activate or cancel the service**

To activate
Press ⦿ (ON)

To cancel
Press ✉ (OFF)

🗨 Receiving a Second Call

When there is an incoming call during a call, you are notified with a specific interrupt sound and display. Place the current call on hold and answer the second call.

1 **When you hear the interrupt sound, press ⦿ (Accept)**

2 **Select** *Hold active call*

To end current call and answer second call
Select *End active call*

3 **Press ✉ (Swap) to toggle the calls**

4 **To end the current call, press ⌯**

To end the call on hold
Menu → *End* → *Held call*

To end both calls at once
Menu → *End* → *All calls*

- **When one party ends a call with another on hold**
  Press ⊠/ (Retrieve) to talk to the waiting party.
- **When Call Transfer or Voice Mail service is active**
  When the second call is not answered, it is forwarded to a forwarding destination or Voice Mail Center. When the forwarding condition is set to *Always*, the Call Waiting service is not available.

Conference Call

A separate subscription is required to use this service.

Talk with a maximum of six parties simultaneously.

New Call

When a new call is connected, first party is placed on hold.

1 During a call, select *Menu* → *New call* **and enter number**

To use Phonebook
① Press ● (Search) and select Phonebook
② Highlight the phone number and press ● (Select)

2 Press ● (Call)

Engaged Conference Call Operations

1 **Call another party during a call (⊜P.17-8)**

2 **Press ✉ (Swap) to switch connected calls**

Tip

- **To end the call on hold**
  During a call, select *Menu* → *End* → *Held call*
- **To end all calls**
  During a call, select *Menu* → *End* → *All calls*
- **When the connected party ends the call during Conference Call**
  A party on hold remains on-hold state. Switch to the on-hold party to talk.

Join

1 **During a call, initiate a call to another party (⊜P.17-8)**

2 **Select *Menu* → *Join***

Tip

- **To talk with only one person**
  During a call, select *Menu* → *Split* and select a caller to talk to
- **To end the call for a specific caller**
  During a call, select *Menu* → *End* → *Select participant*, check callers to end and press ✉ (End)
- **To end the all calls**
  During a call, press 📞
- **When one party ends the call during Conference Call**
  Continue talking with remaining parties.

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Optional Services

Call Barring

Bar outgoing/incoming Voice/Video Calls or SMS by the conditions listed below.

Item		Description
Restrict outgoing calls	All outgoing calls	Deactivates initiating calls and SMS sending, except emergency calls.
	Outgoing Intl calls	Deactivates initiating international calls and SMS sending except within Japan.
Restrict incoming calls	All incoming calls	Deactivates reception of all calls and SMS receiving.

Setting restrictions requires Network Password (The 4-digit number dedicated to Call Barring service specified at the subscription).

Note

- **If incorrect Network Password is entered three consecutive times, Call Barring service is disabled. In this case, change Network Password and Center Access code. For more information, contact Customer Service (☞P.26-24).**

- **If Call Forwarding or Voice Mail is active, *All outgoing calls* and *All incoming calls* cannot be set.**

Tip

- **If a call is attempted while restricting outgoing calls**
  A message appears indicating that outgoing call restriction is active. The message may appear after a while depending on service area.

Restrict Calls or SMS

Restrict incoming/outgoing Voice Call, Video Call or SMS.

1 **Press** ⬤ **and select** *Settings* → *Call settings* → *Call barring*

2 **Select** *Voice call*, *Video call*, **or** *SMS* **and select a restriction type**

3 **Enter Network Password**

4 **Set or cancel call barring**

To set
Press ⬤ (ON)

To cancel
Press ⊠ (OFF)

Tip

- **To check settings**
  Perform Steps 1 and 2. After checking the settings, press ⌜Clear⌟ to return to the previous window.

Cancel All

Canceling outgoing and incoming call is available for each of call types (Voice and Video Calls, SMS)/ transmission.

1 **Press** ⬤ **and select** *Settings* → *Call settings* → *Call barring*

2 **Select** *Voice call*, *Video call*, **or** *SMS* → *Cancel all*

3 **Enter Network Password and press** ⬤

Changing Network Password

1 **Press ⦿ and select *Settings* → *Call settings* → *Call barring* → *Change password***

2 **Enter current Network Password in *Old* field and new Network Password (4 digits) in *New* and *Confirm* fields, then press ⦿ (Confirm)**

Caller ID

Show or hide your own phone number when calling from 920SC.

Show My Number

Default Setting	■ By network

1 **Press ⦿ and select *Settings* → *Call settings* → *All calls* → *Show my number***

2 **Select setting and press ⦿ (Save)**

Tip

- **When set to *By network***
  Automatically set to Show/Hide your number by current network status.

Adding 186 or 184

Use 186 (Show ID) or 184 (Hide ID) prefixes to show or hide your number when calling from 920SC, regardless of the *Show my number* setting.

1 Enter Show ID or Hide ID Prefix

To show Caller ID
Press 1 8 6

To hide Caller ID
Press 1 8 4

2 Enter a phone number

3 Press $\frown$

To initiate a Video Call
Menu → *Video call*

Messaging

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Getting Started

S! Mail

Use this service to send/receive long text messages, images, videos, other files, and sounds between S! Mail compatible SoftBank handsets and PCs via e-mail.

A separate subscription is required to use S! Mail and receive e-mail.

SMS

Use this service to send/receive short text messages between SMS-compatible SoftBank handsets using phone numbers.

Tip

- **Retry function**
  If the other party's handset cannot receive a message because the power turned off or out-of-range, 920SC keeps the messages saved on Mail Server; then send to the other party after signal reception recovers stable.

Checking for New Messages

When a message is received in Standby, reception notification appears. The number of received messages, senders and reception dates/times appear.

Number of received messages

Sender

Reception date and time
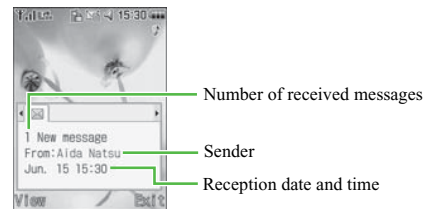
Reception Notification Window

1 Press ✉ (View)
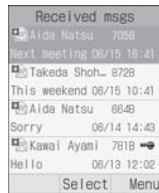
Message List Window

When multiple messages appear

Use ⊙ to select the ✉ tab and press ✉ (View)

2 Select a new message

卍 SMS Operations

In SMS window, press Side Keys 回回 to enlarge/reduce text font size. Alternatively, press ⊙ or ⊙ for 1+ seconds to auto scroll. To stop auto scroll, press any

key. During auto scroll operation, press ⊙ or ⊙ to adjust the scroll speed.

🔲 **3D Pictogram (🔗P.21-6)**

If 3D Pictogram is set to other than Off, the message text appears in 3D Pictogram when you check a new/ unread message (Except S! Mail that is set for Slide Show or with an attachment). After 3D Pictogram display ends or ⊠∕ (Stop) is pressed, Message window appears. Perform various operations after Message window appears.

▣ Retrieving Complete Messages

When *Receiving options* is set to *Manual*, S! Mail is temporarily stored on Mail Server; part of the received message is sent to 920SC as a reception notification. Retrieve complete messages from Mail Server.

1 **Press ⊠∕ and select *Received msgs***

2 Select a message with the rest of it

Notification Details

3 Press ● (Retrieve)

4 Select complete message

Message Window

📭 Message window for S! Mail with an attachment

The first page shows the file name for the attachment and the second and subsequent pages show the message. Use ⊙ to read the message or select *Menu → Play* to start Slide Show.

