SoftBank **942P**User Guide



Introduction

Thank you for purchasing SoftBank 942P.

- For proper handset use, read User Guide (this guide).
- Accessible services may vary by service area, subscription, etc.

SoftBank 942P is compatible with both 3G and GSM network technologies.

Note

- Unauthorized copying of any part of this guide is prohibited.
- Guide content is subject to change without prior notice.
- Efforts have been made to ensure the accuracy and clarity of this guide. Please contact SoftBank Mobile Customer Center, General Information (☐ P.19-34) about unclear or missing information.

Content Search

Function/Service		Index	≟ P.19-27
Name Search		Contents	⊈ P.vi
Ohiostiva Cooveh	k	Objective Search	⊈ P.ii
Objective Search		Index	☐ P.19-27
Function Coarch		Overview	☐ P.iv
Function Search		Contents	⊈ P.vi
Using	K	Function List	≟ P.19-2
Your Handset		Display	⊈ P.1-10
Guide		Contents	☐ P.vi
Organization		Section Contents	🖆 Chapter Top Pages
Solving		Troubleshooting	⊈ P.19-10
Problems		Warranty & Service	⊈ P.19-33

Getting Started	1
Call	2
Text Entry	3
Phone Book	4
Digital TV	5
Camera	6
Mobile Widget	7
News/Entertainment	8
Music Player	9
Managing Files	10
Connectivity	11
Handset Security	12
Tools	13
Messaging	14
Internet	15
S! Appli	16
S! GPS Navi	17
Settings	18
Appendix	19

i

Confirming & Using My Number & My Mail Address

My Phone Number

Confirm your phone number on handset in Standby without navigating menus.

My Number: 🗗 P.1-34

My Mail Address

 $\label{lem:customized} \mbox{Customized address may reduce spam.}$

Customizing Handset Address:

Customizing Handset Settings

Setting Ringtones

Set Chaku-Uta Full® files as ringtones.

Ringtones: 🗗 P.18-2

Downloading Tunes & Tones

Download music (Chaku-Uta Full®) files from mobile websites.

Downloading Music: 2 P.9-3

Mastering Basics

Learning Your Handset

Learn key assignments, and navigate menus to select & execute functions.

Handset Menus: ☐ P.1-19 Parts & Functions: ☐ P.1-4

Making Mobile Calls

Use voice telephony or enjoy video telephony with compatible mobiles.

Voice Calls: ☐ P.2-2 Video Calls: ☐ P.2-6

Fun Stuff

Watching One Seg Digital TV

Enjoy One Seg digital TV. Set channels in advance to view/record shows.

Digital TV: 🗗 P.5-1



Music Player

Download music files from websites via Music Player directly.

Music Player: 🗗 P.9-1

Sending Your Contact Info

Save mail address and other details; send to compatible devices wirelessly.

Account Details: P.4-12

Messaging Multiple Recipients

Enter multiple mail addresses/numbers to send a message to all at one time.

Sending Messages: F.14-4

Add/Edit/Delete Address: 🖆 P.14-8

Sending Files Wirelessly

Send files or your own mail address saved in Account Details via Infrared/IC transmission to other compatible devices.

Infrared/IC Transmission: 🗗 P.4-12

Customizing Standby Display

Add wallpaper, set clock size/position or set calendar to appear in Standby.

Wallpaper: ☐ P.10-6 Display: ☐ P.18-3, P.18-14

Customizing Menu

Save frequently used functions in Private Menu.

Private Menu: 🗗 P.1-28

Using Shortcuts to Functions

Access shortcuts to frequently used functions in Standby.

Shortcuts: 🗗 P.1-25

Mastering Text Entry Methods

Enter text for Messaging functions or to add/edit Phone Book entry items.

Text Entry: P.3-1

Using Messaging Services

Send short or long text messages. Attach image/sound files, etc. to S! Mail.

Messaging: 👉 P.14-1 Graphic Mail: 👉 P.14-5

Accessing the Mobile Internet

Access Mobile Internet sites via Yahoo! Keitai to browse sites or download files.

Yahoo! Keitai: 🗇 P.15-2

Camera & Video Camera

Capture still images or record videos. Use Camera even when handset is closed.

Camera: 🗗 P.6-1

Playing Games

Download and install S! Appli Games via Yahoo! Keitai.

S! Appli: 🗗 P.16-1

Games II

GAME

Set up S! Quick News to view a variety of information contents.

Getting News (Japanese)

S! Quick News: TP.8-4

Horizontal Open Position

Enjoy Digital TV, Messaging, S! Appli, Camera, etc. in wide horizontal screen.

Touchpad

Use Touchpad to select items, move cursor or scroll page.

△ P.1-23

SoftBank Mobile **Features**

942P Features

Yahoo! Keitai

Access Mobile Internet sites via Yahoo! Keitai to browse sites or download files.

△ P.15-2

Graphic Mail

Create HTML messages; select font color/size, background; insert images.

△ P.14-5

Useful Features

Phone Book/ S! Addressbook Back-up

Save Phone Book entries; back up handset entries on Server, etc.

☐ P.4-1, P.4-10

Camera/Video

Capture still images or record videos with approx. 8.1 mega pixel camera. Set Image stabilizer/Face detection for high-quality pictures and videos. ☐ P.6-6, P.6-7

PC-related Functions

PC Site Browser

View PC-based websites on handset.

₽ P.15-5

Data Back-up/Management

Transfer data between handset and PC for back-up and editing.

⊈ P.11-16

Variety Photo Viewer

View still images in Horizontal Open Position, Slideshows are available with a variety of effects.

₽.10-24

Wi-Fi

Use wireless LAN (Wi-Fi) to connect to home/public access points. Enjoy high speed Internet access or stream media files

Г^{*} Р.11-11

PC Mail

Send/receive messages via PC mail account.

S! GPS Navi

Check your position on map, and navigate to a destination.

r → P.17-1

S! Information Channel/Weather (Japanese)

Subscribe to content and periodically receive update information. Set Weather Indicator to check weather forecast in Standby.

r ≠ P.8-2

Mobile Widget (Japanese)

Download and paste widgets to Standby for quick access to information and various tools.

₽.7-1

Calendar & Alarm

Add events by time/date and set Event Alarms to help manage your schedule.

☐ P.13-2, P.13-6

Music Player

Play handset/microSD Card music files.

r∕∌ P.9-1

Digital TV

Enjoy One Seg digital TV programs and video in wide horizontal screen.

₽ P.5-1

BD/HDD Recorder

Save programs recorded on an HDD recorder to microSD and play back on handset.

Г**Э**Р.10-14

Bluetooth®

Connect wirelessly to a Bluetooth®compatible speaker to enjoy TV in dynamic sound.

⊈ P.11-6

Osaifu-Keitai®

Use handset as an electronic cash card, reward card or membership card.

₽P.13-9

Contents

Contents
1. Getting Started
USIM Card1-2
Parts & Functions
About Battery 1-13
Handset Power On/Off1-17
Manner Mode 1-18
Handset Menus 1-19
Standby Options & Event Indicators 1-24
Customizing User Interface 1-26
Private Menu 1-28
Simple Menu 1-29
Using Videos/Music 1-31
Passwords 1-32
Multi Task 1-33
View Blind 1-34
My Number 1-34
2. Call
Making/Answering Voice Calls 2-2
Making/Answering Video Calls 2-6
International Calls 2-9

Engaged Call Functions Call Log Answer Phone/Call Data	. 2-13 . 2-15
Optional Services	. 2-17
3. Text Entry	
Text Entry Entering Text Conversion Methods (Japanese) Editing Text User's Dictionary Download Dictionary	3-3 3-7 . 3-10 . 3-11
4. Phone Book	
Overview	4-3 4-6 4-9 . 4-10 . 4-12
5. Digital TV	
Basics	5-4 5-5 . 5-10
6. Camera	
Dafara Using Camara	6.2

Engaged Call Functions 2-11 Call Log 2-13 Answer Phone/Call Data 2-15 Optional Services 2-17	Pictures/Videos
3. Text Entry	Mobile Widget (Japanese) 7-2
Text Entry 3-2	Using Widgets
Entering Text	8. News/Entertainment
Editing Text	S! Information Channel/Weather (Japanese)
Download Dictionary 3-11	S! Quick News (Japanese) 8-4 E-Books (Japanese) 8-6
4. Phone Book	Blogging 8-7
Overview 4-2 Saving to Phone Book 4-3	9. Music Player
Searching/Using Phone Book 4-6	Overview 9-2
Managing Phone Book4-9 S! Addressbook Back-up4-10	Saving Music
Account Details 4-12 Voice Dial 4-13	10. Managing Files
5. Digital TV	Data Folder
Basics 5-2	Using/Editing Still Images 10-11
Initial Setup 5-4	Playing Videos 10-13
Watching TV 5-5	Managing Folders/Files 10-16
TV Links (Japanese) 5-10	microSD Card 10-18
Recording/Playing Programs 5-11	Variety Photo Viewer 10-24
6. Camera	11. Connectivity
Before Using Camera 6-2	Infrared 11-2

IC Transmission
12. Handset Security
Changing Phone Password
13. Tools
Calendar 13-2 Tasks 13-5 Alarms 13-6 Calculator 13-8 Notepad 13-8 Osaifu Keitai® 13-9 Dictionary (Japanese) 13-13 Sound Recorders 13-14 Bar Code Reader 13-15
14. Messaging
Basics

15. Internet
Getting Started 15-2
Using Yahoo! Keitai 15-3
Using PC Site Browser 15-5
Basic Operations 15-6
Using Information 15-8
Option Menu Items 15-13
16. S! Appli
Before Using S! Appli 16-2
Using S! Appli 16-3
17. S! GPS Navi
About S! GPS Navi 17-2
Haina CL CDC Navi 17.3
Using S! GPS Navi 17-2
18. Settings
18. Settings Sound & Vibration 18-2
18. Settings Sound & Vibration
18. Settings Sound & Vibration 18-2 Display 18-3 Touchpad 18-7
18. Settings Sound & Vibration 18-2 Display 18-3 Touchpad 18-7 Manner Mode 18-7
18. Settings Sound & Vibration 18-2 Display 18-3 Touchpad 18-7 Manner Mode 18-7 Incoming Settings 18-8
18. Settings Sound & Vibration 18-2 Display 18-3 Touchpad 18-7 Manner Mode 18-7 Incoming Settings 18-8 Date & Time 18-9
18. Settings Sound & Vibration 18-2 Display 18-3 Touchpad 18-7 Manner Mode 18-7 Incoming Settings 18-8 Date & Time 18-9 Call Settings 18-9
18. Settings Sound & Vibration 18-2 Display 18-3 Touchpad 18-7 Manner Mode 18-7 Incoming Settings 18-8 Date & Time 18-9 Call Settings 18-9 Notification Light 18-10
18. Settings Sound & Vibration 18-2 Display 18-3 Touchpad 18-7 Manner Mode 18-7 Incoming Settings 18-8 Date & Time 18-9 Call Settings 18-9 Notification Light 18-10 Text Entry 18-11
18. Settings Sound & Vibration 18-2 Display 18-3 Touchpad 18-7 Manner Mode 18-7 Incoming Settings 18-8 Date & Time 18-9 Call Settings 18-9 Notification Light 18-10 Text Entry 18-11 Phone Book 18-12
18. Settings Sound & Vibration 18-2 Display 18-3 Touchpad 18-7 Manner Mode 18-7 Incoming Settings 18-8 Date & Time 18-9 Call Settings 18-9 Notification Light 18-10 Text Entry 18-11 Phone Book 18-12 Voice Dial 18-12
18. Settings Sound & Vibration 18-2 Display 18-3 Touchpad 18-7 Manner Mode 18-7 Incoming Settings 18-8 Date & Time 18-9 Call Settings 18-9 Notification Light 18-10 Text Entry 18-11 Phone Book 18-12

Digital TV	18-15
Camera	18-16
Mobile Widget (Japanese)	18-19
S! Quick News (Japanese)	18-19
Bluetooth®	18-20
Messaging	18-21
Internet	18-24
S! Appli	18-26
Osaifu-Keitai®	18-26
S! GPS Navi Settings	18-27
Default Settings	18-28
Confirming Settings	
40.4	
19. Appendix	
Function List	. 19-2
Troubleshooting	19-10
Software Update	
Quick Open Menu	19-14
Key Assignments	
(5-touch Mode)	19-15
(2-touch Mode)	19-16
(NIKO-touch Mode)	19-17
Symbol List	19-18
Character Code List	
Weather Indicator List	19-24
Memory List	19-25
Specifications	
all a	19-26
Index	
	19-27
Warranty & Service	19-27 19-33

Package Contents

☐ **Handset** (942P)

□ Desktop Holder (PMEAY1)





☐ Battery (PMBAY1)

□ Touch Pen*





- □ Quick Start Guide (Japanese)
- ☐ Safety Precautions (Japanese)
- * Provided as a free sample (not sold separately)

Note

- Use SoftBank specified AC Charger (sold separately) to charge battery.
- For more information about AC Charger and accessories, please contact SoftBank Mobile Customer Center, General Information (P.19-34).
- Optional battery is available for separate purchase.
- 942P accepts microSD Card (not included). Purchase microSD Card to use related functions (☐ P.10-18).

Using This Guide

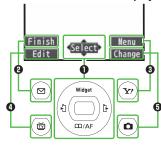
Before reading this guide, make a note of the following:

- In this guide, SoftBank 942P User Guide, SoftBank 942P is abbreviated as 942P.
- "microSD Card" and "microSDHC Card" are referred to as "microSD Card" in this guide.
- Handset operations and screenshots are based on defaults for handset color White (P.18-28).
- Handset operations and screenshots are based on Normal Position.
- Sample screenshots, etc. are provided for reference only. Actual handset windows, menus, etc. may differ in appearance.
- Key icons use simplified labels.
- Most operation descriptions begin in Standby.
- Pressing a key for more than one second is described as "Press and hold."

Guide Symbols

Press the corresponding key to execute the function or operation indicated at the bottom of Display.

Example:



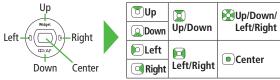
• Images shown above are for reference only.

Multi Selector Operations (1)

Operations	Softkey Label*
Press 🔯 to scroll	↑ →
Press Press	Select

^{*} Softkey labels vary by menu.

Use Multi Selector to select items, navigate menus, etc. In this guide, Multi Selector operations are indicated as shown below.



Softkeys (2006)

In this guide, Softkey operations are indicated as shown below.

Example **②③**: **☑**[Finish], **∑**/[Menu]

• [Finish] and [Menu] are Softkey label examples; Softkey labels vary by menu.

Japanese Functions & Services

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

Operation Descriptions

 The following examples are for reference only and may differ from actual operations.

Basic Operations

Operations are expressed as shown here.

Example 1:



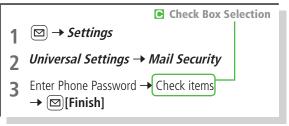
A Menu Selection

- 1 Press in Standby to open Main Menu.
- ② Use X to highlight *Phone*; then press [Select].
- 3 Use 🔟 to highlight *Group*; then press 💿 [Select].

E Steps

- ① Use ☑ to highlight a group; then press ☑ [Edit].
- ② Use (to highlight an item; then press ([Select].
- 3 Set respective items.

Example 2:



- Check Box Selection
 - Use to highlight an item; then press .
 Check Box changes to .

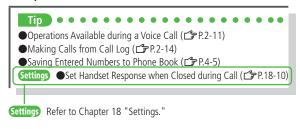
Repeat to select multiple items.

2 To deselect an item, use to highlight item; then press . Check mark disappears.

Advanced Operations

For advanced features and settings, go to pages indicated under Tip.

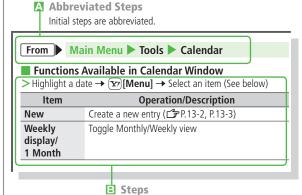
Example:



Abbreviated Descriptions

For advanced settings (Chapter 18), initial operations may be abbreviated or omitted.

Example:





> In S! Mail text entry window, → Select an arrange item

Follow these steps after **Abbreviated Steps**.

Omitted Steps

Initial steps are omitted. Start operations from specified window.

Safety Precautions

- Before use, read these safety precautions carefully and use your handset properly. Keep this guide in a safe place for future reference.
- These safety precautions contain information intended to prevent bodily injury to the user and to surrounding people, as well as damage to property, and must be observed at all times.
- SoftBank is not liable for any damages resulting from use of this product.
- These symbols indicate level of harm from failure to observe cautions or improper usage.

Make sure to understand these symbols and precautions before reading this guide.

\triangle	Danger	Great risk of death or serious injury from improper use
\triangle	Warning	Risk of death or serious injury from improper use
<u> </u>	Caution	Risk of injury or damage to property from improper use

Symbol Explanations Make sure to understand these symbols and precautions before reading this guide.