📭 Message window for S! Mail with Slide Show set

Select *Menu → Play* to play the slide. During playing, press ● (Pause)/✉ (Stop) to pause/stop it. Use ⊙ to manually select pages.

⊞ **Message window for S! Mail with an inserted file (◑P.18-17, 18-19)**

If an image is inserted, the image appears with the message.

If sound is inserted, select *Menu* → *Play* to play sound. If Slide Show is set, sound is played when the page with an inserted sound appears.

If video is inserted, select *Menu* → *Play* and press ⌇Y⌇ (Video) to play video. If Slide Show is set, *Video* appears at the lower right and pressing ⌇Y⌇ (Video) plays video when the page with video inserted appears.

⊞ **Message window with a file requiring purchasing/obtaining Content Key**

⌇ appears on a page with an inserted file that you cannot view/play. Select *Menu* → *Download content key* to view/play the file.

◗ Using Received Messages

Send a message directly to the sender.

1 Press ⌇⊠⌇ (Reply) on the Message window

2 Create a message and press ⌇⊠⌇ (Send)

Tip

• **Subject display of S! Mail for replies**
The subject of a replied S! Mail is prefixed with "RE:" automatically.

Creating Messages

Two types of messages are available on 920SC: S! Mail and SMS. The number of characters that can be sent and entry items are different between these types (Shown below).

		S! Mail	SMS
Number of characters that can be sent		Approximately 10,000 single-/double-byte characters[1] Approximately 10,000 characters in one slide[2] (Up to 294KB[3])	Maximum of 70 single-/double-byte Katakana characters Maximum of 160 single-byte alphanumerics (Up to 140 bytes)
Entry items	Address	Yes	Yes
	Subject	Yes	No
	Attachment	Yes	No

Yes: Available

No: Not available

1 The number of characters that can be sent varies by the attachment size, etc.
2 Set a maximum of 20 slides in one message.
3 Total size of all kinds of messages (Including address, subject, text, and attachments).

Using Mail Art

In S! Mail window, view text/images consecutively like slides or with background color ().

◗ Procedures

Create messages in the flow shown below. Enter and set options other than Address as required.

```
Creating S! Mail          Creating SMS
      ↓                        ↓
┌─────────────────────────────────────┐
│   Enter an address ( ➲ P.18-8)       │
└─────────────────────────────────────┘
      ↓                        │
┌──────────────────────┐       │
│ Enter a subject ( ➲ P.18-10) │
└──────────────────────┘       │
      ↓                        │
┌─────────────────────────────────────┐
│   Enter message text ( ➲ P.18-11)    │
└─────────────────────────────────────┘
      ↓                        │
┌──────────────────────┐       │
│  Attach/Insert files  │       │
│  ( ➲ P.18-15, 18-19)  │       │
└──────────────────────┘       │
      ↓                        ↓
┌─────────────────────────────────────┐
│  Set any sending options ( ➲ P.18-11)│
└─────────────────────────────────────┘
      ↓                        ↓
┌─────────────────────────────────────┐
│   Send the message ( ➲ P.18-11)      │
└─────────────────────────────────────┘
```

18-8
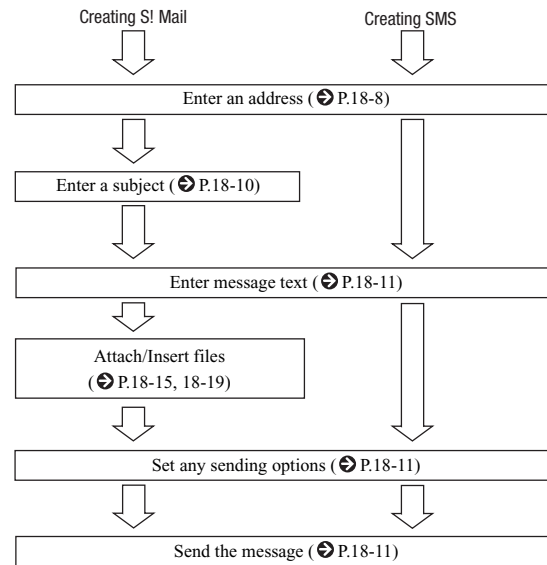
Tip

• **To set sending options beforehand (➲P.21-2, 21-5)**

⊞ Automatic Change of Message Type

When message creation is started, the message type is set to SMS; it automatically changes to S! Mail when one of the following occurs:

- Entering mail address as an address
- Entering a subject
- Entering characters exceeding the number of characters that can be sent by SMS
- Inserting files on Slide Show page
- Attaching or inserting a file
- Changing the address type to *Cc* or *Bcc*

When the message is modified to allow it to be sent as SMS, for example, by deleting an attached or inserted file or a subject, the message type automatically changes to SMS.

Depending on message creation conditions, it may not automatically change type. If the mail type is not changed automatically, change it manually (➲P.18-11).

Address

Enter a phone number or mail address for S! Mail or a phone number for SMS as a message address. Up to twenty addresses can be entered.

1 **Press ✉ and select *Create msg***
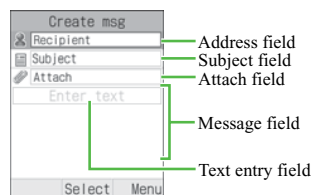
```
      Create msg
👤 Recipient          ── Address field
📄 Subject            ── Subject field
📎 Attach             ── Attach field
    Enter text
                      ── Message field

                      ── Text entry field
     Select  Menu
```
Message Creation Window

2 **Enter an address**

To select an address from Phonebook

①Select Address field and select *From Phonebook*

②Search Phonebook and select an entry (➲P.5-10)

③Highlight a phone number or mail address and press ● (Select)

To enter an address directly

①Select Address field and select *Enter Recipient*

②Enter phone number or mail address

To select an address from sent records

Select Address field and select the record

To select an address from a Phonebook Category

①Select Address field and select *From Category*

②Select a Category, with/without Address selection window, highlight an address to enter and press ● (Select)

3 **Enter another address as required**

To enter an address directly

①Select Address field

②Select Entry field and select *Enter Recipient*

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③ Enter phone number or mail address and press ✉ (Done)

To select an address from Phonebook

① *Menu → Add recipients → Phonebook*

② Search and select Phonebook (⊕P.5-10)

③ Highlight a phone number or mail address and press ⦿ (Select)

To select an address from a Phonebook Category

① *Menu → Add recipients → Category*

② Select a Category; with/without Address selection window, highlight an Address to enter and press ⦿ (Select)

Tip

- **To create a message using a template (⊕P.18-14)**

- **To confirm the entered address**
  In Step 3, select *Menu → View recipient list*

- **To add an address after confirming entered address**
  ① In Step 3, select *Menu → View recipient list*
  ② Select Entry field and perform operation in the same way as Step 2
  ③ Press ✉ (Done)

- **To send a message after confirming entered address**
  ① In Step 3, select *Menu* → *View recipient list*
  ② *Menu* → *Send*

- **To change the address type to To, Cc, or Bcc**
  ① In Step 3, select *Menu* → *View recipient list*
  ② Highlight an address and select *Menu* → *Change recipients* → *To*, *Cc*, or *Bcc*

- **To delete an address**
  ① In Step 3, select *Menu* → *View recipient list*
  ② Highlight an address and select *Menu* → *Remove*

- **To copy, cut, or paste characters (➲P.4-11)**

- **Viewing Address field**
  When multiple addresses have been saved, 👤 and the number of addresses appear in Address field on Message creation window.

Note

- **If shared memory (➲P.26-14) is less than 464KB, you cannot create a message. To create a message, delete unnecessary messages or files.**

- **A message created on 920SC may not appear the same way on the other party's phone.**

- **Message sent with Subject/Text in Hangul, may appear as spaces or be deleted on the other party's phone.**

◖ Subject

1 In Message creation window, select Subject field

2 Enter a subject

Tip

- **To copy, cut, or paste characters (➲P.4-11)**
- **To set/release the prediction entry function (➲P.4-13)**

Message

1 **In Message creation window, select Message field**

When Slide Show is set (➲P.18-12)
Select Text entry field

2 **Enter a message**

> **Tip**
>
> - To copy, cut, or paste characters (➲P.4-11)
> - To use an SMS template or Phonebook entry (➲P.4-10)
> - To change the font size of characters being entered
> - In Step 2, select *Menu* → *Font Size* → *Small*, *Standard*, or *Large*
> - To set/release the prediction entry function (➲P.4-13)
> - To set Slide Show (➲P.18-12)
> - To insert image files, etc. in a Message field (➲P.18-15, 18-19)

- **To view the text in 3D Pictogram**
  In Message creation window, highlight Message field, select *Menu* → *3D Pict. Disp*.

Sending a Message

1 **In Message creation window, press ✉ (Send)**

> **Tip**
>
> - **To set sending settings for a message being created**
>   ① In Message creation window, select *Menu* → *Sending options*
>   ② Select an item and make settings (➲P.21-2, 21-5)
>   ③ Press ✉ (Apply)
>
> - **To change the message type**
>   ① In Message creation window, highlight all fields except Address field
>   ② *Menu* → *Change to S! Mail* or *Change to SMS* → *Yes*

Slide Show

Open S! Mail window in Slide Show. Text messages, images, movies, and sounds can be inserted on each page of Slide Show. Set a maximum of 20 slide pages in one message.

1 **In Message creation window, select** *Menu → Insert → Text*

```
Create msg[OK]
👤 Recipient
📄 Subject
📎 Attach
   ·Slide1 (3sec)·
   Enter text
   ·Slide2 (3sec)·

      Select   Menu
```
— Slide page No. and display time
— Added Text entry field
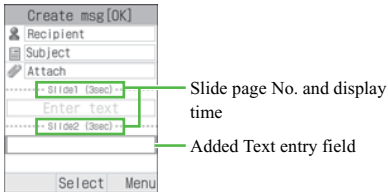
Message Creation Window

2 **Select added Text entry field and enter a message**

3 **To add a Text entry field for Slide Show, perform Steps 1 and 2**

🖉 Edit Style (Arrange Mail)

Select font color, font size, background color, Slide interval, text/image order etc. for S! Mail messages.

Compose an S! Mail message then follow these steps.

1 In Message creation window, highlight Message field

2 Set items

Background color

①*Menu* → *Edit style*

②Highlight *Select page* and use ⊙ to display *All pages*

③Highlight *Background colour* and use ⊙ to highlight a color

Slide Show interval

①Highlight a Character entry field to set

②*Menu* → *Edit style*

③Highlight *Slide interval* and enter a time

Font color

①*Menu* → *Edit style*

②Highlight *Select page* and use ⊙ to display *All pages*

③Highlight *Font colour* and use ⊙ to highlight a color

Font color for a single slide page

①Highlight a Character entry field to set

②*Menu* → *Edit style*

③Highlight *Font colour* and use ⊙ to highlight a color

Font size for all pages

①*Menu* → *Edit style*

②Highlight *Select page* and use ⊙ to display *All pages*

③Highlight *Font Size* and use ⊙ to display a size

Font size for a single slide page

① Highlight a Character entry field to set

② *Menu* → *Edit style*

③ Highlight *Font Size* and use 🔘 to display a size

To change text and image order

① *Menu* → *Edit style*

② Highlight *Select page* and use 🔘 to display *All pages*

③ Highlight *Order item* and use 🔘 to display *Text-Top* or *Image (Video)-Top*

3 Press ● (Save)

Tip
• **To preview the style before sending** 　① In Message creation window, highlight a field other than Address field 　② *Menu* → *Preview* 　③ *Menu* → *Play*

Note

• *Edit style* or *Preview* **does not appear in SMS** *Menu*.

Templates

Create and send a message using S! Mail or SMS template.

1 **Press** ⊠ **and select** *Templates* → *S! Mail templates* **or** *SMS templates*

2 **Highlight an S! Mail or SMS template**

3 **Select** *Menu* → *Send*

4 **Create a message and press** ⊠ **(Send)**

Tip

- **To use after viewing an S! Mail template**
  ① Perform Steps 1 and 2
  ② *Menu* → *View*
  ③ *Menu* → *Play* as required
  ④ *Menu* → *Edit and send*
- **To register a template (**↩**P.4-16, 19-20)**

⬮ Attaching/Inserting Files

A file that can be attached/inserted to an S! Mail is limited in size to 294KB including the message address, subject and message text size. Up to 20 files can be attached to one S! Mail.

Tip

- **To check the size of a message being created**
  Select *S! Mail* as the type of the message, the message size appears in the upper-right corner.

Note

- **Note that some recipients may not be able to receive attachment or inserted files.**
- **When attaching/inserting a video to/into an S! Mail, select a file recorded with Limit for S! Mail (⊖ P.8-15). When trying to attach/insert a video that cannot be sent, a message appears indicating that the file cannot be attached.**

⬮ Message Field Files

Attach images, video, and/or sounds saved in Data Folder to a message, as well as any contents saved in Phonebook, Calendar and My Phonebook Details (converted as vCard format or vCalendar format). If you insert a file in Message field, display/play the file when you view the Message window.

Attaching a File

1 **In Message creation window, Select Attach field**

2 Attach file
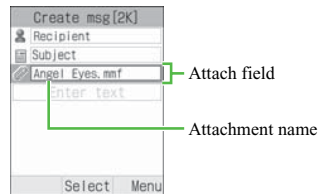
Message Creation Window
(File Attached)

Attach field

Attachment name

To attach file

①Select *Data Folder*

②Select a file from Data Folder

To attach Phonebook data as vCard file

①Select *Phonebook details*

②Search Phonebook and select an entry (⊙P.5-10)

③Press ⌧ (Add)

To attach Calendar items as vCalendar file

①Select *Calendar item*

②Select the items

To attach My Phonebook Details data as vCard file

①Select *My phonebook details*

②⌧ (Add)

Tip

- **To add a file**
  Perform Step 1 to 2 in "Attaching a file" (⊙P.18-15)

- **To check an attachment**
  ①In Message creation window, highlight a file in Attach field and select *Menu → View attachment*
  ②Select a file

- **If you attach a file**
  File type indicator and file name appears in Attach field.
  ▨: Image　　▨: Sound
  ▨: Video　　▨: vCalendar
  ▨: vCard　　▨: File other than above

- **To replace a file**
  ①In Message creation window, highlight a file in Attach field and select *Menu → View attachment*
  ②Highlight a file and select *Menu → Replace*
  ③Perform Step 2 in "Attaching a file" (⊙P.18-15)

- **To delete a file**
  ① In Message creation window, highlight a file in Attach field and select *Menu* → *View attachment*
  ② Highlight a file and select *Menu* → *Remove* → *Selected*

- **To delete all files**
  ① In Message creation window, highlight a file in Attach field and select *Menu* → *View attachment*
  ② *Menu* → *Remove* → *All* → *Yes*

- **When files saved in Memory Card is attached**
  Removing Memory Card shows the message indicating the S! Mail is saved to Drafts; 920SC returns to Messaging menu. The saved S! Mail in Drafts has no attachment.