5				
0	Prohibited Action	8	Avoid Moisture	
®	Disassembly Prohibited	8	Always Dry Hands First	
0	Compulsory Action		Disconnect Power Source	

Handset, Battery, USIM Card, Desktop Holder, AC Charger (sold separately) & microSD Card (not included)



Danger



Do not use or leave handset, battery, Charger or Desktop Holder in locations subject to high temperature, such as near an open flame/heater, in sunlight or inside a car on an extremely hot day.

Battery may leak, overheat, explode, catch fire. Handset or related hardware may deform or malfunction. Part of the casing may also become hot and cause burns.



Do not use excessive force to attach battery or connect Charger or Desktop Holder to handset. Battery or connector may be the wrong way around.

Battery may leak, overheat, explode or catch fire.



Do not disassemble, modify or solder handset or related hardware.

May cause accidents such as fire, bodily injury, electric shock or equipment malfunction. Battery may leak, overheat, explode or catch fire. Modifying handset is a violation of Radio Law and subject to prosecution.



Do not get handset, battery, Charger or Desktop Holder wet.

If handset, battery, Charger or Desktop Holder is left wet or battery is charged after exposure to liquids such as water or pet urine, overheating, electric shock, fire, injury or malfunction may occur.

Be mindful of location when using handset, battery, Charger or Desktop Holder.

Handle with care.



Use specified battery, Charger (sold separately) and Desktop Holder.

Battery may leak, overheat, explode or catch fire, and Charger may overheat, catch fire or cause malfunction.



Warning



Do not place handset, battery, Charger or Desktop Holder inside cooking appliances, such as microwave ovens or high-pressure containers, or on IH cooking heaters.

Battery may leak, overheat, explode or catch fire. Handset, Charger or Desktop Holder may overheat, emit smoke, catch fire or cause malfunction.



Do not drop, throw or otherwise subject to strong force or impacts.

Battery may leak, overheat, explode, catch fire, or cause electric shock or damage to handset.



Do not allow liquids (water, pet urine, etc.) or conductive objects (pencil lead, metal pieces, necklaces, hair pins, etc.) to contact Charger terminals, external port terminals or microSD Card slot.

May cause fire or malfunction triggered by short-circuit.



Do not charge battery while handset is wet.

May cause electric shock or short circuit, resulting in fire, malfunction, etc.



Keep handset off and Charger disconnected near propane gas, in filling stations or places where flammable gas is generated.

Handset use in such areas may lead to fire. Be sure to turn off handset before using Osaifu-Keitai® in filling stations. (When IC Card Lock is set. turn off handset after unlocking setting.)



If handset, battery, Charger or Desktop Holder emits an unusual sound, smoke or odor, perform following steps:

- 1. Unplug Charger from outlet.
- 2. Turn off handset.
- 3. Remove battery. (Take care to avoid burns or injuries.) May cause fire or electric shock.



Caution



Do not place handset, battery, Charger or Desktop Holder on an unstable surface.

May fall, causing injury or malfunction. Take extra precautions while vibration alert is active or during charging.



Keep handset and related hardware out of the reach of young children.

May result in accidental ingestion or bodily injury.



If for use by child, guardian should teach proper handling and ensure handset and related hardware is used as directed.

May result in bodily injury.

Battery



Danger

See battery label to confirm battery type.

,		
Label	Battery Type	
Li-ion 00	Lithium-ion	



Do not throw battery into fire.

Battery may leak, explode or catch fire.



Do not pierce battery with a nail or other sharp object, hit it with a hammer, step on it, or subject it to strong shocks.

Battery may leak, overheat, explode or catch fire.



Do not touch terminals with metallic objects or carry/store battery with conductive objects (pencil lead, metal pieces, necklaces, hair pins, etc.).

Battery may leak, overheat, explode or catch fire.

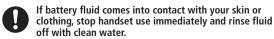


If battery fluid gets into eyes, do not rub; flush with clean water and see a doctor immediately.

Failure to do so may cause blindness.



Warning



Battery fluid is harmful to your skin.



If battery does not charge after specified time, stop charging.

Battery may leak, overheat, explode or catch fire.



If battery emits an unusual odor, overheats, discolors or deforms, immediately remove battery and move it away as far as possible from any flame or fire. Take care to avoid burns or injuries.

Battery may leak, overheat, explode or catch fire.



Caution



Do not dispose of battery with ordinary refuse.

Place tape over the terminals to insulate battery, and take it to a SoftBank retailer or institution that handles used batteries in your area. Comply with local waste disposal regulations for recycling.

Handset



Warning



Do not use handset while driving a vehicle.

Doing so may interfere with safe driving and cause an accident. Stop your vehicle to park in a safe place before using handset. Drivers using handsets while driving are subject to prosecution.



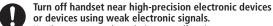
Do not aim the infrared port at eyes when using infrared communication.

Doing so may affect eyes.



Do not point Photo light directly at someone's eyes. Do not look directly at Photo light while light is on.

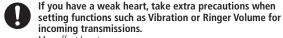
May damage eyesight or cause accidents due to momentary sight loss or surprise. Do not take pictures of infants at close range.



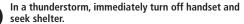
Handset may cause these devices to malfunction.

*Electronic devices that may be affected: Hearing aids, implantable cardiac pacemakers, implantable cardioverter defibrillators, other medical electronic devices, fire alarms, automatic doors and other automatically controlled devices.





May affect heart.



There is a risk of being struck by lightning and suffering electric shock.



Caution



If handset affects car electronics, stop use.

Handset use may affect electronics in some models. In this case, stop use; could impede safe driving.



Do not place a magnetic card near or in handset.

The stored magnetic data in cash cards, credit cards, telephone cards and floppy disks, etc. may be erased.



Do not swing handset by its strap, etc.

Handset may strike you or others, or strap may be broken resulting in injury or damage to handset or other property.



Do not place your ear too close to the speaker while ringer sounds or sound files play. May impair hearing.



If skin abnormality occurs, immediately stop use and seek medical treatment.

Handset contains metals. Handset use may cause itching, rashes, eczema or other symptoms depending on the user's physical condition.

Parts		Materials/Surface Finish
Outer case	Internal Display side	PC resin/ Acrylic UV cured coating
	External Display side, Battery side, Keypad side, Battery cover	ABS resin/ Acrylic UV cured coating
Internal Display panel,		Acrylic resin/
External Display panel		Hard coating
Hinge on Display side		PA resin/
		Acrylic UV cured coating
Ornamental parts on External Display side		PET resin
Camera panel		Acrylic resin/ Hard coating
Flash/Photo Light lens		PC resin
Side Keys		ABS resin/ Acrylic UV cured coating
MULTI Key, Keypad		PC resin/ Acrylic UV cured coating
Shutter Key		PC resin/Evaporated aluminium, Acrylic UV cured coating

Parts		Materials/Surface Finish	
One-push Open Button		PC resin/Evaporated aluminium,	
		Acrylic UV cured coating	
Metal part of One-push Open Button		Aluminium/Alumite treatment	
Hook for Horizontal Open Position		Stainless steel/	
		Chrome plating on nickel plating	
Roller part for Horizontal Open Position		PC+ABS resin/	
		Acrylic UV cured coating	
External Port of	over	PC resin, Elastomer resin/	
External Fore		Acrylic UV cured coating	
Charging Term	inals	Phosphor bronze/	
		Gold plating on nickel plating	
Stop pads, Screw caps on Keypad side, Stopper on Display side		Acrylic urethane resin	
Hinge guide part on Display		Elastomer resin	
TV Antenna	Upper part	ABS resin/	
		Acrylic UV cured coating	
	Middle part	Stainless steel	
	Lower part	NiTi alloy	
	Base: Hinge (Upper part)	Stainless steel	
	Base: Hinge (Lower part)	Brass/Tin-cobalt plating	
	Base: Cap	PET resin	
Screws (Battery compartment)		Aluminium killed steel/	
		Nickel plating	
Battery compartment		PC resin	
Dattani	Resin part	PPS resin	
Battery terminals	Matal nort	Beryllium copper/	
terminars	Metal part	Gold plating on nickel plating	

Parts		Materials/Surface Finish
	Battery	PC resin (Label: PET resin)
Battery		Glass fiber reinforced epoxy board/ Gold plating on nickel plating



Handset may become hot while used in a hot environment.

Avoid prolonged skin contact that may result in burns.



Make sure not to trap fingers or objects when opening/closing handset.

May result in injury or damage to display.



Watch TV with adequate lighting and distance from Display.

May damage eyesight.



Do not turn up the volume unnecessarily high when using earphones.

Using earphones with volume turned up for an extended period may impair hearing or injure ears.

Desktop Holder & AC Charger (sold separately)



Warning



Do not cover or wrap Charger or Desktop Holder during charging.

May cause overheating, fire or malfunction.



Always use the specified power supply/voltage.

Using incorrect voltage may cause fire or malfunction. AC Charger: AC100V-240V (household AC outlet only) In-Car Charger: DC12V, 24V (vehicles with a negative earth only)



Use In-Car Charger in vehicles with a negative (-) earth. Do not use In-Car Charger if vehicle has a positive (+) earth.

May cause fire.



Do not use Charger in thunderstorms. There is a risk of suffering electric shock.



Do not expose Charger or Desktop Holder to liquids and high humidity (e.g., precipitation, bath/shower room, restroom, etc.).

May cause fire, electric shock or malfunction.



Do not handle Charger with wet hands. May cause electric shock or malfunction.



If In-Car Charger fuse blows, always replace it with specified fuse.

Using the incorrect fuse may cause fire or malfunction. Refer to the respective manuals for information on the correct fuse specifications.



If dust accumulates on plug, unplug Charger and wipe with a dry cloth.

May cause fire.



When plugging Charger into outlet, keep conductive materials (pencil lead, metal parts, necklaces, hair pins, etc.) away from Desktop Holder terminals or Charger plug/terminals and plug Charger firmly into outlet.

May cause electric shock, short-circuit or fire.



Unplug Charger during periods of disuse.

May cause electric shock, fire or malfunction.



If liquid such as water or pet urine get into Charger, unplug it immediately.

May cause electric shock, smoke emission or fire.



Caution



shock or fire.

Pull Charger (not cord) to unplug Charger.Pulling on the cord may damage the cord and cause electric



Always unplug Charger before cleaning it. May result in electric shock.

Near Electronic Medical Equipment



Warning

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).



If you use an implantable cardiac pacemaker or cardioverter defibrillator, keep handset more than 22 cm away from the implant at all times.

Handset radio waves may affect implantable cardiac pacemaker or cardioverter defibrillator operations.



Persons using electronic medical equipment outside medical facilities should consult the vendor about possible radio wave effects.

Handset radio waves may affect electronic medical equipment operations.



Observe the following in medical facilities. Handset radio waves may affect electronic medical equipment.

- Do not take handset into operating rooms, Intensive Care Units or Coronary Care Units.
- Turn off handset inside hospital wards.
- Turn off handset even outside hospital wards (in hospital lobbies, etc.); electronic medical equipment may be in use nearby.
- Where a medical facility has specific instructions prohibiting the carrying and use of mobile phones, observe those instructions strictly.



Turn off handset in crowded places such as rush hour trains; implantable cardiac pacemakers or cardioverter defibrillators may be in use nearby.

Handset radio waves may affect implantable cardiac pacemaker or cardioverter defibrillator operations.

Handling Precautions

General Notes

- SoftBank is not liable for damages from accidental loss/alteration/repair of handset/microSD Card information (Phone Book entries, image/sound files, etc.). Back-up important information.
- 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.
- Read microSD Card manual beforehand for proper use.
- Beware of eavesdropping.

Digital signals reduce interception, however transmissions may be overheard. Deliberate/accidental interception of communications constitutes eavesdropping.

"eavesdropping" means radio communication is received by another receiver deliberately or accidentally.

 Be cautious of unsafe websites. Take extra precautions especially when posting personal information on websites.

Electromagnetic Waves

 For body worn operation, this mobile phone has been tested and meets RF exposure guidelines when used with an accessory containing no metal and positioning the handset a minimum 15 mm from the body. Use of other accessories may not ensure compliance with RF exposure guidelines.

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.
- Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

FCC RF Exposure Information

Your handset is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The guidelines are based on standards that were developed by independent scientific organization through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless handsets employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. The tests are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC for each model.

The highest SAR value for this model handset as reported to the FCC when tested for use at the ear is 0.582 W/kg, and when worn on the body in a holder or carry case, is 0.286 W/kg.

Body-worn Operation; This device was tested for typical body-worn operations with the back of the handset kept 1.5 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5 cm separation distance between the user's body and the back of the handset. The use of beltclips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided. The FCC has granted an Equipment Authorization for this model handset with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information on this model handset is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/ea/ after searching on FCC ID UCE210030A. Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) website at http://www.phonefacts.net.

European RF Exposure Information

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg and the highest SAR value for this device when tested at the ear was 0.327 W/kg*. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this user guide**. In this case, the highest tested SAR value is 0.287 W/kg. As SAR is measured utilizing the devices highest transmitting power the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network.

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a hands-free device to keep the mobile phone away from the head and body.

*The tests are carried out in accordance with international guidelines for testing.

** Please see Electromagnetic Waves on page xix for important notes regarding body worn operation.

Declaration of Conformity

C€0168

We, Panasonic Mobile Communications Development of Europe Ltd., declare that SoftBank 942P conforms with the essential and other relevant requirements of the directive 1999/5/EC. A declaration of conformity to this effect can be found at

- http://panasonic.net/pmc/support/index.html
- This product is only intended for sale in Japan.
- Compliance to the European RTTE directive applies to: SoftBank 942P handset, battery (PMBAY1) and AC Charger (SoftBank ZTDAA1, marked MITSUMI).

Handset Care

- 942P is not completely waterproof. Be sure to observe the following:
 - Use handset with External Port Cap, Inner Cover and Battery Cover tightly closed. Failing to do so may result in malfunction.
 - Malfunction caused by contact with liquids may not be covered by Warranty.
 - Do not install/remove battery or open/close External Port Cap or Battery Cover in rain or when handset is still wet.
 - · Accessories and other optional items are not waterproof.
 - Air conditioned air may cause condensation, resulting in corrosion.
- If handset is left with no battery or an exhausted one, data may be altered/lost. SoftBank is not liable for any resulting damages.
- Use handset within temperatures of 5°C to 35°C and humidity 35% to 90% (limiting to temporary use in a bathroom within 36°C to 40°C). Avoid extreme temperatures/direct sunlight.

- Handset may become warm during use or charging. This is not malfunction.
- Battery may swell as service life nears end; this is not a problem.
- Exposing lens to direct sunlight may damage color filter and affect image color.
- Soiled terminals may cause poor connection. If the terminals are dirty, use a dry cloth or cotton swab to wipe them clean.
- Clean handset with dry, soft cloth. Using alcohol, thinner, etc. may damage it.
- Avoid forceful rubbing or scratching handset displays.
- Do not subject handset to excessive force.
 - Do not sit down with handset in a back pocket.
 - Do not place heavy objects on a bag with handset inside.
- Do not remove nameplate from handset; doing so invalidates warrantv.
- Always turn off handset before removing battery. If battery is removed while saving or sending mail, data may be altered or lost.
- LCD is manufactured with high precision technology, however, some pixels may appear darker/brighter.
- Connect only specified products to External Port.
- While walking, moderate earphone volume to make sounds around you audible and help avoid accidents.
- When holding handset in use, do not cover Speaker.

Function Usage Limits

These functions are disabled after handset replacement/upgrade or service cancellation: Camera; Digital TV; Music Player; S! Appli; Lifestyle-Appli; Wi-Fi.

After a period of disuse, these functions may become unusable.

Multitasking During Calls/Data Transmissions

 Transmission fees apply while other functions are used during a call/data transmission.

Mobile Camera

- Be sure to observe proper etiquette when using the camera.
- Do not expose the camera lens to direct sunlight. Concentrated sunlight through the lens may cause the handset to malfunction.
- Be sure to try taking and previewing pictures before using the camera on important occasions like wedding ceremonies.
- Do not commercially use or transfer pictures taken with the camera without the permission of the copyright holder (photographer), except for personal use.
- Do not use the camera in locations where taking photos and recording videos are prohibited.