Inserting a File

1 In Message creation window, select *Menu* → *Insert*

To insert a file with Slide Show set (⊝P.18-12)

① In Message creation window, highlight Text entry field to insert a file

② *Menu* → *Insert*

2 Select file to insert


```
Create msg[2K]
👤 Recipient
📋 Subject
📎 Attach
    Enter text
🔘 Angel_Eyes.mmf[1K] ── Inserted file name

              Menu
```
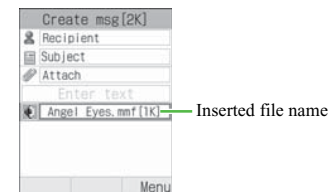
Message Creation Window (File Inserted)

To insert an image

① Select *Image*

② Select an image from Data Folder

To insert sound

① Select *Sound*

② Select sound from Data Folder

To insert a video

① Select *Video*

② Select a movie from Data Folder

- **To preview an inserted file**
  ① *Menu → Preview*
  ② *Menu → Play*

- **If you insert a file**
  In Message creation window, file type indicator, file name, and file size is displayed in Text entry field. If you inserted an image with no restriction, the image will be shown in reduced size instead of the icon.
  🖼 : Images that cannot be displayed because of Content Key has not been purchased or otherwise obtained
  🔊 : Sound
  🎞 : Video

- **To replace a file**
  ① In Message creation window, highlight a file in Text entry field
  ② *Menu → Replace*
  ③ Select a file

- **To delete a file**
  ① In Message creation window, highlight a file in Text entry field
  ② *Menu → Remove → Yes*

- **To insert a file where another is inserted**
  A new Slide Show page is added automatically and the file is inserted. In case of an image file and sound file, both can be inserted on the same page.

- **When files saved in Memory Card is inserted**
  Removing Memory Card shows the message indicating the S! Mail is saved to Drafts; 920SC returns to Messaging menu. The saved S! Mail in Drafts has no inserted file.

Creating & Inserting a File

While creating a message, create a file and insert it. When Message window is opened, inserted file appears/plays.

1 **In Message creation window, select** *Menu* → *Create & Insert*

To insert a file with Slide Show set
①In Message creation window, highlight Text entry field where a file to be inserted
②*Menu* → *Create & Insert*

2 **Select a creation method and insert a file**

To capture a photograph
①Select *Take picture*
②Press ● (Take)
③Press ● (Add)

To record video
①Select *Record video*
②Press ● (Record)
③Press ● (Stop)
④Select *Add*

To record sound
①Select *Record sound*
②Press ● (Record)
③Press ⊠ (Stop)
④*Menu* → *Add to message*

Tip

- **If you insert a file**
  920SC works the same way as the file inserted from Data Folder to Text entry field (⊘P.18-18).
- **To insert a file where another file has already been inserted**
  920SC works the same way as the file inserted from Data Folder to Text entry field (⊘P.18-18).
- **To replace or delete a file**
  Perform operations the same way as the file inserted from Data Folder to Text entry field (⊘P.18-18).

Saving Created Messages

Save to Drafts

When message creation is interrupted before completion, etc., save the message being created to Drafts.

1 **In Message creation window, select**
Menu → *Save to Drafts*

Tip

- **When** ⌷Clear⌷ / ⌷☎⌷ / ◉ **is pressed on Message creation window**
When ⌷Clear⌷, ⌷☎⌷, or ◉ is pressed after entering address, subject or text, or attaching or inserting a file, a message appears asking whether to finish creating the message. Select *Yes* to save the created message to Drafts.

Note

Save as a Template

By saving a message with fixed contents, etc. as an S! Mail templates, new S! Mail can be easily created and sent.

1 **In Message creation window, highlight Attach or Text entry field**

2 **Select** *Menu* → *Save as template*

Messaging Folders

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⁍ Viewing Messages

Five mailboxes are created on 920SC.

Mailbox	Message type
Received msgs	Received messages.
Drafts	Message drafts saved before completion.
Unsent msgs	Messages unsent because of failure or cancellation, or waiting to be sent.
Sent msgs	Messages already sent.
Templates	S! Mail or SMS saved as templates.

Tip

- **To check message memory status**
  ① Press ⊠
  ② Select *Memory status*
  ③ Select *SMS*, *S! Mail (By count)*, or *S! Mail (By size)*

- **To create a personal folder in Received msgs
  (⦾P.19-15)**

Note

- **When adding a new SMS to Drafts, Unsent msgs, or Sent msgs cause the maximum number of allowed message to be exceeded, the oldest SMS is deleted automatically.**

⁍ Message Lists

From list of *Received msgs* or *Unsent msgs*, view the messages.

1 **Press ⊠**

2 **Select *Received msgs* or *Unsent msgs***

Received Message List

From a personal folder in Received msgs

Select a folder; then Phone Password entry window appears, enter Phone Password and press ⬤ (Confirm)

3 Select a message

Tip

- **In Message window, press [✱] or [#]**
  Switch between previous and next window.

- **When pressing Side Keys [0][0] in SMS window**
  Press Side Key [0] to enlarge font size; press Side Key [0] to reduce font size.

- **To view a sent message**
  ① In Step 2, select *Sent msgs*
  ② Highlight a message, select *Menu* → *View*

- **To view S! Mail details**
  In Step 3, highlight a message, select *Menu* → *Details*

Message List Window

The following information appears in lists for each Messaging folder.

— Message type icon
— Sender or recipient
— Reception date
— Subject or the top of the message
— Message size
— Copy protected file indicator
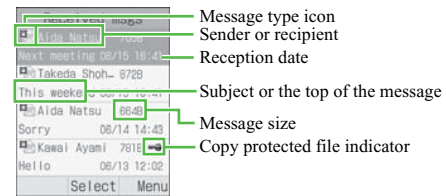
Received Message List

Tip

- **Received Message Indicators**
  - : Unread S! Mail (Priority: High)
  - : Unread S! Mail (Priority: Standard)
  - : Unread S! Mail (Priority: Low)
  - : Unread S! Mail (Priority: High; Video and/or sound inserted)
  - : Unread S! Mail (Priority: Standard; Video and/or sound inserted)
  - : Unread S! Mail (Priority: Low; Video and/or sound inserted)
  - : Read S! Mail (Priority: High)
  - : Read S! Mail (Priority: Standard)
  - : Read S! Mail (Priority: Low)
  - : Read S! Mail (Priority: High; Video and/or sound inserted)
  - : Read S! Mail (Priority: Standard; Video and/or sound inserted)
  - : Read S! Mail (Priority: Low; Video and/or sound inserted)

- : Unread reception notification (Priority: High)
- : Unread reception notification (Priority: Standard)
- : Unread reception notification (Priority: Low)
- : Read reception notification (Priority: High)
- : Read reception notification (Priority: Standard)
- : Read reception notification (Priority: Low)
- : Unread SMS
- : Read SMS
- : Unread SMS (saved in USIM Card)
- : Read SMS (saved in USIM Card)
- : Unread S! Mail Delivery Report
- : Read S! Mail Delivery Report
- : Unread SMS Delivery Report
- : Read SMS Delivery Report
- : Receiving S! Mail