Bluetooth®/Wi-Fi

- Bluetooth®/Wi-Fi connection is not guaranteed with all Bluetooth®/Wi-Fi devices.
- Handset complies with Bluetooth®/Wi-Fi security standards.
 However, this does not ensure 100% security.
- SoftBank is not liable for damages arising from accidental data/information leakage during Bluetooth®/Wi-Fi transmissions.
- Wi-Fi function is only intended for use in Japan. This handset's Wi-Fi function is certified as compliant with the radio standard in Japan. Wi-Fi function should be disabled when travelling outside Japan. Use in other countries may contravene local regulations.
- Bluetooth®/Wi-Fi shares the same frequency band with other industrial/scientific/medical equipment (microwave ovens, etc.), radio stations, amateur radio stations, etc. (hereinafter "other radio stations").
 - 1 Before using Bluetooth®/Wi-Fi function, visually check that there are no other radio stations sharing same frequency band nearby.
 - 2 Should interference occur between this handset and other radio stations, move to another place or stop Bluetooth®/ Wi-Fi function (stop the transmission) immediately.
 - 3 For additional information and support, contact us at the following number.

SoftBank Mobile Customer Center:

From a SoftBank handset, call toll free at 157 for General Information.

From landlines, see 👉 P.19-34 "Customer Service".

Wireless Frequency Bands

• Bluetooth® frequency band information is as follows:



- This radio station uses 2.4 GHz band with FH-SS modulation, and its maximum communication distance is 10 m.
- This radio station uses 2400 2483.5 MHz band. Avoiding frequency band of mobile unit identification apparatus is not possible.
- Wi-Fi frequency band information is as follows:



- This radio station uses 2.4 GHz band with DS-SS/ OFDM modulation, and its maximum communication distance is 40 m.
- This radio station uses 2400 2483.5 MHz band. Avoiding frequency band of mobile unit identification apparatus is possible.

Precautions for Wi-Fi Usage

- Do not use Wi-Fi function near magnetic devices or sources of magnetic waves.
 - Magnetic waves or electrostatic noise may cause noise/interference (especially when a microwave oven is in use).
- Wi-Fi use near TVs or radios may affect TV/radio reception.
- When multiple access points using the same channel are nearby, target access point may not be found.

•

Waterproofing Precautions

With External Port Cap, Inner Cover and Battery Cover tightly closed, 942P provides waterproof performance compliant with IPX5 (former JIS Ingress Protection Code grade 5)¹ and IPX7 (former JIS Ingress Protection Code grade 7)².

- PX5 compliant: Protection against water projection from water jets (projecting water from a 6.3 mm diameter nozzle at a distance of approximately 3 meters for over 3 minutes at a rate of 12.5 L/min from different directions).
- ² IPX7 compliant: Protection against water leakage when submerged under water (still tap water at room temperature up to 1 meter deep for approximately 30 minutes).

Note: Waterproof performance of 942P is not guaranteed under all conditions. Read User Guide for proper handset use. Malfunctions due to improper handling caused by customer are not covered by Warranty.

942P is available for use in rain or a bathroom or at a poolside.

Rain

- Talk on handset in moderately heavy rain (rainfall of 20 mm or less per hour).
- Do not use handset in heavy rain (rainfall of 20 mm or more per hour).

Rinse Handset

 Rinse handset in fresh water/tap water (at room temperature), using gentle back and forth movement; or under gentle running water (approximately 10 cm from faucet/showerhead at 5°C to 35°C).



- Tightly close Battery Cover and hold down External Port Cap when rinsing handset.
- Do not use brushes, sponges, soaps or detergents.

Leisure

- Do not immerse or drop handset into a swimming pool/sea. Do not use handset underwater.
- If pool/sea water spatters on handset, immediately rinse with tap water at room temperature.



Bathroom

Do not immerse or drop handset into a bathtub.
 Do not use handset underwater.



- Do not immerse handset into water containing soap, detergent or bath agents or hot spring water.
- Do not expose handset to strong water flow (strong enough to feel pain on skin).
- Avoid using handset in a bathroom for a prolonged period of time.
- Extreme temperature changes can cause condensation. Wait until handset reaches room temperature before bringing it to a bathroom.

Kitchen

- Do not splash handset with or immerse it in any liquids (soap water, detergent, spice, juice, etc.) other than fresh water or tap water.
- Do not splash handset with or immerse it in hot/cold water.
 942P is not heat-resistant.
- Do not expose handset to strong water flow.

xxiii

•

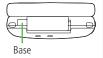
Notes on Usage

- Make sure that External Port Cap, Inner Cover and Battery Cover are tightly closed before use. If small particles (fine fiber, hair, sand, etc.) are caught between Battery Cover, Inner Cover and handset, water leakage may occur.
- If handset comes into contact with any liquids while External Port Cap, Inner Cover or Battery Cover is open, an electric shock or malfunction may occur. Turn off handset power and remove battery.
- Do not immerse handset in any liquids other than fresh water or tap water at room temperature.
- Regardless of handset performance, replacing handset parts every two years is recommended. Replace parts at your own expense. Contact SoftBank Mobile Customer Center, Customer Assistance (☐ P.19-34) in your subscription area.
- Open External Port Cap
- 1 Use slot to lift cap off in the direction of ①, and rotate cap in the direction of ②.



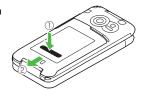
Close External Port Cap

- 1 Align cap with handset, and fit cap into port by holding cap base firmly.
- 2 Make sure cap is completely closed.

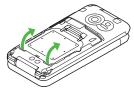


Remove Battery Cover

1 Press on Battery Cover in the direction of ①, and slide cover in the direction of ② by 2 mm or more until lock is released.

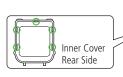


- 2 Lift Inner Cover using tabs in the direction of arrow until it stops.
- Inner Cover is designed to close firmly for maintaining waterproof performance. Make sure not to force cover open; may injure nails or fingers.

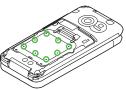


Attach Battery Cover

1 Fit raised edges of Inner Cover into slots.







3 Align Battery Cover with handset slots with cover open by 2 mm. Press cover down and slide in the direction of arrow.



4 Make sure there is no gap between Battery Cover and handset.

Maintaining Waterproof Performance

- Handset
- Do not leave handset wet.
 - Doing so may cause short circuit on External Port.
 - Water may leak into keypad or hinge. In cold climates, water drops turn into frost; this may cause malfunction.
- Do not wash handset in a washing machine.
- Handset is not heat resistant. Do not immerse handset in hot water, use it in a sauna or dry it with hot air using a dryer.
- Do not drop handset or subject it to excessive shock. Doing so may deteriorate waterproof performance.
- Handset does not float in water.
- Use handset within temperatures of 5°C to 35°C and humidity of 35% to 90% (limiting to temporary use in a bathroom within 36°C to 40°C). Do not use or store handset in extreme temperatures or areas under direct sunlight.
- Handset is not water-pressure resistant. Do not expose handset to strong water flow or immerse it in water.
- Do not place handset directly on beach.
 - Sand gets into holes of Microphone, Earpiece or Speaker, and volume may be decreased.
 - Sound may get distorted if water drops and sand are in handset.

- Water leakage may occur if sand enters External Port Cap, Inner Cover or Battery Cover.
- External Port Cap/Inner Cover/Battery Cover
- Do not open/close External Port Cap, Inner Cover or Battery Cover with gloves on. Small particles may adhere to rubber packing.
- Make sure External Port Cap, Inner Cover or Battery Cover areas are free of fine fibers after wiping off liquids.
- Do not remove rubber packing. Do not insert sharp-edged objects into gaps around External Port Cap, Inner Cover or Battery Cover. Doing so may cause water leakage.
- If External Port Cap or Inner Cover rubber packing is damaged or deformed, replace it with a new one.
- Microphone/Earpiece/Speaker
- Do not pick Microphone, Earpiece or Speaker holes with sharp-edged objects.
- Thoroughly wipe off water drops; may cause malfunction.

Draining Water from Handset

Using handset with water drops on may decrease Speaker/ Earpiece volume or deteriorate sound quality. If water seeps into keypad or hinge area, remove water as follows:

1 Wipe water off handset with clean dry cloth.



•

2 Hold handset firmly. Shake handset about 20 times until no water drops come out. Repeat on all sides.

<Drain from Earpiece>

<Drain from Microphone>





<Drain from Speaker>



- 3 Pat handset against a clean dry cloth to remove remaining water from Microphone, Earpiece, Speaker, keypad, hinge, etc.
- Do not directly wipe remaining water off gaps using a cotton swab.





- 4 Remove Battery Cover, and wipe water drops off Inner Cover area and Battery Cover rear side. Replace Battery Cover.
- Never open Inner Cover.
- To remove Battery Cover: P.xliii



- Some water may remain on handset even after above steps are followed.
 Keep handset away from anything that should not get wet.
- Water may remain inside Touch Pen Cap when it is wet.

Charging Battery

Accessories and other optional items are not waterproof. Check following points when/after charging battery.

- Never charge battery when handset is wet. Doing so may cause an electric shock or malfunction/fire due to short circuit. Wipe water off handset with clean dry cloth before charging battery.
- Close External Port Cap tightly after charging battery. Use Desktop Holder to charge handset.

Copyrights and Others

Right of Portrait

Portrait right is the right of an individual to refuse to be photographed by others and protects from the unauthorized publication or use of an individual's photograph by others. Right of personality is a portrait right applicable to all citizens and right of publicity is a portrait right (property right) designed to protect celebrities' interests. Be careful when taking pictures with the handset camera. Photographing, publicizing and distributing photographs of citizens and celebrities without permission are illegal.

Copyrights

Sounds, images, computer programs, databases, other copyrighted materials, their respective works and copyright holders are protected by copyright laws. Duplicated materials are limited to private use only. If duplications (including conversion of data types), modifications, transfer of duplicates or distribution on networks are made without permission of copyright holders, this constitutes "Literary Piracy" and "Infringement of Copyright Holder Rights" and a criminal action for reparations and criminal punishment may be filed. If duplicates are made using handset, please observe the copyright laws. Materials captured with handset camera are also subject to the above.

This product is licensed under the MPEG-4 patent portfolio license, AVC patent portfolio license and VC-1 patent portfolio license for the personal and non-commercial use of a consumer to (i) encode video in compliance with the MPEG-4 Visual Standard, AVC Standard and VC-1 Standard ("MPEG-4/AVC/VC-1 Video") and/or

(ii) decode MPEG-4/AVC/VC-1 Video that was encoded by a consumer engaged in a personal and non-commercial activity and/or was obtained from a licensed video provider licensed to provide MPEG-4/AVC/VC-1 video.

No license is granted or implied for any other use.

Additional information may be obtained from MPEG LA, L.L.C. See http://www.mpegla.com.

MPEG Layer-3 audio coding technology licensed from Fraunhofer IIS and Thomson.

This product is protected by certain intellectual property rights of Microsoft Corporation and third parties. Use or distribution of such technology outside of this products is prohibited without a license from Microsoft or an authorized Microsoft subsidiary and third parties.

Windows Media®, Microsoft®, Windows® and Windows Vista® are trademarks or registered trademarks of Microsoft Corporation in the United States and other countries.

The abbreviations used for respective operating systems (Japanese version) in this guide are as shown below: Windows Vista® is the abbreviation of Windows Vista® (Home Basic, Home Premium, Business, Enterprise, and Ultimate). Windows® XP is the abbreviation of Microsoft® Windows® XP Professional operating system or Microsoft® Windows® XP Home Edition operating system.

Microsoft Windows operating system is abbreviated as "Windows" in this guide.

Java and all Java based trademarks and logos are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries.



Aplix, microJBlend and JBlend, and all Aplixor JBlend-related trademarks and logos are trademarks or registered trademarks of Aplix Corporation in the U.S., Japan and other countries.

BookSurfing® is a registered trademark of CELSYS Inc., Voyager Japan, Inc. and INFOCITY Inc.

QR Code is a registered trademark of DENSO WAVE INCORPORATED.



microSDHC Logo is a trademark.

Chaku-Uta® and Chaku-Uta Full® are registered trademarks of Sony Music Entertainment (Japan) Inc.

Machi-Uta® is a registered trademark of KDDI CORPORATION.

This product is protected by certain intellectual property rights of Microsoft Corporation. Use or distribution of such technology outside of this product is prohibited without a license from Microsoft or an authorized Microsoft subsidiary. Content providers are using the digital rights management technology for Windows Media contained in this device ("WM-DRM") to protect the integrity of their content ("Secure Content") so that their intellectual property, including copyright, in such content is not misappropriated. This device uses WM-DRM Software to play Secure Content ("WM-DRM Software"). If the security of the WM-DRM Software in this device has been compromised, owners of Secure Content ("Secure Content Owners") may request that Microsoft revoke the WM-DRM Software's right to acquire new licenses to copy, display and/or play Secure Content. Revocation does not alter the WM-DRM Software's ability to play unprotected content. A list of Revoked WM-DRM Software is sent to your device whenever you download a license for Secure Content from the Internet or from a PC. Microsoft may, in conjunction with such license, also download revocation lists onto your device on behalf of Secure **Content Owners.**

This product contains software licensed complying with GNU General Public License (GPL), GNU Lesser General Public License (LGPL), etc. For more details, see the bundled "GPL/LGPL 等適用ソフトウェアのライセンスについて" leaflet.



Bluetooth® is a registered trademark of the Bluetooth SIG, Inc.

The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Panasonic Mobile Communications Co., Ltd. is under license.

Other trademarks and trade names are those of their respective owners.

This product is loaded with Bluetooth™ Stack for Embedded Systems Spec 2.0 by Toshiba Corp.

Powered by MascotCapsule®

MascotCapsule® is a registered trademark of HI CORPORATION © 2010 HI CORPORATION. All Rights Reserved.

The image stabilization technology utilized is PhotoSolid $^\circ$, a product of Morpho, Inc.

The fast image rendering engine utilized is ImageSurf®, a product of Morpho, Inc.

PhotoSolid® and ImageSurf® are registered trademarks of Morpho, Inc.

FeliCa is a contactless IC card technology developed by Sony Corporation.

FeliCa is a registered trademark of Sony Corporation.

is a registered trademark of FeliCa Networks, Inc.

"Osaifu-Keitai" is a registered trademark of NTT DoCoMo, Inc. in Japan.





This product contains NetFront Mobile Client Suite of ACCESS CO., LTD. ACCESS and NetFront are trademarks or registered trademarks of ACCESS CO., LTD. in the United States, Japan and other countries. ©2008 ACCESS CO., LTD. All rights reserved.

This software is based in part on the work of the Independent JPEG Group.

IrFront is a trademark or registered trademark of ACCESS CO., LTD. in Japan and other countries.

The IrDA Feature Trademark is owned by the Infrared Data Association and used under license therefrom.



This product contains Adobe® Flash® Lite™ Player under license from Adobe Systems Incorporated.

Copyright© 1996-2008 Adobe Macromedia Software LLC. All rights reserved. Adobe, Flash and Flash Lite are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries.

AirStation™ and AOSS™ are the trademarks of BUFFALO INC.

SOFTBANK, SOFTBANK's equivalent in Japanese and the SOFTBANK logo are registered trademarks or trademarks of SOFTBANK CORP. in Japan and other countries.

S! Mail, Navi Appli, MOBILE WIDGET, Graphic Mail and Keitai Wi-Fi are trademarks or registered trademarks of SOFTBANK MOBILE Corp.

Yahoo! and the "Yahoo!" or "Y!" logos are trademarks and/or registered trademarks of Yahoo! Inc. in the U.S.

This product is manufactured or sold under license from InterDigital Technology Corporation.

Other company and product names mentioned herein are trademarks or registered trademarks of their respective owners.

The software contained in 942P is copyrighted material; copyright, moral right and other related rights are protected by copyright laws. Do not copy, modify, alter, disassemble, decompile or reverse-engineer the software, and do not separate it from hardware in whole or part.

"One-push Open™" is a trademark of Panasonic Corporation.

Specific Absorption Rate (SAR)

942P meets the government's requirements for exposure to radio waves.

These requirements are based on scientific basis to assure that radio waves emitted from mobile phones and other handheld wireless devices do not affect human health. They require that the Specific Absorption Rate (SAR), which is the unit of measurement for the amount of radiofrequency absorbed by the head, shall not exceed 2 W/kg*. This limit includes a substantial safety margin designed to assure the safety of all persons, regardless of age or health, and meets the international standard set by International Commission on Non-Ionizing Radiation Protection (ICNIRP) in cooperation with World Health Organization (WHO).

All mobile phones, prior to product launch, must be certified as compliant with government requirements as stipulated by the Radio Law.

942P has been granted Technical Regulations Conformity Certification by TELECOM ENGINEERING CENTER. Its highest SAR value is 0.360 W/kg. This value was obtained by TELECOM ENGINEERING CENTER as part of the certification process. SAR tests were conducted with handset transmitting at its highest certified power level in accordance with testing methods set by the government. While there may be differences between the SAR levels for various handsets, they all meet the governmental requirements for safe exposure. The actual SAR level of the handset while operating can be well below the highest value. This is because the handset is designed to operate at multiple power levels so as to use only the power required to reach the Network. Additional information on SAR can be obtained on the following Websites:

Ministry of Internal Affairs and Communications http://www.tele.soumu.go.jp/e/sys/ele/index.htm Association of Radio Industries and Businesses (ARIB) http://www.arib-emf.org/ (Japanese only) * Requirements are stipulated in Radio Law (Ordinance Regulating Radio Equipment, Article 14-2).

Getting Started

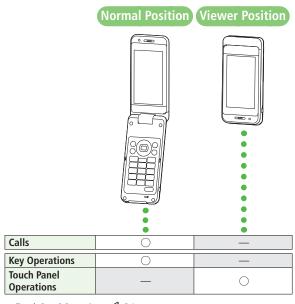
USIM Card 1-2	
About USIM Card1-2	
USIM Card Installation1-3	
USIM PINs1-3	
Parts & Functions 1-4	
Handset1-4	
Display Positions1-7	
Key Operations in Standby1-8	
Display1-10	
About Battery 1-13	
Before Charging1-13	
Battery Installation1-15	
Charging Battery1-16	
Handset Power On/Off1-17	
Manner Mode 1-18	
Minding Mobile Manners1-18	
Manner-related Features1-18	
Activating Manner Mode1-18	
Activating Offline Mode1-19	
Activating Driving Mode1-19	
Handset Menus 1-19	
Main Menu	
Menu Numbers1-21	
Accessing Functions/Info from Standby1-22	
Touchpad	
100C11pau1-23	

Standby Options & Event Indicators	
Event Indicators	
Mobile Widget (Japanese)	
S! Quick News (Japanese)	1-25
Shortcuts	1-25
Customizing User Interface	1-26
Customized Screen	
Changing Display Font	1-27
Private Menu	1-28
Opening Private Menu	1-28
Customizing Private Menu	1-28
Adding Shortcuts	1-28
Simple Menu	1-29
Activating Simple Menu	
Simple Menu	1-30
Using Videos/Music	1-31
Passwords	
Phone Password	
Center Access Code	
Security Code	1-32
Multi Task	1-33
Activating Another Function	
Ending Current Functions	
View Blind	
My Number	

1 About Handset

942P has two display positions: Normal Position and Viewer Position. Each position has its unique functions and operations.

Display Positions and Operations



● Touch Panel Operations: 🗳 P.1-xx

Viewer Position

Rotate Display part 180° clockwise and close.



 To return to Normal Position, open Display part and rotate 180° counterclockwise.

Note

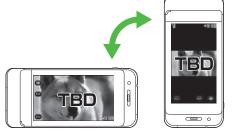
- Keep Display from striking Keypad or a table.
- Do not rotate to the other way.
- Do not rotate more than 180°.



Motion Control

Change handset orientation to switch Portrait/Landscape View (90° counterclockwise).

- Use Motion Control in These Windows (Viewer Position)
 - · Still images
 - · S! Appli
 - · Yahoo! Keitai (default setting: OFF)
 - · PC Site Browser/Direct Browser
 - · Mobile Widget/S! Information Channel etc.



Note

- Motion Control is available during S! Appli in Normal Position.
- Motion Control may not function depending on handset orientation.
- For still images, Motion Control remains active even when handset is turned 90° clockwise or 180°.





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 Phone Book entry and SMS message storage. USIM must be inserted to use handset or Network services (calling, messaging, Internet, etc.). Turn handset off before inserting/removing USIM Card.

USIM Card



- Insert USIM Card into other compatible SoftBank handset to use information saved on USIM Card.
- Use SoftBank specified USIM Card only; non-specified USIM Cards may not function properly.
- Do not insert USIM Card into other IC card devices. SoftBank is not liable for any resulting damages.
- Keep IC portion clean.
- Do not damage, carelessly touch or short-circuit IC chip; doing so may result in loss of data or malfunction.
- Remove dust/debris with a soft, dry cloth.
- Do not place labels, etc. on USIM Card; may cause failure.
- If handset is dropped/subjected to shock, handset may return to Standby.
 This is not a malfunction.

If *USIM not inserted After power-off Insert USIM* appears, re-insert USIM Card properly then restart handset.

Important

- USIM Card is the property of SoftBank.
- Return USIM Card to SoftBank upon service cancellation.
- USIM Card will be reissued for a fee if lost or damaged.
- If USIM Card/handset with USIM Card inserted is lost or stolen, contact SoftBank Mobile Customer Center or Global Call Center (2 P.19-34).
- Back up USIM Card files. SoftBank is not liable for lost files.
- USIM Card specifications/performance may change without prior notice.
- Pre-installed S! Appli may be unusable while a different or replacement USIM Card is inserted into handset.
- Returned USIM Cards are recycled.

Note

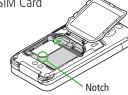
 Some downloaded files may be inaccessible after upgrades/repairs, USIM Card/handset replacement.

USIM Card Installation

● Remove battery (P.1-15) then follow steps below (Attach Battery Cover: P.xxx/Remove Battery: P.1-xx).

Inserting

1 With IC chip down, insert USIM Card



Removing

1 Slide out USIM Card gently



Note

- Do not force USIM Card into or out of handset; may damage handset/ USIM Card.
- Be careful not to lose the removed USIM Card.
- Avoid touching USIM Card terminals or IC chip; doing so may hinder performance/USIM Card recognition.

USIM PINs

There are two USIM Card security codes: PIN & PIN2

- PIN and PIN2 are set to **9999** by default.
- PIN/PIN2 can be changed (☐ P.12-3).

PIN	4 to 8-digit code used to prevent unauthorized handset use. ◆ When <i>PIN Authentication</i> is <i>ON</i> (☐ P.12-2), PIN entry is required each time handset is turned on (with USIM Card inserted).
PIN2	Required to clear call times/costs or set maximum cost (P.18-9).

PIN Lock & Cancellation (PUK/PUK2)

PIN Lock or PIN2 Lock is activated if PIN or PIN2 is incorrectly entered three times. Cancel PIN Lock or PIN2 Lock by entering the PIN Unblocking Key (PUK/PUK2) (P.12-3).

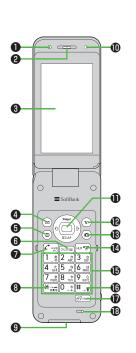
 For information on PUK/PUK2, contact SoftBank Mobile Customer Center, General Information (☐ P.19-34).

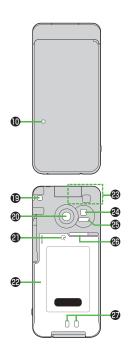
Note

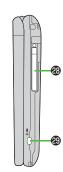
- If PUK/PUK2 is incorrectly entered ten times, USIM Card is locked and handset is disabled. Write down PUK/PUK2.
- For procedures required to unlock USIM Card, contact SoftBank Mobile Customer Center, General Information (☐ P.19-34).

Parts & Functions

Handset



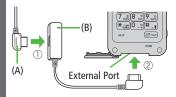




Using Earphone Microphone or Video Output Cable

Connect following accessories (A) and (B) to External Port.

- (A) Earphone Microphone or Video Output Cable
- (B) Stereo Earphone Conversion Cable
- <Operation>
- ① Connect flat plug (A) to flat terminal (B)
- ② Connect plug (B) to External Port



 Do not press answer button on Earphone Microphone when connecting. Doing so may cause Earphone Microphone to malfunction. In that case, pull out Earphone Microphone, and connect again.

Light Sensor

- Detects ambient light
- 2 Earpiece
- 3 Display/Touch Panel
 - Mail Kev
 - · Open Messaging menu
 - · Execute Upper Left Softkey function (⊈P.ix)
- **6** ™TV Kev
 - Activate TV

 - · Execute Lower Left Softkey function (⊈P.ix)
- 6 ^{™®}Clear/Memo Key
 - · Delete characters
 - Cancel menus
 - · Use Answer Phone
- **1** Send Key · Initiate or answer calls
 - · Toggle upper/lower case in text entry windows
 - · Use Voice Dial
- **8** ★ ★/Driving Mode Key · Fnter " X "
 - · Access pictographs/symbols/Smileys/URLs in text entry windows
 - Set/cancel Driving Mode
- External Port
 - · Connect AC Charger (sold separately), Stereo Earphone Conversion Cable or other accessories here
- Notification Light/Charging Indicator
 - · Flashes for incoming transmissions
 - Lights in red for charging

- **●** Multi Selector
 - · Scroll up/down/left/right to navigate menus and text (P.ix)
 - · Select indicators/icons/S! Quick News
 - · Q Open Phone Book
 - Open Incoming Call Logs Open Redial logs
- (2) Yahoo! Keitai Kev
 - · Open Yahoo! Keitai top menu
 - · Execute Upper Right Softkey function (⊈P.ix)
- - · Activate Camera/Video Camera
 - · Execute Lower Right Softkey function (⊈P.ix)
- ♠ End/Escape & Power Key
 - · Power on/off (→ P.1-17)
 - · Fnd calls
 - · Return to Standby
- (B) Keypad · Enter phone number/text
- (#)#/Symbol/Manner Key · Fnter "#"
 - · Toggle Manner Mode
- MULTI/Wi-Fi Switch Key
 - Open TASK MENU
 - · Toggle Wi-Fi function on/off
- Microphone
- Strap Eyelet
- Camera
- 2 S Logo
 - · Place Logo over a reader/writer when using Osaifu-Keitai® (P.13-11)

- **22** Battery Cover
 - · Open Inner Cover and insert/remove USIM Card/Battery/microSD Card
- Antenna
- 2 Photo light
 - · Lights/flashes during Camera use · Use when shooting in dark places
- (A) Infrared Port
 - · Transfer data via Infrared
- **49** Speaker Charging Terminals
- TV Antenna
- ② □(□ / □)Side Kev
- · Activate Camera/capture images [Handset Closed]
- · Set/cancel Manner Mode
- · Check missed calls/new messages
- [In Viewer Position] · End function
 - · Set/cancel Display Lock

Key Operations in Standby

Press or press and hold (more than one second) a key in Standby to execute the following.

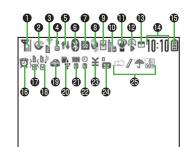
Key Operations		Functions
	Short Press	Initiate a call
	Long Press	Voice dial
	Short Press	_
	Long Press (2 + sec)	Turn off power
	Short Press	Open Main Menu
	Long Press	Activate/cancel Keyguard
(717/00)	Short Press	Play Answer Phone
	Long Press	Activate/cancel Answer Phone
	Short Press	Activate Camera
	Long Press	Activate Video Camera
ď	Short Press	Activate Digital TV
	Long Press	Activate/cancel IC Card Lock
	Short Press	Open Messaging Menu
	Long Press	Open S! Mail Composition window
(Y ?)	Short Press	Access Yahoo! Keitai
17	Long Press	Open Yahoo! Keitai Menu
≦\$/wifi	Short Press	Open TASK MENU
(C) F/WiFI	Long Press	Toggle Wi-Fi on/off
8	Short Press	Select indicators/icons/ticker
	Long Press	Activate slideshow

Key Operations		Functions
	Short Press	Open Phone Book search window
	Long Press	Open Phone Book entry window
(p)	Short Press	Open Incoming Call Logs
	Long Press	Open Received address logs
	Short Press	Open Redial logs
	Long Press	Open Sent address logs
1	Short Press	Enter "1"
	Long Press	Open Phone Book page "あ"
	Short Press	Enter "2"
2	Long Press	Open Phone Book page "か"
(3)	Short Press	
	Long Press	Open Phone Book page "さ"
	Short Press	Enter "4"
4	Long Press	Open Phone Book page "た"
(5)	Short Press	Enter "5"
	Long Press	Open Phone Book page "な"
	Short Press	Enter "6"
6	Long Press	Open Phone Book page "は"
	Short Press	Enter "7"
7	Long Press	Open Phone Book page "ま"
8	Short Press	Enter "8"
	Long Press	Open Phone Book page "や"
9	Short Press	Enter "9"
(9)	Long Press	Open Phone Book page "ら"
	Short Press	
0	Long Press	Open Phone Book page "わ"

	Key Operations		Functions	
	(V)	Short Press	Enter " X "	
	*	Long Press	Activate/Cancel Driving Mode	
	#	Short Press	Enter "#"	
	(#)	Long Press	Activate/Cancel Manner Mode	
	(c=/t)	Short Press	Activate Camera	
L		Long Press	Activate Camera	

Display

Display Indicators



- **1 2** are Status Indicators. Access functions from respective indicators (**2** P.1-22).
- Signal Strength

Strong Moderate Weak Low Emission OFF Mode Active

圈外 Out-of-Range

- 2 Packet Transmission in Progress (PC)
 - Dial-up Connection Established on PC
 - 3G/GSM Packet Transmitting
 - Operator (set for Select Operator)
 Out-of-Range
 - 3G/65M Packet Transmission Available*
 - 3G/GSM Packet Transmission Unavailable*

 * Appears only while abroad
- 🔞 ဳ Wi-Fi On (Out-of-Range)
 - Keitai Wi-Fi/Direct Access Available (In-Range/Transmitting)
 - Direct Access Available (In-Range/ Transmitting)
- 4 & Secure Content
 - S! Addressbook Back-up Synchronizing
 - Auto Sync Settings Active
- **6** PC Site Browser Active
- Direct Browser Active
- 🗱 Infrared Transmission
- IC Transmission
- ◆ USB Cable Connected
- Meyguard Active

- 6 Software Update (Notification/Updating/ Result)
 - Voice Mail
 - (Blue) Bluetooth® Device Connected
 - (Black) Bluetooth® Power Save Mode
- microSD Card
 - Inserted
 - Reading/Writing Data
 - Write-protected
 - Unsupported
 - Unusable

USB Cable (Not Included) Connected

- microSD Mode

 MTP Mode
- During Call
- P During Video Call
- During Voice Call
- 8 Separation
 Positioning
 - New S! Quick News Information
 - New S! Information Channel info

- Unsent Message
 - Unread Message
 - Incoming Mail Memory Full
- Security
 - Privacy Key Lock Active
 - Personal Data Lock Active
 - Key Pad Dial Lock Active
 - To Card Lock Active
 - Secret Mode and Secret Data Only Active
 - Key Pad Dial Lock, Secret Mode and Secret Data Only Active
 - Key Pad Dial Lock and Personal Data Lock Active
 - Secret Mode, Secret Data Only and IC Card Lock Active
 - Privacy Key Lock and IC Card Lock Active
 - Personal Data Lock and IC Card Lock Active
 - Key Pad Dial Lock and IC Card Lock Active
 Key Pad Dial Lock, Secret Mode, Secret
 - Data Only and IC Card Lock Active

 Key Pad Dial Lock, Personal Data Lock
 and IC Card Lock Active
- Manner Mode Active
- Manner Mode (set in User Mode)

- P S! Appli
 - 🛜 / 🛜 Active/Paused
 - Auto Start Request Received
 - Start Request Received while Active/
- One Function Active
- Multiple Functions Active
- Digital TV Active
- During Timer Recording
- Recording TV Program/Paused

 Music Playback/Paused
- Time
- **1** Battery Level
- (Red) Alarm Set (Today)
 (Blue) Alarm Set (After Today)
- **𝔻** ⅓ Vibration Active (Incoming Call)
- Vibration Active (Incoming Call
 - ★ Vibration Active (Incoming Message)↓ Vibration Active (Incoming Call/Message)
- Incoming Call Ringtone Disabled
 - Incoming Message Ringtone Disabled
 Incoming Call/Message Ringtone Disabled

- Driving Mode
- ② Communication Mode set for USB Mode
 - microSD Mode set for USB Mode
 - MTP Mode set for USB Mode
- Side Key Disabled when Handset Closed
- Timer Lock at Close Active
- - Back Light OFF
 - View Blind ON

 Back Light OFF; View Blind ON
- Answer Phone Active (Number of Recorded Messages (Voice Calls))
- Answer Phone Active (Number of Recorded Messages (Video Calls))
- **②** Weather Indicator (**△** P.8-3)

Note

- To show indicator description: Main Menu
 Settings Display Settings
 Describe Icons 🔯 to highlight an
 - indicator

About Battery

Before Charging

Charge battery before use or after a period of disuse (AC Charger sold separately).

• Charging Time & Operating Time Estimates: 🗗 P.19-26

About Battery

- Clean handset, battery & charger with dry cotton swab.
- Replace battery if operating time shortens noticeably.
- Charge battery at least once every six months.
- Use a case when carrying battery separately.

Charging

- Battery must be installed to charge it.
- It may take longer for charging when handset is on.
- Move charger away from TV/radio if interference occurs.