- **Draft Message Indicators**
  - : S! Mail (Priority: High)
  - : S! Mail (Priority: Standard)
  - : S! Mail (Priority: Low)
  - : S! Mail (Priority: High; Video and/or sound inserted)
  - : S! Mail (Priority: Standard; Video and/or sound inserted)
  - : S! Mail (Priority: Low; Video and/or sound inserted)
 - : SMS

- **Unsent Message Indicators**

  ⬚ : S! Mail

  ⬚ : S! Mail (Video and/or sound inserted)

  ⬚ : SMS

  ⬚ : Sending S! Mail

- **Sent Message Indicators**

  ⬚ : S! Mail

  ⬚ : S! Mail (Video and/or sound inserted)

  ⬚ : SMS

  ⬚ : SMS (saved in USIM Card)

- **Copy protected file indicators**

  Attached/inserted Copy protected file indicators

  ⬚ : Transferable, Content Key has already been purchased

  ⬚ : Transferable, Content Key has not been purchased or otherwise obtained

  ⬚ : Nontransferable, Content Key has already been purchased

  ⬚ : Nontransferable, Content Key has not been purchased or otherwise obtained

- **While Secret Mode is set to** *Hide*

  Phonebook Secret Mode is set to *Secret - On* for message receiver/sender information; only the number or mail addresses appear (instead of the name).

◗ Message Window Operations

Saving to Phonebook

Save phone number/mail address of the sender/recipient to Phonebook while viewing Message window (Received)/Reception notification window.

1 **In Message window, select** *Menu* ◗ *Add to Phonebook* ◗ *Phone* **or** *USIM*

2 **Select saving method**

   To save as a new entry

   Select *New*

   To save to an existing entry

   ① Select *Update*

   ② Search Phonebook and select an entry (❷P.5-11)

3 **Select an icon**

4 **Add additional items as required**
(⊜P.5-4)

5 **Press** ⊠ **(Save)**

- **When an underlined phone number, mail address or URL is highlighted in a message window,** *Add to Phonebook* **does not appear in** *Menu***.**

Saving as an S! Mail Template

Save received or sent S! Mail as an S! Mail template.

1 **In Message window, select** *Menu* ⬦
Save as S! Mail template

Tip

- **If a message appears indicating name duplication**
  ① Press ●
  ② Press ● (Select) and enter the name
  ③ Press ⊠ (Save)

- **When a name entry window appears**
  ① Press ● (Select) and enter the name
  ② Press ⊠ (Save)

Note

- **While viewing S! Mail sent via PC, etc.,** *Save as S! Mail template* **does not appear in** *Menu***.**

Message Window Menu

Item	Description
Reply to all	Reply to all recipients entered in S! Mail.
Forward	Forward received message.
Download content key	Purchase or acquire Content Key.
Delete	Delete displayed messages.
Save as S! Mail template	Add displayed S! Mail as an S! Mail template (⊜P.19-6).
Save items	Save files attached or inserted in an S! Mail to Data Folder (⊜P.19-14).

Item	Description
Copy	Copy the specified part from Address list, Subject or Text (❷P.4-11).
Add to Phonebook	Save number or mail address to Phonebook or USIM Card Phonebook (❷P.19-5).
Play	Play Slide Show, inserted video, or sound (❷P.18-5).
Details	Confirm S! Mail size, etc.
3D Pict. Disp.	Display a message in 3D Pictogram (❷P.21-6).
Move to Phone/ USIM	Move an SMS received or being sent to handset or USIM Card (❷P.19-20).

♪ Replying to a Message

1 **Press ⊠/ (Reply) on the Message window**

To reply to all recipients entered in the S! Mail

In Message window, select *Menu* → *Reply to all*

2 **Create a message and press ⊠/ (Send)**

- **The subject of message replies**
  The subject of an S! Mail reply is prefixed with "RE:" automatically.

- **While *Reply with text* is *On***
  Under two line breaks, received message text is automatically entered in Text entry field.

- **If shared memory (☞P.26-14) is less than 464KB, you cannot reply to a message. To reply to the message, delete messages.**

Forwarding a Message

Forward a received or sent message to another recipient.

1 **Press ✉ and select *Received msgs* or *Sent msgs***

2 **Highlight a message, select *Menu* ◈ *Forward***

3 **Create a message and press ✉ (Send)**

- **The subject of forwarded messages**
  The subject of a forwarded S! Mail is prefixed with "FW:" automatically.

- **If shared memory (⊃P.26-14) is less than 464KB, you cannot forward a message. To forward the message, delete messages.**

Sending from Drafts

1 **Press ✉ and select *Drafts***

2 **Highlight a message and press ✉ (Send)**

   When *Send* does not appear
   ① Press ● (Edit)
   ② Enter address and press ✉ (Send)

Sending from Unsent Messages

Send messages directly from Unsent Messages.

1 **Press ✉ and select *Unsent msgs***

2 **Highlight a message and press ✉ (Send)**

   To send after modifying
   ① Highlight a message, select *Menu* → *Edit*
   ② Edit the message and press ✉ (Send)

Deleting a Message

Deleting Specified Message(s)

Delete multiple specified messages. Alternatively, specify and delete saved templates.

1 **Press ✉**

2 Select a mailbox

To delete a saved S! Mail or SMS templates

Select *Templates* → *S! Mail templates* or *SMS templates*

3 Delete a Message or Template

To delete one message or template

① Highlight a message or template

② *Menu* → *Delete* → *Selected* → *Yes*

To delete multiple messages or templates

① *Menu* → *Delete* → *Multiple*

② Check a message or template to delete

③ Repeat step ② to check all of the target messages or templates

④ Press ⌧ (Delete) and proceed to step ⑥ when all are not checked

⑤ Enter Phone Password and press ● (Confirm)

⑥ Select *Yes*

Tip

- **To view the contents of multiple messages or S! Mail templates while selecting them**
  ① Repeat Steps 1 and 2
  ② *Menu* → *Delete* → *Multiple*
  ③ Highlight a message or S! Mail template, select *Menu* → *View*

- **To collectively select/deselect multiple messages or S! Mail templates**
  ① Repeat Steps 1 and 2
  ② *Menu* → *Delete* → *Multiple*
  ③ *Menu* → *Mark all* or *Unmark all*

- **To collectively select/deselect multiple SMS templates**
  ① Perform Steps 1 and 2
  ② *Menu* → *Delete* → *Multiple*
  ③ Press ⟨Y!⟩ (Mark all/Unmark all)

Note

- **While highlighting an S! Mail template designated as default, *Delete* does not appear in *Menu*.**

Designating & Deleting a Mailbox

1 Press ✉/ to select *Settings* ◉
Delete all

2 Check a mailbox to delete

3 Repeat Step 2 to check all target mailboxes

4 Press ✉/ (Delete)

5 Enter Phone Password, and press
● (Confirm) to select *Yes*

Deleting All Messages from a Mailbox

Delete saved templates all at once.

1 Press ✉/

2 Select a mailbox

To delete an S! Mail or SMS template
Select *Templates* → *S! Mail templates* or *SMS templates*

3 Select *Menu* ◉ *Delete* ◉ *All*

4 Enter Phone Password, press
● (Confirm) and select *Yes*

- **Personal folders cannot be deleted by this operation. To delete Personal folders, select** *Messaging* ◐ *Settings* ◐ *Delete all*
- **You cannot delete the S! Mail template designated as the default.**

🗋 **Linked Information**

If Message window or Notification details window contains an underlined number, mail address, or URL; save it to Phonebook or use it to place a call, send messages, save bookmark, or access the site.