Battery Time

- Using handset in the following conditions may shorten battery time.
 - · Extreme temperatures
 - · Handset/battery/AC Charger terminals are dirty.
 - · Weak signal/out-of-range
 - · Handset is left mid-operation (not in Standby)
 - · Playing Music Player, Wi-Fi is on, TV or S! Appli is active, etc.
- Extending battery time Example:
 - · Turn Back Light Time *OFF* or set a shorter time for Power Saver mode (**r** ≥ P.18-5)
 - · Select *OFF* for Key Tone (☐ P.18-3)

When Battery Runs Out

• Unless a Call is in Progress

A message appears and warning tone sounds for 10 seconds. Handset power turns off automatically after one minute; press any key except ((Carcel warning tone manually. Charge or replace battery.

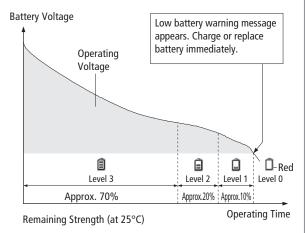
- · If Manner Mode is active, nothing sounds.
- · To stop warning tone, press \(\bigcirc (\omega \sigma^*)\)\) while handset is closed.

During a Call

A message appears and warning tone sounds via Earpiece or Speaker. After 20 seconds, call ends and handset shuts down in one minute. Charge or replace battery.

Battery Strength Indicator

• Battery Strength indicator changes as remaining usage time decreases. Charge or replace battery when battery level is low (P.1-10) or a message appears on Display.



Note

- Alternatively, check battery level from Main Menu ➤ Settings
 - ► Phone Settings ► Battery ► Battery Level

Battery Installation

• Always turn off handset power before removing Battery Cover and opening Inner Cover (P.xx-xx).

Insert Battery

Align battery contacts with handset pins.



Remove Battery

Lift battery out as shown.



Note

• Lithium-ion batteries are valuable and recyclable resources.



· Recycle used lithium-ion battery at a shop displaying the symbol shown to the right.

Li-ion 00

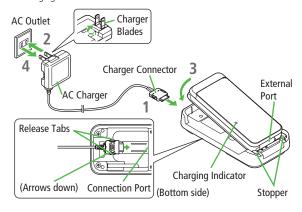
- · To avoid fire or electric shock, do not:
- Short-circuit battery
- Disassemble battery



Charging Battery

Use Desktop Holder and AC Charger (sold separately) to charge battery.

- Use only specified AC Charger.
- Charging time: P.19-xx



- 1 Connect AC Charger to Desktop Holder Insert Charger Connector (arrows down) into Connection Port.
- Extend Charger Blades, and plug AC Charger into AC Outlet
- 3 Align External Port with Stopper, and push handset in the direction of arrow until it clicks.

Charging Indicator illuminates and charging starts. When charging is complete, Charging Indicator goes out.

- When Charging Indicator flashes, remove handset from Desktop Holder and battery from handset then attach them again.
- Charge Sound is heard when charging starts/ends.
 When handset is turned off or in Manner Mode, nothing sounds.
- 4 When charging is complete, remove handset from Desktop Holder and unplug AC Charger from AC Outlet

Fold back Charger Blades after unplugging AC Charger. Squeeze Release Tabs and pull straight out to remove Charger Connector.

Desktop Holder Stand

Extend Stand to view videos in Viewer Position.

Hold Desktop Holder when operating handset.

Extend completely. Stand

Charging with AC Charger Only

Insert Charger Connector (arrows up) into External Port. To remove, squeeze Release Tabs and pull straight out.

● Open/Close External Port Cap:



Note

- Make sure not to get strap caught between handset and Desktop Holder.
- For details, read AC Charger instructions.

Tip

●TBD

Handset Power On/Off

1 Press and hold

Start-up window appears and handset enters Standby.

- Enter PIN if PIN Authentication is ON (P.12-2).
- Press for 2+ seconds
 Handset shuts down.
 - Do not turn on handset immediately after turning off. Wait a few seconds.



Standby

Initial Setup

The first time handset powers up and Initial setting window appears, select **YES** and set the following: (Each item can be set separately.)

Date & Time* (☐ P.18-9)	Set date and time	
Phone Password (☐FP.12-2)	Enter 9999 , and enter new Phone Password (4-8 digits)	
Key Tone (☐ P.18-3)	Select <i>ON</i> or <i>OFF</i>	
Font Size (P.18-6)	Set Display font size all at once	

* May be automatically set

View Information Messages

At time of purchase, information message is provided for your convenience.

- (T) to highlight an Event Indicator (P.1-24), then press (•)
- ✓ → Incoming Mail → Received → Select a message Widget appears in Standby after information message is viewed.

Note

- If **USIM not inserted After power-off Insert USIM** appears, clean and properly re-insert USIM Card then restart handset.
- When handset is open, Display turns off after a period of inactivity.

Retrieving Network Information

When (a), (b) or (b) is pressed for the first time in Standby, handset initiates Network Information retrieval; press o to retrieve it.

- Update Network Information to use messaging, Internet, etc.
- Update Network Information manually: Main Menu ➤ Settings
 - Connectivity ► Retrieve NW Info ► YES

- Settings ●Change Wallpaper ●Add Calendar to Wallpaper
 - Change Wallpaper Randomly (🗲 P.18-3)
 - Change Start-up Window (🚅 P.18-4)

Manner Mode

Minding Mobile Manners

Please use your handset responsibly. Use these basic tips as a guide. Inappropriate handset use can be both dangerous and bothersome. Please take care not to disturb others when using your handset. Adjust handset use according to your surroundings.

- Turn it off in theaters, museums and other places where silence is the norm.
- Refrain from use in restaurants, lobbies, elevators, etc.
- Observe signs and instructions regarding handset use aboard trains, etc.
- Refrain from use that interrupts the flow of pedestrian or vehicle traffic.

Manner-related Features

Manner Mode (⊈Right)	Press Manner key to mute handset tones and activate vibration for incoming transmissions.	
Vibration Mode (⊈P.18-2)	Activate in public places, meetings, etc. for silent call/message alerts.	
Ringer Volume (⊈P.18-2)	Mute call/message tones.	
Offline Mode (⊈P.1-19)	Suspend all handset transmissions.	
Answer Phone (⊈P.2-15)	Use to handle incoming calls when inappropriate/ unsafe to answer.	
Driving Mode (⊈ P.1-19)	While driving, send a voice message informing the caller that you cannot answer the call (Handset does not ring.).	

Activating Manner Mode

Press one key to mute handset tones and activate vibration for incoming transmissions.

- Manner Mode settings can be changed (P.18-7).
- In Standby, press and hold (#)
 - To cancel: Press and hold (#) again
 - To activate/cancel while handset is closed: Press and hold 🔻



Note

- Shutter click and incoming tone via Earphone (Level 1) sound even in Manner Mode.
- When activating Music Player or Digital TV in Manner Mode, confirmation appears asking whether to cancel Manner Mode.
- When **Prefer manner mode** is **OFF** (P.13-7), Alarm sounds even if Manner Mode is active



Settings ●Set Manner Mode Type (P.18-7)

Activating Offline Mode

Temporarily suspend all handset transmissions; when active, all calls/messages and incoming information are blocked.

Main Menu ► Settings ► Call Settings ► Offline Mode

YES

• To cancel: Follow the same steps.

Note

 Offline Mode disables Bluetooth®/Wi-Fi/Infrared/IC transmissions. Bluetooth® handsfree devices cannot be used either.

Activating Driving Mode

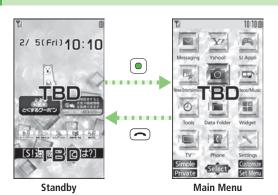
Handset does not ring for incoming calls. Voice guidance informs the caller you are unavailable and handset records voice/video messages.

- When Driving Mode is active, appears.
- In Standby, press and hold (*)
 - Press and hold (*) again to cancel.

- When Answer Phone memory is full, incoming calls are rejected.
- Ringtone sounds through Earphone Microphone when connected.

Handset Menus

Main Menu



1 In Standby, 💿

Main Menu appears.

- To change Main Menu theme:
 ☐ [Set Menu] → Select a theme
- 2 to highlight an icon →
 - Selected function menu appears.

 To return to Standby:

Note

• Standby window returns after 15 seconds of inactivity in Main Menu.

Main Menu Icons

Yahoo! S! Appli Messaging (Yahoo! Keitai) Enjoy Mobile Net & Download, set and Create new/view received messages PC Site browsing... use S! Appli News/ Camera Videos/Music **Entertainment** Use S! Ouick News or Capture images or Play music, videos, E-books record videos etc. Tools **Data Folder** Widget (Mobile Widget) I) O Set Alarm or save Open files saved on Use Mobile Widget Calendar entries... handset/microSD Card Phone Settings TV View TV or record/ Access Phone Book. Adjust/customize timer-record programs handset settings save contact information...

- Settings ●Change Display Color Scheme ●Change Main Menu Icons
 - ●Change Main Menu Background (ピアP.18-4)

Menu Numbers

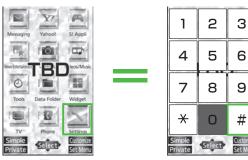
Use keypad to select functions or menu items.

Unnumbered Menu Items

When numbers do not appear, select items as shown.

Main Menu

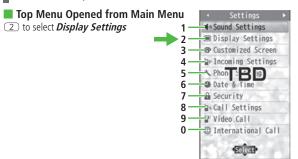
to select **Settings** from Main Menu



 Press ① to show Account Details. To open Phone top menu, select *Phone* using

When Menu Icons is Set to Basic or Customize

Menus cannot be selected from Main Menu by keypad. Open menu items by entering specific number in Main Menu (Quick Open Menu: ☑ P.19-14).

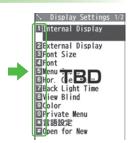


Example: Settings Top Menu

Numbered Menu Items

Press key corresponding to menu number to select a menu.

In Display Settings (from *Settings* Top Menu), 5 to select *Menu Icons*



1

Accessing Functions/Info from Standby

Select indicators/ticker in Standby to access functions and information.

Available Items

- Event Indicator (☐ P.1-24) Mobile Widget (☐ P.7-2)
- S! Quick News (P.8-4) S! Information Channel/Weather (P.8-2)
- Shortcuts (P.1-25) Status Indicators (P.1-10)
- 1 In Standby,

Pointer (&) appears.

- Press or or to return to Standby (Pointer disappears).
- Use ★ to move pointer () to an indicator, icon or ticker →

 [Select]

Indicator, icon or ticker is selected. Function name appears.

- To cancel selection: or or
- 3 [Select]

Function or information appears.



When Widgets Do Not Appear

Pointer (&) does not appear. After Step 1, use 🔯 to highlight an item

- → [Select] to show function or information
- To show/hide widgets:

Using Pointer (\(\bar{\chi} \))

> In Standby, T→ (See below)

Item	Operation/Description
to widgets	Open Widget List
list	· -
Yahoo!JAPAN	Open Yahoo! JAPAN log in window
Login	
Stand-by	Change Standby wallpaper
Display	> Select a folder → Select an image

Standby Options & Event Indicators

Check various indicators and information in Standby.

• To access functions/information from indicators: 🗲 P.1-22

Event Indicators

Event Indicators appear for missed calls, messages, etc.



Events

Missed calls	Missed calls (⊈ P.2-13)	
New message	New messages (☐ P.14-11)	
Have Answer Ph Msg Recorded caller messages (☐FP.2-15)		
Voice mail	New Voice Mail (⊈ P.2-19)	
Had incoming call(s) If Missed Call Notification is active, indicator appear calls missed while handset is off, out-of-range, engetc. (↑ P.2-19)		
New S! Info Channel	S! Information Channel (received updates) (P.8-2)	
New Weather	Weather Indicator (received updates) (☐₹P.8-3)	

Other Information

- Missed alarm (☐ P.13-6) S! Appli startup notice (☐ P.16-3)
- USB Mode setting (ぱ P.11-17) Missed location information request
- Auto location information notice (☐ P.17-3) Timer (☐ P.5-13)
- Content Key (☐ P.10-5) Software Update result (☐ P.19-13)

Mobile Widget (Japanese)

Paste various widgets to Standby to access information or tools from Standby.

- Mobile Widget: 🗗 P.7-2
- To show/hide widgets: 🔿



S! Quick News (Japanese)

By default, S! Quick News appears at bottom of Display.

- S! Quick News: 🗗 P.8-4
- Show/hide S! Quick News: 錥 P.18-19



Shortcuts

Access frequently used functions from Standby.

 Following shortcuts are set by default: Wi-Fi コンテンツ (Wi-Fi Contents)* 新聞・雑誌をよむ (News/Magazines)*

新闻・雑誌をよむ (News/Magazine: メニューリスト (Menu List)*

各種手続き・料金 (Manage Account/Fees)* 待ちうた (Machi-Uta®)*

* Requires network connection. Available in Japanese only.



Shortcuts

Adding Shortcuts

- Some functions are not available for shortcuts.
- 1 Open a function, [Y] [Menu] → Add shortcut icon → YES

Scroll Shortcuts

Five shortcuts appear at a time. To scroll more shortcuts, first press \bigcirc to hide widgets, then press \bigcirc and use \bigcirc to scroll shortcuts.

Editing/Deleting Shortcuts

- 1 In Standby,
 → ★ to move pointer → Highlight a shortcut
- **7 Y**/ [Menu] → Select an item (See below)

Item	Operation/Description	
Edit title	>Edit title	
Sort	> Select an item → Select a target → ☑[Finish] → YES	
Delete this	> YES	
Delete all	> YES	

1-22

Customizing User Interface

Customized Screen

Download and set Customized Screen to personalize user interface, ringtone, etc., to a selected theme.

Downloading Customized Screen

Main Menu ▶ Data Folder ▶ Customized Screen

1 Customized Screen → YES

List of websites appears.

Select a website and follow onscreen instructions.

To manage Customized Screen applications in Data Folder:
 P.10-10

Setting Customized Screen

- 1 In Standby, → [Customize] → Customized Screen
- Page 4. 2 The p
 - To toggle thumbnail and list: [Change]
- 3 YES
- Cancel Customized Screen

> In Standby, $\bigcirc \rightarrow \mathbf{Y} \rightarrow \textit{Release Settings}$

Note

- Customized Screen cannot be set when battery is low.
- Other functions are not available while switching. For some seconds after switching is complete, all calls/messages may be blocked.
- Alternatively, Main Menu ➤ Settings ➤ Customized Screen
- When Simple menu is active, Customized Screen settings are not reflected. To reflect settings, cancel Simple menu.
- When Customized Screen cannot be canceled, enter **6368**## in Standby
 - → Release Settings → YES

Changing Display Font

Change Display font. Fonts can also be downloaded.

Downloading Fonts

Main Menu ▶ Settings ▶ Display Settings ▶ Font

Download Font → YES

Follow onscreen instructions.

• For details on Font folder (Data Folder): F.10-10

Note

• While Personal Data Lock is set, fonts cannot be downloaded.

Changing Font

Main Menu ► Settings ► Display Settings ► Font

Select a folder \rightarrow Highlight a font \rightarrow \square [Set]

Private Menu

Save frequently used functions in Private Menu.

- Up to 12 items can be saved.
- Change preset functions as needed.

Opening Private Menu

- Private Menu appears. • To return to Main Menu: (Normal)
- Select a menu



Private Menu Window

Change Private Menu Background

> After Step 1, (Y) [Set] → Y) [Menu] → Change BG image → Select a folder → Select an image

Customizing Private Menu

1 In Standby,

→

| Private] →
| Yr | [Set]

Show My Number

SI GPS Navi

PC Movies

■ < Not Recorded >

Private Menu Setting

Window

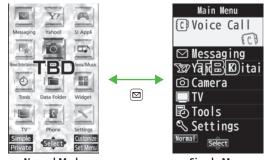
OCalendar ⊠Bluetooth

- 2 Highlight a target → [Menu] → Add to menu
- 3 Select an item
- Cancel Functions
- > In Step 2, (highlight a function →) [Menu]
 - → Release this or Release all → YES
- Reset Private Menu
- > In Step 2, [Yr] [Menu] → Reset menu → YES

Simple Menu

Activate Simple menu to limit menu options to basic ones.

Handset is limited to basic operations (
 ☐ P.1-30).



Normal Mode Window

Simple Menu Window

Adding Shortcuts

- 1 In Standby, \bullet \rightarrow \bullet [Private] \rightarrow \bullet [Set]
- **2 Y**' [Menu] → Add shortcut icon → YES

Note

 Alternatively, open Private Menu setting window from Main Menu ► Settings ► Display Settings ► Private Menu

Activating Simple Menu

- 1 In Standby, \bullet \rightarrow \square [Simple] \rightarrow YES
- **YES** or **NO**
 - Select **YES** to set all items in Font Size (P.18-6) to **Large**.
 - To open Simple menu: in Standby.

Note

- Turning off the power does not cancel Simple menu.
- Widgets and S! Quick News do not appear in Standby while Simple menu is active. Customized Screen setting is canceled.

Simple Menu

		1		
	Simple Menu	Page		
V	Voice Call			
	Outgoing Log	2-13		
	Incoming Log	2-13		
	Phone Book	4-6		
	Create New Phone Book	4-3		
	Answer Phone	2-15		
	Account Details	1-34		
Messaging				
	Incoming Mail	14-16		
	Create New	14-4		
	Retrieve New	14-15		
	Drafts	14-16		
	Sent Messages	14-16		
	Create New SMS	14-7		
Yahoo! Keitai				
	Yahoo! Keitai	15-2		
	Bookmarks	15-8		
	Saved Pages	15-8		
	Enter URL	15-4		

Simple Menu	Page	
Camera		
Take Pictures	6-6	
Shoot Videos	6-7	
See Pictures	6-12	
Watch Videos	6-12	
TV		
Watch TV	5-5	
Timer Recording	5-13	
Channel Setting	5-4	
Tools		
Data Folder	10-2	
Alarms	13-6	
Calendar	13-2	
Calculator	13-8	
Notepad	13-8	
Receive via Infrared	11-2	

	Simple Menu	Page		
Se	Settings			
	Ringtones/Volume	1-18 18-2		
		18-3		
	Screen/Fonts	to 18-6		
	Call Time & Cost	18-9		
	Date & Time	18-9		
	Security	12-2 13-12 19-12		
	Call Settings	2-17 to 2-21		

1 Using Videos/Music

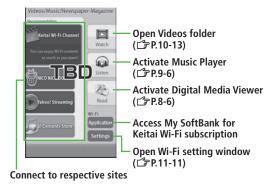
Download videos, music, newspapers or magazines from websites. Play back downloaded files from Videos/Music menu.

- Subscription to Keitai Wi-Fi service may be required for some content.
- Make sure to check information before using sites.

Main Menu ► Videos/Music

1 Select an item

Follow onscreen instructions.



Menu Item Update

Confirmation may appear when Videos/Music menu opens. Select **YES** to update. If **NO** is selected, confirmation keeps appearing.

Note

◆ Alternatively, Main Menu ➤ Settings
 ➤ Phone Settings
 ➤ Videos/Music Updates

Passwords

Phone Password, Center Access Code and Security Code are needed for handset use.

Phone Password

<Default> 9999

4 to 8-digit number required to use/change some handset functions.

- Enter number within 15 seconds.
- appears for each digit entered.
- Phone Password can be changed on handset (P.12-2).

Center Access Code

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

Security Code

4-digit number specified at initial subscription, required to restrict handset services (☐ P.2-20).

- Enter number within 15 seconds.
- If entered incorrectly three times, Security Code settings lock; Security Code & Center Access Code must be changed. Reach SoftBank Mobile Customer Center, General Information (1 → 19-34) for details.
- Security Code can be changed on handset (P.2-21).

Note

- Write down Phone Password, Center Access Code and Security Code.
 Do not reveal Phone Password, Center Access Code and Security Code.
 SoftBank is not liable for misuse or damages.
- For details, contact SoftBank Mobile Customer Center, General Information (1 P.19-34).

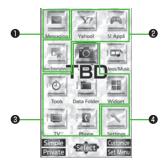
1

Multi Task

Activate up to three functions from four different groups at the same time.

Group	Function
Messaging Group	Messaging
② Yahoo! Keitai/ S! Appli Group	Yahoo! Keitai/S! Appli/News/Entertainment
3 Tools Group	Camera/Tools/Data Folder/TV/Phone/ Mobile Widget
4 Settings Group	Settings

- [**v**] appears above the icons of an active group.
- \blacksquare appears for single function in use; $extcal{F}$ for multiple functions in use.



Note

 Transmission fees apply for calls/packet transmissions while multitasking.

Tip

- ●Other Functions while Watching TV (P.5-8)
- ●Background Music (ピラP.9-7)

Activating Another Function

Activate another function from a different group. Multi Task is unavailable when Simple menu is active.

1 ☐(MULTI) → *Open Menu* → Select a function



TASK MENU Window

Note

If another function is selected from same group, confirmation appears.
 Select YFS to cancel current function and start a new function.

Ending Current Functions

1 🕥

End All Active Functions

 \rightarrow [MULTI) \rightarrow YZ/[\searrow END] \rightarrow YES

Activate View Blind to protect Display from prying eyes.

Main Menu ► Settings ► Display Settings ► View Blind

- 1 ON
- Select a level
 - Set level 1-3 (Level 3 is the highest level).

Note

- View Blind is not activated/deactivated when: In Standby (Normal Position only); S! Appli is active; Privacy key Lock is active; All Reset is active; phone number is being entered.

My Number

Confirm handset phone number in Account Details (P.4-12). Also confirm data saved in Account Details: name, mail address, etc.

1 In Standby, ● → O

Account Details appears.



Making/Answering Voice Calls	2-2
Making Voice Calls	2-2
Outgoing Call Functions	
Emergency Calls (110, 119, 118)	2-4
Answering Voice Calls	2-5
Incoming Call Functions	
Making Voice Clear (Shikkari Talk)	2-5
Making/Answering Video Calls	2-6
Note	
Video Call Window	2-6
Making Video Calls	2-7
Answering Video Calls	2-8
International Calls	2-9
Calling Abroad from Japan	
Calling while Abroad	2-9
Global Roaming Settings	2-10
Engaged Call Functions	2-11
Operations Available during a Voice Call	2-11
Operations Available during a Video Call	2-12

Call Log	2-13
Viewing Call Logs	
Making Calls from Call Log	
Functions Available from Call Log	2-14
Answer Phone/Call Data	2-15
Answer Phone	2-15
Call Data	2-16
Answer Phone/Call Data Functions	2-16
Control of the Contro	2.47
Optional Services	2-1/
Optional Services Overview	2-17 2-17
Overview	2-17
Overview	2-17 2-17
Overview	2-17 2-17 2-18
Overview	2-17 2-17 2-18 2-20
Overview	2-17 2-17 2-18 2-20

Making/Answering Voice Calls

Making Voice Calls

Before Calling

- Confirm signal strength (☐ P.1-10)
- If any of these indicators appear:

サペック

→ Calls cannot be made (→ P.1-10, P.1-11, P.19-12)

1 Enter a phone number

• Include area code for all numbers.



2 Confirm the number, then

- 3 **to end call**Call Time appears.

Correcting Misentries

Press and hold to delete the digit and all digits to the right of cursor.

Note

- Do not cover antenna area (P.1-6) with hand or sticker; may weaken signal strength and cause calls/transmissions to be unavailable.
- Calls cannot be made in Horizontal Open Position except when Earphone Microphone is connected.

Tip

- Operations Available during a Voice Call (12 P.2.11)
- Operations Available during a Voice Call (P.2-11)
- Making Calls from Call Log (☐ P.2-14)
- Saving Entered Numbers to Phone Book (ピラ P.4-5)
- Making Calls from Phone Book (☐ P.4-6)
- Settings ●Call Time & Call Cost (ピテP.18-9)
 - ●Set Handset Response when Closed during Call (P.18-10)

Outgoing Call Functions

Showing/Hiding Caller ID

- > Enter number → [Yz] [Menu] → Notify caller ID → OFF or ON
- To cancel setting: (\mathbf{Y}) [Menu] Notify caller ID Cancel prefix
- Setting Caller ID on/off (Caller ID: P.2-21)

Adding Prefix to Phone Number

Save Prefix

- > Main Menu ► Settings ► Call Settings ► Prefix
 - ► Highlight <**Not Recorded>** ► ☑ [Edit] ► Enter a name
 - ► Enter a prefix number
- Up to seven entries can be saved.
- To check entries: Select a saved prefix.
- To delete entries: Highlight a prefix → [Y][Menu] → Delete this or Delete all (→ For Delete all, enter Phone Password) → YES

Make Calls Using Prefix

- > Enter a number → 🛐 [Menu] → Prefix numbers → Select an entry → Voice Calls: 🕜 / Video Calls: 🔟 [V. Call]

Example: Save "186" and "184" as prefixes, and add them to phone numbers to show/hide your caller ID when making calls.

Sending Touch-tone Signals

Send touch-tone signals for services such as reserving tickets, checking bank balance, etc. Save number strings to be sent as a touch-tone signal. Use P (pause) to separate numbers when saving.

2 Ca

Save Pause Dial

- > Main Menu ▶ Settings ▶ Phone Settings ▶ Pause Dial
 - ► [Edit] → Enter a number string
- To enter a pause (p): Press and hold *
- To delete: In Pause Dial window, ∑¹ [Menu] → Delete → YES

Send Pause Dial

- - connected, press [Send]
- Number string is sent each time [Send] is pressed.
- To send all number strings at one time: Once line is connected, press and hold + Send at one time

Emergency Calls (110, 119, 118)

Call 110 (Police), 119 (Fire & Ambulance) or 118 (Coast Guard) even when some handset restrictions are active.

Calls Cannot be Made in Following Cases:

- When **Set Max Cost Limit** is **ON** and charge limit is reached
- In PIN/PIN2, PUK/PUK2 entry window

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, 119 or 118, cancels location report. However, first responders may obtain location information for immediate and serious threats to life.
- Not available for international roaming.
- Requires no separate subscription or transmission fees.

Answering Voice Calls

When a Call Arrives...

Handset rings: Notification Light flashes.



If Caller ID is sent, number appears in Internal Display and External Display; if saved in Phone Book, caller's name appears.

When an International call arrives, appears at upper left of caller's phone number.

- to talk
 - To adjust volume: ☐ or ☐
- **n** to end call Call Time appears.

Adjust Ringer Volume

- > While handset is ringing.
- Volume adjustment is disabled in following cases:
 - · During Manner Mode (☐ P.1-18)
 - · While *Ringer Volume* is set to *Escalating Tone* (☐ P.18-2)

Note

- When Caller ID is not sent, Withheld appears.
- Calls cannot be received in Horizontal Open Position except when Earphone Microphone is connected.

- ●Operations Available during a Voice Call (P.2-11)
- Rejecting Unknown Callers Rejecting Calls without Caller ID (**□** P.12-13)



Settings ● Change Answer Setting ● Answer Calls by Opening Handset (**⊈** P.18-8)

Incoming Call Functions

Following operations are available for incoming calls.

Place Calls on Hold	>0
Answer Phone	> ☑ / •
Call Rejection	> ☑ [Menu] → Call Rejection • Rejecting Unknown Callers/Rejecting Calls without Caller ID (௴ P.12-13)
Call Forwarding	> ★ [Menu] → Call Forwarding • Activate Call Forwarding (P.2-17) beforehand to forward incoming calls to a preset number. If Call Forwarding is not active, call is rejected.

Making Voice Clear (Shikkari Talk)

<Default> ON

Make other party's voice clear according to surrounding noise.

Main Menu ► Settings ► Call Settings ► Shikkari Talk

ON or **OFF**

Making/Answering Video Calls

Exchange video/sound with video call-compatible mobiles.

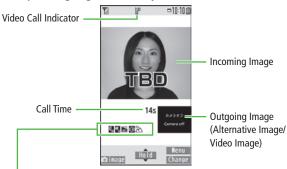
• Send Alternative Picture (still image) or video Image via Camera.

Note

- Only available within 3G network coverage.
- 942P is 3G-324M compliant; calls connected via different systems may be disconnected (charges apply).
- Increasing Speaker volume may cause interference. Decrease volume or use earphone.
- Handset may become warm during Video Call. This is not malfunction.
- \bullet When incoming/outgoing sound or image fails, try calling again.
- While charging battery or recording TV programs, Outgoing Image cannot be switched from Alternative Image to Video Image.

Video Call Window

Example: Outgoing Video Call by Default



Indicators

- : Incoming/Outgoing
 Sound OK
- (Gray): Incoming/Outgoing Sound NG
- : Incoming/Outgoing Image OK
- (Gray): Incoming/Outgoing Image NG
- : Video ON

- : Alternative Image ON
- ③ : Speaker ON
 ⇒ : AV output
- (3): During Bluetooth® handsfree call
- 🚱 : Close-up
- ☆: Landscape
- : Night mode
- Image display changes depending on settings.

Before Calling

- Confirm signal strength (☐ P.1-10)
- If any of these indicators appear:

图 《 】 图 图 美

→ Video Calls cannot be made (☐ P.1-10, P.1-11, P.19-12)

1 Enter a phone number

2 Confirm the number, then **□**[V. Call]

When answered, outgoing and incoming images appear; other party's voice sounds via Speaker.

- 3 👝 to end call

Note

● Other party's voice sounds via Earpiece in Manner Mode; activate Speaker (☐ P.2-12).

Tin

- ●Outgoing Call Functions (ピアP.2-3)
- Operations Available during a Video Call (P.2-12)
- ●Making Calls from Call Log (ピアP.2-14)
- ●Other Ways to Add New Entries (P.4-5)
- Making Calls from Phone Book (P.4-6)
- Settings Change Outgoing Image Switch to Voice Call when Video Call Fails (全 P.18-13)

2

<u>െ</u>

Answering Video Calls

When a Video Call Arrives...

Handset rings; Notification Light flashes.

If Caller ID is sent, number appears in Internal Display and External Display; if saved in Phone Book, caller's name appears.

When an International call arrives,

appears at upper left of caller's phone number.



1 (

Alternative Image is sent.

● To send Video Image: [image]



7 **c** to end call

Note

• Other party's voice sounds via Earpiece in Manner Mode; activate Speaker (☐ P.2-12).

Tin

- ●Adjust Ringer Volume ●Incoming Call Functions (ピア2-5)
- Operations Available during a Video Call (P.2-12).

International Calls

Calling Abroad from Japan

- Application not required. For details, go to: http://mb.softbank.jp/en/global_services/call/
- 1 Enter a phone number
- 2 **∑**[**Menu**] → *Int'l dial assist* Country/region code list appears.
- 3 Select a country/region
- 4 Voice Calls

Video Calls

☑ [V. Call]

Enter Country/Region Code Directly

- > → Press and hold to display + (IDD Prefix) → Enter a country/region code → Enter a number (omit first 0)
- Do not omit leading **0** to call Italy (country code: 39).

Calling while Abroad

 May require application to Global Roaming Service. For details, go to: http://mb.softbank.jp/en/global_services/global_roaming/

Example: When Roaming Dial Assistant is ON

- Roaming Dial Assistant (P.2-10) is set to ON and Japan by default.
- Voice Calls
 Enter a phone number → ✓

Video Calls
Enter a phone number $\rightarrow \square[V. Call]$

Select an item (See below)

Item	Operation/Description	
Call to Japan*	Call Japan	
Call to set code*	Call a country/region set for Roaming Dial Assistant	
As is Call	Manually enter number to call Select when calling within the country/region.	

- * First **0** is replaced by IDD Prefix and country/region code (e.g. **+81**). (When calling Italy, **+39** is added before first **0**.)
- Confirmation window appears for the first time. Select **NO** to set **Roaming Dial Assistant** to **OFF**.

Note

IDD Prefix and country/region code can be manually entered in Step 1.
 Alternatively, save IDD Prefix and country/region code in Phone Book entries.

Global Roaming Settings

From ▶ Main Menu ▶ Settings ▶ International Call

International Call Settings

> Int'l Dial Assist → Select an item (See below)

Item	Operation/Description	
Roaming Dial	Replace IDD Prefix with +	
Assistant	>ON or OFF (→ For ON, select a country/region)	
Country/	Save up to 27 country/region codes	
Area Code	 → Highlight <not recorded=""> → ☑ [Edit] → Enter a country/region name → Enter a country/region code</not> ◆ To view an entry: Select a saved country/region name ◆ To delete: Highlight a country/region name → ☑ [Menu] → Delete this or Delete all (→ For Delete all, enter Phone Password) → YES 	
IDD Prefix	Edit IDD Prefix. IDD Prefix is set to 0046010 by default $\rightarrow \boxed{m}$ [Menu] $\rightarrow Edit \rightarrow Edit$ IDD Prefix	

Network Mode

<Default> Automatically

> Select Network → Select an item (See below)

Item	Operation/Description
Automatically	Handset automatically selects 3G network in Japan, and available network (3G or GSM) when abroad.
Manually	> Select an item · 3G/GSM: 3G/GSM service area in Japan or abroad. Handset selects an available network automatically. · 3G: 3G service area in Japan or abroad · GSM: GSM service area abroad. Unavailable in Japan

• Automatically is recommended.

■ Select Operator

<Default> Auto

> Select Operator → Select an item (See below)

Item	Operation/Description	
Auto	Select an operator automatically	
Manual	Select an operator manually > Select an operator • Operators with X are not available. • To show operator list: ☑[Update]	
Network Re-search	Search available networks When <i>Auto</i> is set, handset selects an available operator automatically. When <i>Manual</i> is set, operator list appears.	