As linked information, following number of characters can be recognized for each S! Mail Font size setting:

Maximum of 45 lines (1,035 characters) for *Standard*,
54 lines (1,026 characters) for *Large*, and 41 lines (1,025 characters) for *Small*.

🗅 **Saving to Phonebook**

1 **In Message window, select a phone number, mail address, or URL and select** *Add to Phonebook* ◐ *Phone* **or** *USIM*

2 **Select saving method**

To save as a new entry
Select *New*

To save to an existing entry
①Select *Update*
②Search Phonebook and select an entry (⊜P.5-11)

3 **Select an icon**

4 **Add additional items as required (⊜P.5-4)**

5 **Press** ✉ **(Save)**

◗ Saving as a Bookmark

1 **In Message window, select a URL and select *Bookmarks***

2 **Press ● (Select) to enter a title and press ✉/ (Save)**

◗ Initiating a Call, Sending a Message, or Accessing the Web

Use phone number/mail address/URL information in Message window or Notification details window.

1 **In Message window, use the available links**

To initiate a Voice Call

Select a phone number and select *Voice call*

To initiate a Video Call

Select a phone number and select *Video call*

To create and send a message

①Select a phone number or mail address and select *Create msg*

②Create a message and press ✉/ (Send)

To access the Web

Select URL and select *Go to URL*

> **Tip**
>
> • **Operations in Notification details window**
> Phone number/mail address/URL information except in *From* (other party's phone number) can be used.

🌀 Using an Attachment

🌀 Viewing an Attachment

Open images/play sounds attached to S! Mail. For vCard/vCalendar, open Details to see contents.

1 Select a file and select *Open file*

Tip

- **To save a file in Data Folder directly**
  In Message window, select a file → *Save item*

- **To save vCard/vCalendar to Phonebook/Calendar directly**
  In Message window, select a file → *Register to phonebook* or *Register to calendar*

- **To save vCard/vCalendar to Phonebook/Calendar after viewing**
  ① Perform Step 1
  ② Press ⬤ (Register)

- **When a file requiring Content Key is attached**
  If you perform Step 1, a message appears and you cannot open the file. To view the file, select *Save item* in Step 1 to save and purchase/obtain Content Key from Data Folder (🔄P.12-15).

- **When an attachment has a restriction (only one time playback allowed)**
  When you perform Step 1, a message appears notifying you that only one time playback is allowed.

🌀 Saving Attachments to Data Folder

Save S! Mail attachment/inserted files to 920920SC.

1 In Message window, select *Menu* ◈ *Save items*

2 Perform file selection operation

To select and save one file
① Highlight a file
② Press ⬤ (Select) or select *Menu* → *Selected*

To select and save multiple files

① *Menu* → *Multiple*

② Check the files to save

③ Repeat step ② to check all target files

④ Press ⊠ (Save)

To save all files

Menu → *All*

Managing Folders

Create personal folders in Received msgs; organize messages by message type. Activate Security for personal folders.

Create Folder

1 **Press ⊠ and select *Received msgs***

2 **Select *Menu* ◆ *Create folder***

3 **Enter a name**

Edit Folder

Change personal folder names.

1 **Press ⊠ and select *Received msgs***

2 **Select *Menu* ◆ *Edit folder***

3 **Enter a name**

Security ON/OFF

Activate Security to require Phone Password entry to open a personal folder.

1 **Press ⊠/ and select** *Received msgs*

2 **Highlight a folder, select** *Menu* ◈
Security ON/OFF

3 **Enter Phone Password and press**
◉ (Confirm), then select *Yes*

Tip

- **Secure Folders**
  🗀 appears.

- **When a Secure Folders is selected**
  Phone Password entry window appears. Enter Phone Password and press ◉; Message list appears.

Moving Messages

1 **Press ⊠/ and select** *Received msgs*

To move messages from a personal folder
Select the personal folder

2 **Highlight a message, select** *Menu* ◈
Move ◈ *Selected*

To move multiple messages
①Select *Multiple*
②Check messages to move and press ⊠/
   (Move)

3 **Select a destination folder**

To return messages to *Received msgs*
Select *Received msgs*

Distribution Rule

Sort and save the received messages automatically by sender's phone number, mail address, etc. to the specified folders. Subjects in S! Mail or text in SMS can also be used as a sorting rule. Up to 20 rules can be set per folder.

1 Press ⊠∕ and select *Received msgs*

2 Highlight a folder and select *Menu* ◗ *Distribution rule*

3 Perform operations to set rules

To set phonebook entry as a rule

①Select Blank field and select *Sender* → *From phonebook*

②Search Phonebook and select an entry (➲P.5-11)

③Highlight a phone number or mail address and press ● (Select)

To enter phone number/mail address directly

①Select Blank field and select *Sender* → *Enter Sender*

②Enter a phone number or mail address

To set phonebook category as a rule

①Select Blank field and select *Sender* → *From category*

②Highlight a category and press ● (Select)

Categories saved on USIM Card cannot be set as a rule.

To set text as a rule

①Select Blank field and select *Subject*

②Enter text to set as a rule

4 Press ⊠∕ (Done)

- **To delete saved rules**

  After Step 2, highlight a field to delete and select *Menu* → *Delete*

- **To delete all saved rules**

  After Step 2, highlight a field to delete and select *Menu* → *Delete all* → *Yes*

Delete Folder

1 Press ✉ and select *Received msgs*

2 Highlight a personal folder, select *Menu* ◊ *Delete folder*

3 Enter Phone Password and press ⦿ (Confirm)

4 Select *Yes*

From Message List

Saving to Phonebook

1 Press ✉ and select *Received msgs*, *Unsent msgs* or *Sent msgs*

2 Highlight a message, select *Menu* ◊ *Add to Phonebook*

3 Select a phone number or mail address and select *Phone* or *USIM*

4 Select saving method

To save as a new entry
Select *New*

To save to an existing entry
①Select *Update*
②Search Phonebook and select an entry (➜P.5-11)

5 **Select an icon**

6 **Add additional items as required**
(⊃**P.5-4**)

7 **Press** ✉ **(Save)**

⬭ Sorting Messages

Available sorting types to display vary by Message
list window of the mailbox.

1 **In Message list window, highlight a**
message and select *Menu* ◗ *Sort by*

2 **Select an item**

To sort in descending order of date
Select *Date*

To sort by sender
Select *Sender*

To sort by recipient
Select *Recipient*

To view read and unread messages separately
Select *Unread to read* or *Read to unread*

To view messages separately by type
Select *Message type*

To sort by subject
Select *Subject*

To sort in descending order of message size
Select *Size*

Tip

- **Listing order when selecting** *Message type*
  SMS → S! Mail (Including message notification) →
  SMS saved in USIM Card.

- *Sender*, *Recipient*, **or** *Subject* **list order**
  Single-byte symbol → single-byte number → single-
  byte alphabet → single-byte Katakana → double-byte
  symbol → double-byte Hiragana → double-byte
  Katakana → Kanji → double-byte number → double-
  byte alphabet. But if *Subject* is selected, messages with
  no subject are listed at the top.

Move to Phone/Move to USIM

Move received SMS or sent SMS.

Save up to ten messages to USIM Card.

1 **Press ✉ and select *Received msgs* or *Sent msgs***

2 **Move messages**

   To move from USIM Card to 920SC

   ① Highlight an SMS saved on USIM Card

   ② *Menu* → *Move to phone*

   To move from 920SC to USIM Card

   ① Highlight an SMS saved in 920SC

   ② *Menu* → *Move to USIM*

Tip

- **Message List SMS Indicators**
  - ✉ : Unread SMS
  - ✉ : Read SMS
  - ✉ : Unread SMS (USIM Card)
  - ✉ : Read SMS (USIM Card)
  - ✉ : Sent SMS
  - ✉ : Sent SMS (USIM Card)
- **When moving received SMS from personal folders to USIM Card**
  A confirmation appears. Select *Yes* to complete the move.

Saving an S! Mail Template

For more information about saving an SMS template, see "SMS Templates" (☞P.4-16).

1 **Press ✉ and select *Templates* ◊ *S! Mail templates***

2 **Select *Menu* ◊ *Add new***

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Messaging Folders

3 **Select Subject field or Text entry field and enter a subject or message**

4 **Press** ✉ **(Save)**

> **Tip**
>
> - **To view an S! Mail template being created**
>   In Step 3, select *Menu* → *Preview*
>
> - **To display and view an S! Mail template**
>   In Step 2, highlight an S! Mail template, select *Menu* → *View*
>
> - **To modify an S! Mail template**
>   ① In Step 2, select a saved S! Mail template and perform modification operation
>   ② Press ✉ (Save)
>
> - **To delete an S! Mail template**
>   Perform the same operation as for a message (➲P.19-9).
>
> - **To copy, cut, or paste characters (➲P.4-11)**
>
> - **To use contents of an SMS template or Phonebook (➲P.4-10)**

- **To change font size**
  ① In Step 3, select Text entry field, select *Menu* → *Font Size*
  ② Select any of *Small*, *Standard*, or *Large*

- **To set/release the prediction entry function (➲P.4-13)**

- **Setting Slide Show/inserting a file**
  ① In Step 3, select *Menu* → *Insert* or *Create & Insert*
  ② Perform setting, attaching, or inserting operation (➲P.18-13, 18-17, 18-21)

- **To view a text in 3D Pictogram**
  In Step 3, highlight Text entry field, select *Menu* → *3D Pict. Disp.*

⊡ Message List Menu

Item	Description
Retrieve	Retrieve complete S! Mail from Mail Server.
Reply	Reply to the sender (➲P.19-7).
Reply to all	Reply to all recipients entered in S! Mail (➲P.19-7).
Forward	Forward received message (➲P.19-8).
Move	Move received mails to a personal folder (➲P.19-16).
Create folder	Create a personal folder (➲P.19-15).
Distribution rule	Save received messages to the specified folders automatically (➲P.19-17).
Edit folder	Change personal folder name (➲P.19-15).
Security ON/ OFF	With Security activated, enter Phone Password to check mails in a personal folder (➲P.19-16).
Delete folder	Delete a personal folder (➲P.19-18).

Item	Description
View	Open sent messages or S! Mail templates (➲P.19-3, 19-21).
Edit	Edit and send unsent message (➲P.19-9).
Delete	Delete messages or templates (➲P.19-9, 19-11).
Move to phone/ Move to USIM	Move SMS between 920SC and USIM Card (➲P.19-20).
Sort by	Sort messages in Message List window (➲P.19-19).
Message list view	Select window type for Message List (➲21-7).
Add to Phonebook	Save number or mail address to Phonebook or USIM Card Phonebook (➲P.19-18).
Details	Check memory status in a personal folder or confirm S! Mail size, etc.
Cancel retrieving	Stop message retrieval from Mail Server.
Send	Send message using S! Mail template or SMS template (➲P.18-16).

Item	Description
Add new	Save a new S! Mail template or SMS template (➲P.4-16, 19-20).

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Messaging Folders

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Messaging Folders

Server Mail

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Message List

View Mail Server message list. Retrieve, forward, or delete messages.

Acquire Mail List

1 **Press** ⌧ **and select** *Server mail box*

2 **Select** *Acquire Mail List*

> **Tip**
> • **To check Mail Server usage state**
>   ① In Step 2, select *Server mail volume*
>   ② Press ● (Update) and select *Yes* to update to the latest information

Download

1 **Press** ⌧ **and select** *Server mail box*

2 **Select** *Mail List*

3 **Highlight a message, select** *Menu* ♦ *Download*

> **Tip**
> • **To receive all messages from Message list window**
>   In Step 2, select *Retrieve All Mails*

Delete

1 **Press** ⌧ **and select** *Server mail box*

2 **Select** *Mail List*

3 **Delete unwanted messages**

To delete one message

① Highlight a message

② Select *Menu* → *Delete* → *Selected* → *Yes*

To delete multiple messages

① Select *Menu* → *Delete* → *Multiple*

② Check a message to delete

③ Repeat step ② to check all target messages to delete

④ Press ⊠⁄ (Delete) and go to step ⑥ if unmarking all

⑤ Enter Phone Password and press ● (Confirm)

⑥ Select *Yes*

To delete all messages

① Select *Menu* → *Delete* → *All*

② Enter Phone Password, press ● (Confirm) and select *Yes*

🖋 Remote Forward

Forward a message from Mail Server to another address. Contents except the address are sent without modification.

1 **Press ⊠⁄ and select *Server mail box***

2 **Select *Mail List***

3 **Highlight a message, select *Menu* ◈ *Server mail forward***

4 **Enter an address**

To directly enter an address
① Select Entry field and select *Enter Recipient*
② Enter a phone number or mail address

To enter an address using a log

Select Entry field and select a displayed log entry

To select an address from Phonebook

①Select Entry field and select *From Phonebook*

②Search Phonebook and select an entry (➋P.5-11)

③Highlight a phone number or mail address and press ⬤ (Select)

To select an address via Phonebook category

①Select Entry field and select *From Category*

②Select a Category, with/without an Address selection window, highlight an address and press ✉ (Select)

5 **Select** *Menu* ◗ *Send*

- **Message subject**
  Forwarded message Subject is automatically prefixed with "FW:".

- **To set other sending options for a message**
  ① In Step 5, select *Menu* → *Sending options*
  ② Select an item and perform operations to set
    (❷P.21-2)
  ③ Press ✉ (Apply)

- **To delete an address**
  In Step 5, highlight a recipient, select *Menu* → *Remove*

- **To change the address type to To, Cc, or Bcc**
  ① In Step 5, highlight a recipient, select *Menu* →
    Change recipients
  ② Select any of *To*, *Cc*, or *Bcc*

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Server Mail

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Server Mail

Other Message Settings

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Customizing Handset Address

Change your mail address (alphanumerics before @) used for sending and receiving S! Mail to/from PC, etc. The default account name consists of random alphanumerics.

1 Press ✉/ and select *Settings* ◧ *S! Mail* ◧ *Mail Address Setting*

2 Follow onscreen instructions

S! Mail Settings

Sending Settings

Default Setting	▪Priority: Normal ▪Expiration: Maximum ▪Delivery: Immediately ▪Request delivery report: Unchecked

Set Sending options. Alternatively, set options for each
S! Mail to send (➲P.18-12).