Operator Priority for Automatic Search

>PLMN Setting → [Y27] [Menu] → Select an item (See below)

> 1 Limit Setting > Life [intenta] > Select air item (See Below)	
Item	Operation/Description
Add your network	Save currently connected operator > ☑ [Finish] → YES
Add from list	> Select an operator → ● [Set] → Select a network type → ▶ [Finish] → YES • To search operators by country/region: ▶ [Search] → Select a country/region (To search again in country/region list: ▶ [Search] → Enter a country/region name)
Direct input	Save unlisted operators by entering country/region code and operator code > Enter country/region code (3 digits) and operator code (2 to 3 digits) → Select a network type → ☑ [Finish] → YES
Change priority	> Select a priority → [Finish] → YES
Delete this/ Delete all	$>$ YES $\rightarrow \square$ [Finish] \rightarrow YES

■ View Operator Name in Standby

<Default> OFF

- > Operator Name → ON or OFF
- When **ON** is set, Clock Position is set to **Pattern 1** (P.18-5).

Engaged Call Functions

Operations Available during a Voice Call

Adjust Volume	> □ / △ •
	 Adjust volume within two seconds.
	 Adjusted volume is retained even after calls end or
	handset is turned off.
Place Call on	> • [Hold]
Hold	• To resume call: 2
Speaker	Toggle Speaker or Earpiece
ON/OFF ¹	• 🕜
Record	Record for about three minutes per call
Conversation	> Press and hold □ or □ [Rec]
	● To end recording: (Stop) , <i>(Stop)</i> or press and hold
	● To play back recorded data: 🗲 P.2-16
Toggle Manner	> Press and hold #
Mode	
Toggle	Toggle handset or Bluetooth® device
Handset/	>Press and hold 2
Bluetooth®	

- ¹ Normal Position only
- $^{\rm 2}\,$ Operation may be disabled or call may be put on hold in Horizontal Open Position.

Operations Available during a Video Call

Adjust Volume	> ☑ / ▲ ▼ • Adjust volume within two seconds.
	Adjusted volume is retained even after calls end or
	handset is turned off.
Place Call on	> • [Hold]
Hold	• To resume call: 🕜²
Speaker ON/OFF ¹	Toggle Speaker or Earpiece
Record	Record up to five calls for about 20 seconds each
Conversation	> Press and hold •
	 To end recording:
Video/	Toggle Video Image and Alternative Image
Alternative	> ∰[image/Subst.]
Image	
Toggle Image Sizes	> @[Change]
Zoom	Adjust zoom level for Video Image to be sent
	> (zoom in) or (zoom out)
Toggle Manner	> Press and hold #
Mode	
Toggle	Toggle handset or Bluetooth® device
Handset/	> [Y][Menu] → Talk on BT/Phone → Bluetooth
Bluetooth®	or Phone
Backlight	> [Menu] → Back light → Constant light or
Setting	15 seconds light

Video Call Setting	> [Menu] → V. Call settings → Follow the steps for selected item (☐ P.18-13)
LCD AI	Activate/deactivate auto image compensation > ☑ [Menu] → LCD AI → ON or OFF
Account Details	> [Menu] → Account details
Key Guide	>∑⁄ [Menu] → Key guide

- ¹ Normal Position only
- ² Operation may be disabled or call may be put on hold in Horizontal Open Position.

2/ 5 10:20 LINOR Suzuki Goro

3 2/ 5 10:10 LINONE

ShiraTBD

Call Log

Incoming and outgoing call records appear here. Use these records to call back.

saved. Older records of same num Up to 30 outgoing call records (Vo to 30 outgoing transmission recor		Up to 30 outgoing call records (Voice and Video) are saved. Older records of same number are deleted.
		Up to 30 outgoing call records (Voice and Video) and up to 30 outgoing transmission records (64K data and packet transmission) are saved. Older records of same number are also retained.
	Incoming Call Logs	Up to 30 incoming call records (Voice and Video) and up to 30 incoming transmission records (64K data transmission) are saved. Older records of same number are also retained.

Indicators for Redial/Outgoing Call Logs/Incoming Call Logs

► ID PHONE	Dialed/received Voice Calls
b MISS *	Missed Voice Calls
► EPHONE	Dialed/received Video Calls
MISS *	Missed Video Calls
	missed maco cans
⊞ MSG	New messages recorded
	on Answer Phone
SEPHONE:	Dialed/received
	international Voice Calls
@b MISS *	Missed international Voice
IPE INICO	Calls
©⊞PH/NF	Dialed/received
PHITIOHS	international Video Calls
(Mar)	
MSS *	Missed international Video
	Calls
FIMCN *	Calls received while handset
	is off, out-of-range, engaged,
	etc. (P.2-19)
	CIC. (Lag 1.2-13)



Dialed calls of 64K data transmission Received calls of 64K data

transmission ► MISS * Missed calls of 64K data transmission

■ Image: Dialed calls of packet transmission Received calls of 64K data/packet transmission when no external device is connected

* Unchecked calls are highlighted.

Viewing Call Logs

Redial O

Outgoing Call Logs

 \bigcirc \rightarrow Phone \rightarrow Call Log \rightarrow **Outgoing Call Logs**

Incoming Call Logs



Records appear.

- To show Received/Sent address logs:
- Redial
- View Missed Calls
- > Main Menu ▶ Phone ▶ Call Log ▶ Incoming Call Logs Missed Calls
- Unknown Calls appears in Call Log for unchecked calls.

Note

- Newest record appears at top of list. Names appear if saved in Phone Book.
- Call Log records remain even if handset is turned off.
- When the maximum number of records are saved, oldest is deleted first.
- Alternatively, view Incoming Call Logs from Main Menu
 - ▶ Phone ▶ Call Log ▶ Incoming Call Logs ▶ All Calls

Making Calls from Call Log

- Open Call Logs (☐ P.2-13)
- **Voice Calls** Highlight a phone number or name →

 ✓

Video Calls

Highlight a phone number or name $\rightarrow \square$ [V. Call]

International Calls

Select a phone number or name $\rightarrow (Y)$ [Menu] \rightarrow *Int'l dial assist* → Select a country/region →

Voice Calls: ✓/Video Calls: 🖾 [V. Call]

Functions Available from Call Log

Highlight a call record and press [Y'] [Menu].

 Available functions vary by selected log/record. 			
Item	Operation/Description		
Notify caller ID	Notify or withhold your Caller ID (☐ P.2-3)		
Prefix numbers	Add a prefix to phone number before dialing > Select an entry → ✓		
Int'l dial assist	Add international dialing prefix > Select a country/region → ✓		
Character size	Toggle font sizes		
Add to Phone Book	Save number to Phone Book (☐₹P.4-5)		
Ring time ¹	Show ring time (missed calls)		
Add shortcut icon	Create a shortcut (☐ P.1-25)		
Compose message	Create a message (⊈From Step 4 on P.14-4)		
Compose SMS ²	Create SMS (⊈ From Step 4 on P.14-7)		
Received address/ Sent address	Show Received/Sent address log		
Delete this/ Delete selected/ Delete all	> Delete record(s) in selected list		

¹ Available only for Incoming Call Logs

² Message can be sent to SoftBank handsets only

Answer Phone/Call Data

Answer Phone

Record up to five voice messages or up to two video messages (up to 20 seconds per message) on handset.

- When Answer Phone is active, - (Voice Call) or (Video Call) appears in Standby.
- Unavailable when: handset is off or in Offline Mode; 📳 appears. Use Voice Mail (☐ P.2-18).

Activating/Canceling Answer Phone

<Default> OFF

- Press and hold @U7/18
 - To toggle settings, repeat operation.



- Redirect a Call to Answer Phone
- > **☐** [Ans. Ph] or

Note

- Alternatively, activate/cancel from Main Menu ➤ Tools
- ► Sound Recorders ► Answer Phone Setting ► ON or OFF
- When full, new messages cannot be recorded even if Answer Phone is activated. Delete old messages.
- While Manner Mode (set for User Mode) is active, Answer Phone setting for User Mode (P.18-7) is prioritized.

Playing Messages

When a new message is recorded, Event Indicator appears (P.1-24) in Standby.



- Select indicator
- Select a message Playback starts. After playback ends, indicator disappears.

Note

• Alternatively, press @ in Standby (for Voice Call messages) or Main Menu ► Tools ► Sound Recorders ► Voice Call Data or Video Call Data ► Select a recording

2 Call

Call Data

- Record one Voice Call (up to three minutes).
- Record up to five Video Calls (up to 20 seconds per message).

Recording Calls

- 1 During a call, press and hold Recording starts.
- **2** To end recording, **[Stop]** or press and hold **▼**

Note

Checking Call Data

Main Menu ► Tools ► Sound Recorders

- 1 Voice Calls

 Voice Call Data → Call Data
- Video Calls Video Call Data → Select a recording Playback starts.

Answer Phone/Call Data Functions

From ► Main Menu ► Tools ► Sound Recorders

Select Answer Message/Set Ring Time

- > Answer Phone Setting → ON → Select an outgoing message → Enter ring time
- When Answer Phone and an Optional Service (Voice Mail or Call Forwarding) are both active, function with shorter ring time takes priority.
 For example, if Answer Phone ring time is 18 seconds and Optional Service is 20 seconds, Answer Phone responds first (Priority may change due to signal conditions.).
- Regardless of priority setting, Call Forwarding or Voice Mail takes priority when Answer Phone has reached maximum number of messages.

Delete Recorded Call Data

- > Voice Call Data or Video Call Data → (Highlight an item) →

 [Y] [Menu] → Erase this, Erase rec. msg., Erase Call Data* or

 Erase all → YES
- * Video Call Data only

Optional Services

Overview

• For details, visit SOFTBANK MOBILE Corp. Website (http://www.softbank.jp).

Call Forwarding (⊈ P.2-17)	Forward unanswerable calls to a preset number when handset is off, out-of-range, etc.
Voice Mail (☐ P.2-18)	Unanswered calls are forwarded to Voice Mail Center as set or when handset is off, out-of-range, engaged, etc. ■ Missed Call Notification (1 P.2-19)
Call Waiting* (⊈ P.2-20)	Place the current call on hold and answer a second, or alternate between calls.
Call Barring (⊈ P.2-20)	Restrict incoming/outgoing Voice Calls/Video Calls and SMS messages.
Caller ID (⊈P.2-21)	Show or hide your number when calling.

^{*} Separate subscription required.

Call Forwarding

- Call Forwarding and Voice Mail cannot be set simultaneously.
- When forwarding Video Calls, set a destination phone that supports 3G-324M standard video calls. If not, Video Calls are not forwarded.

Activating Call Forwarding

Main Menu ► Settings ► Call Settings ► Voice Mail/Call Fwding ► Call Forwarding ON

- Select a type
- **7** Enter a destination phone number
 - 🔟 to select number from Phone Book.
- **3** Select an item (See below)

Item	Operation/Description	
Ringer ON	Forward missed calls > Select a ring time → YES	
Ringer OFF	Forward all calls without ringing/vibrating > YES	

Check Call Forwarding Status

> Main Menu ► Settings ► Call Settings ► Voice Mail/Call Fwding
► Get Status

Cancel Call Forwarding

> Main Menu ► Settings ► Call Settings ► Voice Mail/Call Fwding ▶ Deactivate All ▶ YES

Note

- Toll free numbers and international call numbers cannot be saved as a destination number
- When using Call Forwarding together with Answer Phone, the function with shorter ring time takes priority (Priority may change due to signal conditions.).
- When *Ringer ON* is set, following operations are available while handset is ringing (within ring time):
 - · To answer call:
 - · To forward call: [Y] [Menu] → Call Forwarding

Voice Mail

- Calls are forwarded to Voice Mail Center via Call Forwarding function; Call Forwarding and Voice Mail cannot be set simultaneously.
- Voice Mail is not available for Video Calls.

Activating Voice Mail

Main Menu ► Settings ► Call Settings Voice Mail/Call Fwding ► Voice Mail ON

Select an item (See below)

Item	Operation/Description		
Ringer ON	Forward missed calls		
	> Select a ring time → YES		
Ringer OFF	Forward all calls without ringing/vibrating		
	> YES		

Check Voice Mail Status

- > Main Menu ► Settings ► Call Settings ► Voice Mail/Call Fwding Get Status
- Cancel Voice Mail
- > Main Menu ► Settings ► Call Settings ► Voice Mail/Call Fwding ▶ Deactivate All ▶ YES

Note

- When using Voice Mail together with Answer Phone, the function with shorter ring time takes priority (Priority may change due to signal conditions.).
- When Ringer ON is set, following operations are available while handset is ringing (within ring time):
 - · To answer call:
 - · To forward call: [Y?][Menu] → Call Forwarding

Checking Voice Mail Messages

Event Indicator (P.1-24) and appear in Standby when new messages are recorded.

• Follow voice guidance.
Indicator and disc disappear after messages are checked.



View Details

View callers' phone numbers and date/time Voice Mail messages were left before playing messages.

- Activate Missed Call Notification beforehand (Right).
- D → Voice Mail Notif. → D [□ 1416]

Delete 🏙 Indicator

> Main Menu ► Settings ► Call Settings ► Voice Mail/Call Fwding
 ► Delete Voice Mail Icon ► YES

Note

- ◆ Alternatively, follow these steps to check Voice Mail:
 Main Menu ➤ Settings ➤ Call Settings
 - ► Voice Mail/Call Fwding ► Listen to Voice Mail ► YES

Missed Call Notification

When Missed Call Notification function is active, Event Indicator appears for calls missed while handset was off, out-of range, engaged etc.

Available only when Voice Mail is active.

Main Menu ► Settings ► Call Settings ► Missed Call Notifi.

1 YES

Handset connects to the Network.

• Follow voice guidance.

When Calls are Received while Missed Call Notification is Active...

Event Indicator appears for missed calls when handset is turned on or comes into range. Select indicator to view Missed Calls.

 Voice mail indicator appears when Voice Mail messages are recorded (Left).



Call Waiting

Activating/Canceling Call Waiting

Main Menu ▶ Settings ▶ Call Settings ▶ Call Waiting

1 Activate or Deactivate → YES

Current status appears.

Check Call Waiting Status

> Main Menu ► Settings ► Call Settings ► Call Waiting
► Get Status

Answering Second Call

- 1 When tone sounds,
 - Press (to alternate between calls.
 - Press to disconnect active call.
 - When the party hangs up, active call ends.
 - Press to re-engage the party on hold.
 - When a second call comes in while first call is on hold, hold status is canceled and first call resumes.

Reject Second Call

> When tone sounds, [Yr] [Menu] → Call Rejection

Note

- When Voice Mail or Call Forwarding is set to *Ringer ON* while Call
 Waiting is active, unanswered calls are transferred to Voice Mail Center
 or the forwarding number.
- When Voice Mail or Call Forwarding is set to Ringer OFF, Call Waiting is disabled.

Call Barring

- Bar All Outgoing and Bar All Incoming are not available when Call Forwarding or Voice Mail is active (Call Forwarding or Voice Mail takes priority).
- Security Code is required (P.1-32).

Activating/Deactivating Call Barring

Main Menu ► Settings ► Call Settings ► Call Barring

1 Select an item (See below)

Item	Operation/Description		
Bar All Outgoing	Restrict all non-emergency calls		
Bar All Int'l	Allow only domestic calls		
Bar Int'l	Restrict all international calls except to Japan		
Bar All	Reject all calls		
Incoming			
Bar All	Reject calls when outside Japan		
Roaming			

Activate or Deactivate → YES

Enter Security Code

Check Call Barring Status

> After Step 1, Get Status

Cancel All Call Barring

> In Step 1, *Cancel All Barring* → Enter Security Code

Change Security Code

> In Step 1, **Set Security Code** → Enter current Security Code → Enter new Security Code → Reenter Security Code

Note

- Emergency numbers (110, 119, 118) are dialable even while Call Barring for outgoing calls is active.
- If call is attempted when Call Barring is active, warning message appears. It may take longer to appear in some areas. Check Call Barring settings if the message does not appear.

Caller ID

<Default> Network Set

Main Menu ▶ Settings ▶ Call Settings ▶ Show My Number ▶ Activate

- ON, OFF or Network Set
 - Network Set Caller ID setting varies by subscription.
- Check Caller ID Status
- > Main Menu ▶ Settings ▶ Call Settings ▶ Show My Number
 - Check Setting

Note

• Alternatively, enter these numbers/symbols before the phone number to show or hide Caller ID:

Show: 186 or *31#

Hide: 1 8 4 or # 3 1 #





Text Entry

Text Entry 3-2	2
Entering Text	
Entering Characters	3
Pictographs & Symbols3-4	4
Smileys3-5	5
Templates3-6	6
Additional Features3-6	6
Conversion Methods (Japanese)3-7	7
Predictive Conversion3-7	
Converting Hiragana to Katakana/Alphanumerics3-5	9
Narrowing Down Predictive Candidates by Number of Characters3-5	9
Editing Text	0
Deleting & Replacing3-10	
Copy/Cut/Paste3-10	0
User's Dictionary 3-11	1
Saving User's Dictionary Entries3-1	
Download Dictionary 3-11	1
Activating Downloaded Dictionaries3-1	1

Text Entry

Enter alphanumerics, hiragana, kanji, katakana, symbols and pictographs.