1 Press ✉/ and select *Settings* ◧ *S! Mail* ◧ *Sending options*

2 Select an item

Message priority
①Select *Priority*
②Select a level and press ●

Mail Server Retention Period (before expiry)
①Select *Expiration*
②Select an item and enter a time if you selected *Custom time* (*Hour*)
③Press ●

Mail Server Retention Period (before delivery)
①Select *Delivery*
②Select an item and press ●

Delivery report request

Check *Request delivery report*

3 Press ⊠/ (Save)

Receiving Settings

Default Setting	▪Auto download

Set Receiving options.

1 Press ⊠/ and select *Settings* ◖
S! Mail ◖ *Receiving options*

2 Select an item

3 Press ⊠/ (Save)

Message Size

Default Setting	▪300KB

Cancel outgoing messages exceeding specified size.

1 Press ⊠/ and select *Settings* ◖ *S! Mail* ◖ *Message size*

2 Select an item and press ⦿ (Save)

⬢ Default Style

Default Setting	▪Font color: Black ▪Font size: Large ▪Background color: White ▪Slide interval: Custom time (3 seconds)

Set font color, font style, background color, and Slide Show time intervals. Alternatively, change display settings for each S! Mail sent (➲P.18-14).

1 Press ✉ and select *Settings* ◆ *S! Mail* ◆ *Default style*

2 Set items

Font color

①Select *Font colour*

②Use 🎯 to highlight a color and press ⬤

Font size

①Select *Font Size*

②Select an item and press ⬤

Background color

①Select *Background colour*

②Use 🎯 to highlight a color and press ⬤

Slide Show time intervals

①Select *Slide interval*

②Select an item, with *Custom time (seconds)*, enter a time

③Press ⬤

3 Press ✉ (Save)

◦ SMS Settings

Default Setting	▪Delivery report: Off ▪Center address: +819066519300 ▪Character support: Automatic

Set Sending options. Alternatively, set options for each SMS message to send (⊙P.18-12).

1 Press ✉ and select *Settings* ◖ *SMS*

2 Set items

Delivery Report

① Select *Delivery report*

② Select an item and press ⬤ (Select)

Center Address

① Select *Centre address*

② Highlight an item to set and press & ⬤ (Select)

③ Enter Center Address

Character encoding

① Select *Character support*

② Select an item and press ⬤ (Select)

3 Press ⬤ (Save)

Tip

- **When *Delivery report* is checked**
  When an SMS is sent from Mail Server, a delivery report is sent to your handset.

- **To edit Center Address**
  ① After Step 2, highlight Center Address to edit
  ② Press ✉ (Edit)
  ③ Edit Center Address and press ⬤ (Save)

Note

- **Do not change Center Address unless instructed by SoftBank.**

3D Pictogram Settings

- Display type: OFF
- Background: Pattern 1
- Running Speed: Normal

Animate text, pictograms or emoticons in message text. Activate/cancel 3D Pictogram; set background color/speed.

1 Press ✉ and select *Settings* ◆ *General* ◆ *3D pictogram*

2 Set items

3D Pictogram

① Select *Display type*

② Select an item and press ⬤ (Save)

Background & font colors

① Select *Background*

② Press ◯, select a pattern and press ⬤ (Save)

Running speed

① Select *Running speed*

② Select an item and press ⬤ (Save)

Tip

- *Display type* **Items**

Always	: Use 3D Pictogram when viewing every message.
New mails only	: Use 3D Pictogram only when viewing an unread message.
OFF	: Not use 3D Pictogram.

Note

- **Mail attachments, such as slide shows, may not appear properly in 3D Pictogram.**

Message Notice View

| Default Setting | ▪ Sender |

Select *Sender*, *Subject*, *Sender & Subject* or *Off* for incoming message notices appearing at top of Display.

1 Press ✉/ and select *Settings* ◖ *General* ◖ *Message notice view*

2 Select an item and press ⬤ (Save)

Message List View

| Default Setting | ▪ 2 line |

Select the setting from *2 line*, *1 line (subject)* or *1 line (sender)*.

1 Press ✉/ and select *Settings* ◖ *General* ◖ *Message list view*

2 Select an item and press ⬤ (Save)

Reply with text

| Default Setting | ▪ Off |

Activate to include original message text in Reply.

1 Press ✉/ and select *Settings* ◖ *General* ◖ *Reply with text*

2 Select an item and press ⬤ (Save)

Tip

- *Reply with text* **Items**
  On : Reply with text including received message text.
  Off : Reply with text not including received message text.

Warranty & Service

Warranty

The purchased 920SC comes with a Warranty.

- Check the shop and date of purchase.
- Read through the contents of the Warranty and keep it in a safe place.
- The warranty period can be found in the Warranty.

SoftBank is not liable for damage to you or a third party from missed calls, etc. due to handset failure or malfunction, etc.

Repair Requests

Before submitting 920SC for repair, consult the "Troubleshooting" section for a solution.

If a problem persists, contact Customer Service (☞P.26-24) or the nearest SoftBank shop; be prepared to describe problem in detail.

- During the warranty period, repairs will be made under the terms and conditions described in the warranty.
- After the warranty period, repairs will be upon request; if said repairs can be made, you will be charged for them.

<div style="border:1px solid green">

Note

- **920SC files and settings may be lost or altered due to accidents or repairs. Keep a copy of important files, etc. like Phonebook entries. SoftBank is not liable for damage resulting from accidental loss or alteration of 920SC files (Phonebook, Data Folder, etc.) or settings.**
- **Disassembling or modifying this product may be a violation of the Radio Law. Note that SoftBank will not accept repair requests for disassembled or modified products.**

</div>

Customer Service

For SoftBank handset or service information, call General Information. For repairs, call Customer Assistance.

SoftBank Customer Center
From a SoftBank handset, dial 157 for General Information, or 113 for Customer Assistance, toll free

SoftBank International Call Center
From outside Japan, dial **+81-3-5351-3491**
(Please take care to dial correctly. International charges will apply.)

Call these numbers toll free from landlines.

Subscription Areas	Contact	
Hokkaido, Aomori, Akita, Iwate, Yamagata, Miyagi, Fukushima, Niigata, Tokyo, Kanagawa, Chiba, Saitama, Ibaraki, Tochigi, Gunma, Yamanashi, Nagano, Toyama, Ishikawa, Fukui	General Information	0088-240-157 (Toll-free)
	Customer Assistance	0088-240-113 (Toll-free)
Aichi, Gifu, Mie, Shizuoka	General Information	0088-241-157 (Toll-free)
	Customer Assistance	0088-241-113 (Toll-free)
Osaka, Hyogo, Kyoto, Nara, Shiga, Wakayama	General Information	0088-242-157 (Toll-free)
	Customer Assistance	0088-242-113 (Toll-free)

Subscription Areas	Contact	
Hiroshima, Okayama, Yamaguchi, Tottori, Shimane, Tokushima, Kagawa, Ehime, Kochi, Fukuoka, Saga, Nagasaki, Oita, Kumamoto, Miyazaki, Kagoshima, Okinawa	General Information	0088-250-157 (Toll-free)
	Customer Assistance	0088-250-113 (Toll-free)

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Appendix

SoftBank 920SC User

モバイル・リサイクル・ネットワーク

携帯電話・PHSのリサイクルにご協力を。

To help protect the environment and recycle valuable resources, mobile phone, and PHS shops displaying the above mark accept mobile phones, batteries, and chargers of all manufacturers.

For more information, please visit your nearest SoftBank

Mobile phones, batteries, and chargers collected for recycling cannot be returned.

To protect your privacy, delete any personal information (telephone numbers,

Model Name: SoftBank 920SC

Manufacturer:Samsung Electronics Co., Ltd.