• Three types of character input methods are available: Mode 1 (5-touch), Mode 2 (2-touch), Mode 3 (NIKO-touch) In this guide, examples are described in Mode 1 (5-touch).

Mode 2 (2-touch)/Mode 3 (NIKO-touch)

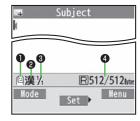
Press two numeric keys to enter a character.

• List of Key Assignments (P.19-15 to 17)

Help

Help describes text entry operations.

> In text entry window, (\mathbf{Y}) [Menu] → Help → Select an item



Character Input Methods	Operations
2: Mode 2 (2-touch)	Press and hold
(NIKO-touch)	[Mode]
No icon appears for Mode 1 (5-touch).	
② Input Modes*	Operations
abc: Alphanumerics	☑[Mode]
123: Numbers	
漢: Kanji (hiragana)	
לת: Katakana	
③ Double-byte/Single-byte*	Operations
1/1: Double-byte	[Menu] →
1/2: Single-byte	2bytes character
	(1byte character)
Remaining/Maximum Bytes in Message	

^{*} Operations in Mode 3 (NIKO-touch): FP.19-17

Entering Text

Entering Characters

Example: Enter 鈴木

In alphanumerics mode, 🖾 twice to switch to kanji (hiragana) mode



ਰ: (3) three times

 $\vec{\sigma}$: $\mathbf{3}$ three times $\mathbf{+}$

き: (2) twice

* When the next character is on the same key, press of first to move cursor.

- (to enter Predictive Candidates List
 - To change word before converting, press (217/10)
 - There are four types of word suggestion lists: **Predictive Candidates**. Conversion Candidates. Context Forecast and abc/123/Kana Candidates (**⊈** P.3-7)



to select 鈴木

Other Input Functions

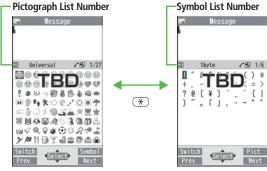
Enter katakana/	[Mode] to cycle input modes →	
alphanumerics	Enter characters	
Enter small kana (つ, ッ, etc.)	Enter a character → ✓ to convert to small character • Alternatively, press a key repeatedly to enter an assigned small kana.	
Enter upper case characters	Enter a character → ✓ Alternatively, press a key repeatedly to enter an assigned upper case character.	
Add *or *	Enter a character to add "or " → ※ for "or ※ twice for " In single-byte katakana mode, "and " are entered as a single-byte character.	
Insert line break	[Line FD] to insert line breaks in text	
Insert space at end of text		
Insert space within text	# repeatedly until single-byte space appears*, or [x] [Menu] → Pictograms/symbols → Space to enter a space (Double-byte (single-byte) space is entered in 2 bytes (1 byte) input mode.)	
Toggle characters in reverse order	[Rev] Example: From c, press to toggle as follows: $c \rightarrow b \rightarrow a \rightarrow 2$	
Move cursor to beginning/ end of sentence	[Menu] → Jump →To beginning or To end	
Undo	🛅[Undo]	

^{*} Space cannot be entered within text in number mode by following the steps above. Use symbol list.

Pictographs & Symbols

- Pictographs do not appear in messages sent to incompatible SoftBank handsets or e-mail addresses.
- Symbol List: 🗲 P.19-18
- 1 Open Pictograph List In text entry window, *

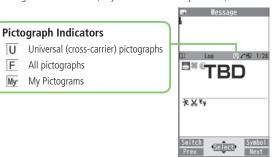
Open Symbol List
In text entry window, press and hold #, or
 in pictograph list
List Log may appear first.



- Functions Available in Pictograph/Symbol List (ピア3-5)
- 2 to select a pictograph or symbol

Pictograph/Symbol List Log

- In Symbol Log, single-byte symbols appear in upper half of window; double-byte symbols in lower half.
- In List Log, pictographs appear in upper half of window; My Pictograms in lower half (only in S! Mail text entry window).



Functions Available in Pictograph/Symbol List

- Turictions Available in Fletograph/5ymbol List			
Toggle pictograph lists	In pictograph list, ☑ [Switch] ■ Toggle lists: (Log →) Universal pictographs¹ → Full pictographs → My Pictograms² ■ Alternatively, press key corresponding to Pictograph List number (1-9, 0) for direct access³.		
Toggle symbol lists	In symbol list, (□[Switch] ■ Toggle lists: (Log →) Single-byte symbols → Double-byte symbols ■ Alternatively, press key corresponding to Symbol List number (1-3) for direct access³.		
Jump to next page	In pictograph/symbol list, 🔼 [Next]		
Jump to previous page	In pictograph/symbol list, 🗃 [Prev.]		
Toggle pictograph/symbol list	In pictograph, *\forall \forall \foral		
Toggle full screen/standard screen			
Close list	(2)71°C		

- ¹ In messages only
- ² In S! Mail Text field only
- ³ Log (List Number 1) does not appear if any symbols/pictographs are not entered.

Note

In number mode, open pictograph list by [Yr] [Menu] → Pictograms/symbols → Pictograms

Smileys

- 1 In text entry window, **∑**/[Menu] → *Pictograms/symbols* → *Smiley*
- Select a smiley
 - To show next/previous page: ☐ [Next]/ [Prev.]

Templates

Insert templates (greetings, URLs, emoticons) or edit preinstalled templates.

Inserting Templates

- 1 In text entry window, press and hold *
 - Not available in number mode.
- 2 Select a category → Select a template

Note

Alternatively, in a text entry window, [x] [Menu] → Input assistance
 → Templates to enter a template

Editing Templates

Main Menu ► Tools ► Templates/Users Dic. ► Templates

- 1 Select a category
- **7** Highlight a template → [**Edit**] → Edit template
- Reset Edited Templates
- > After Step 1, (highlight a template →) ∑ [Menu] → Reset this or Reset all (→ For Reset all, enter Phone Password) → YES

Manage Template Folders

- > In Step 1, highlight a category → [x] [Menu] → Edit folder name → Edit folder name
- To reset folder name, [Y] [Menu] → Reset name → YES

Additional Features

- 1 In text entry window, ∑? [Menu] → Input assistance
- Select an item (See below)

Item	Operation/Description		
Kuten code	Enter a character code (☐ P.19-19)		
	> Enter a character code (4 digits)		
Input date/	Select a style to enter date/time		
time	> Select a display style → Enter date/time		
Quote phone	,		
book	> Select an entry → Check item(s) to quote → ☑[Finish]		
Quote accnt	Quote Account Details		
detls	> Enter Phone Password → Check item(s) to quote → ☑ [Finish]		
Bar code reader	Activate Bar Code Reader to insert scanned result (☐ P.13-15)		

Conversion Methods (Japanese)

Predictive Conversion

The following suggestion lists appear while entering text or after a word is fixed.

Before Entering Text*	Predictive Candidates (Pre-text Predict)	Suggests salutations/opening words Example: こんにちは, お疲れさま, etc.	
While	Predictive Candidates	Lists likely conversions and matching conversions. Likely Conversions: わ → 私, わたし, etc. Matching Conversions: わ → 和, 輪, etc.	
Entering Text	Conversion Candidates	Suggests only matching conversions Example: わ → 和, 輪, etc.	
	abc/123/Kana Candidates	Lists alphanumerics/katakana assigned t key (⊈ P.3-9)	
After a Word is Fixed	Context Forecast	Suggests words likely to follow Example: 私 is fixed → です, の, は, etc.	

^{*} Available when you open Message Text window or cursor is at top of Text window. Note that handset Language must be set to 日本語.

- Predictions change with each letter entered.
- Press ☑ [Pred.]/[Conv.] to toggle Predictive Candidates List and Conversion Candidates List

Predictive Candidates

- Time Season Predict function suggests words appropriate for current season and time.
- Set word suggestions for formal or informal words (P.18-12).

Note

• 942P learns entered characters and suggests them for future conversions (P.18-11).

Settings

- Disable Learning for Secret Mode/Secret Data Only
- Reset Learned Words View Learned Words Hide Predictive Candidates and Context Forecast Lists

 Hide Context Forecast Lists
- Fix Entered Characters Automatically (1 P.18-11)
- ■Deactivate Pre-text Predict ■Deactivate Time Season Predict
- ●Activate Text Expression (☐ P.18-12)

In kanji (hiragana) mode, O わ is entered and Predictive Candidates List appears.

to move to Predictive Candidates List → 🔯 to select 私 私 is entered and Context Forecast List appears.

to move to Context Forecast List \rightarrow \bigcirc to select \bigcirc

> (7) is entered and Context Forecast List appears.

- $(6) \rightarrow (5)$ はな is entered and Predictive Candidates List appears.
- [Conv.] Conversion Candidates List appears.





to move to Conversion Candidates List $\rightarrow \bigcirc$ to select



If the Word is Not Listed

Press word to return to hiragana, and segment hiragana to convert separately.

Example: Segment はるか into はる and か, then convert to 春香

- ① Move cursor to る, then convert はる to 春 → ●
- ② Convert か to 香 → •

Using Previously Entered Words

Enter the first one or two hiragana to access previously entered words in the list.

Converting Hiragana to Katakana/ Alphanumerics

Enter katakana and alphanumerics in kanji (hiragana) mode. Date and time can be entered quickly.

Example 1: Enter OK

Step	1	2	3	4
Key	(3 times)	5 (twice)	💯 [a1Kana]	
Display	ıΣı	ふに	abc/123/Kana Candidates	ОК

Highlight **OK** and press

Example 2: Enter 10/30, 10:30 or 10月30日

Step	1	2	3
Key	1030	🛂 [a1Kana]	X
			10/30
Diamlass	あわさわ	abc/123/Kana	10:30
Display	0017517	Candidates	or
			10月30日

Highlight a suggestion and press

Narrowing Down Predictive Candidates by Number of Characters

In kanji (hiragana) mode, narrow down Predictive Candidates by specifying minimum number of characters.

Example: Suggest words with a minimum of seven characters, starting with $\ensuremath{\mathcal{D}}$ to .

1 Enterかさ→ 回



2 (five times)

Word suggestions of seven or more characters appear.

- Press of to change number of characters
- To show word suggestions of only seven characters: ☑ [Change]



Editing Text

Deleting & Replacing

1 Delete Characters within Lines

Place cursor before a character → @U7/G3

A character after cursor is deleted.

• Press and hold me to delete all characters after cursor.

Delete Characters from the End of Text

Place cursor at the end of text → 💯 💯 /

A character before cursor is deleted.

- Press and hold role to delete all characters before cursor.
- 2 Enter another character

Copy/Cut/Paste

- 1 In text entry window, \mathbf{Y} [Menu] \rightarrow Copy or Cut
- 2 Select Text to Copy/Cut
 Place cursor before (or after) text to select →

 [Start] → Place cursor after (or before) text →
 - [End]

Select All

 \mathbf{Y} [All] $\rightarrow \mathbf{0}$ [End]

Place cursor at target location $\rightarrow \fill \fill$

Save frequently used words/phrases (up to 100 entries). Saved words/phrases appear among word suggestions.

Saving User's Dictionary Entries

- ¶ In text entry window, ☑ [Menu] → Text entry setting → User's Dictionary
- 2 <New>
- 3 Enter a word → Enter reading
- Edit User's Dictionary Entries
- >After Step 1, highlight a word → ☑[Edit] → Edit word → Edit reading
- Delete User's Dictionary Entries
- > After Step 1, ☑ [Menu] → Delete → Delete this or Delete all (→ For Delete all, enter Phone Password) → YES

Note

◆ Alternatively, Main Menu
 ▶ Tools
 ▶ Templates/Users Dic.
 ▶ User's Dictionary

Download Dictionary

Download dictionaries from P-egg, a download site for 942P users (see below). Activate downloaded dictionaries to add character conversions to conversion suggestions (Japanese).

P-egg (as of December 2009)
 Main Menu ➤ Yahoo! ➤ Bookmarks ➤ Panasonic Site (P-egg)

Activating Downloaded Dictionaries

Main Menu ► Tools ► Templates/Users Dic.

- Download Dictionary
- Select a dictionary
 - * appears for active dictionary.
 - To cancel: follow the same step
- Change Title
- > In Step 1, highlight a dictionary → $\boxed{\mathbf{Y}}$ [Menu] → Edit title → Edit
- View Details
- > In Step 1, highlight a dictionary → [57][Menu] → Dictionary info
- Delete Dictionaries
- >In Step 1, (highlight a dictionary) → ∑[Menu] → Delete this or Delete all (→ For Delete all, enter Phone Password) → YES

Phone Book

Overview	4-2
Saving to Phone Book	4-3
Phone Book Entry Items	
Create New Entry	4-3
Other Ways to Add New Entries	4-5
Setting Groups	4-6
Searching/Using Phone Book	
Making Calls from Phone Book	
Using Phone Book	
Managing Phone Book	4-9
Editing Phone Book Entries	
Deleting Phone Book Entries	4-9
Copying/Deleting Phone Book Data	
Phone Book Memory Status	4-9
S! Addressbook Back-up	4-10
Manual Synchronization	
Auto Synchronization	4-11
Viewing Sync Log	4-11
Account Details	4-12
Editing Account Details	
Account Details Functions	
Voice Dial	4-13
Adding Entries to Voice Dial	
Searching Entries by Voice Dial	

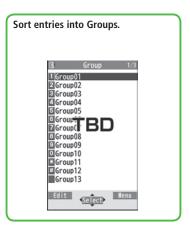
Overview

Save frequently used phone numbers and mail addresses to Phone Book.

Supplement phone numbers and mail addresses with birthday, street address, an image or notes.







Note

• Back-up Important Information

Keep a separate copy of Phone Book entry information. When battery is exhausted or removed for extended periods, entries may be lost. Handset damage may also affect data recovery. SoftBank is not liable for damages from lost/altered entries.

Tip

●Backing up to microSD Card (ピテP.10-21)

Saving to Phone Book

Phone Book Entry Items

Save up to 1000 entries in handset Phone Book; 50 entries to USIM Card Phone Book.

Available entry items are as follows.

Phone Book Entry Items		Handset	USIM Card
Basic item	Name (Reading)	0	0
	Group	19	10
em	Phone number	5	2
	Mail address	5	1
	Address	0	_
	Location information	0	_
	Birthday	0	_
	Memo	0	_
	Image	100	_
	Memory number	000 - 999	_
Inco	Ringtone		
l∭i.	Vibrator		
Incoming Settings	Notification Light		
	Screen		
	Msg Ringtone		_
	Msg Vibrator		
	Msg Notif. Light		
	Answer message		

- ○: Can be saved —: Cannot be saved
- Phone Book entries in USIM Card can also be used in another SoftBank handset.

Create New Entry

Save new entries to handset or USIM Card Phone Book.

- When saving to USIM Card Phone Book, set Save Settings to USIM or Ask Every Time beforehand (☐ P.18-12).
- 1 Press and hold 🔎
- 2 Enter Last name →
 Enter First name
 - For handset Phone Book, or to switch Basic item and Incoming Settings tabs.



? Select an item (See below)

Handset Phone Book

Item	Operation/Description
Last name	Save last name. For USIM Card, enter both first name and last name together > Enter last name
First name	Save first name Enter first name
Reading (Last/First)	Automatically entered when last/first name is entered. For USIM Card, both readings are entered together. To change reading, edit

Operation/Description
Categorize/search entries by group > Select a group • Change group names or set ringtones for individual groups ((□) P.4-6).
> Enter phone number (→ For handset, select an icon)
 ➤ Enter mail address (→ For handset, select an icon) Save only phone number if mail address is "phone number@softbank.ne.jp".
Save zip code, country/region, prefecture, city, number/street and additional information > Select an item → Enter each information → Home or Office → For entering other information, [Seturn]
Identify handset location and save information. Also, save location record selected from location logs > Select an item • By position loc. → YES → Check information → • [Set] (To show information while positioning: When [Use] appears at lower right of display, press [Yo] [OK]. To retry positioning: [Patry]) • From loc. history → Select a location record to save
> Enter birthday
>Enter memo

0 4 10 14	
Operation/Description	
Save a still image to appear for incoming calls	
> Select an item	
 Select image → Select a folder → Select a file 	
· Shoot image → Frame subject →	
$ \boxed{[Record]/\bigcirc/\bigcirc(\triangle) \rightarrow \bigcirc[Save]/\bigcirc} $	
/_(\boldsymbol{\Omega})	
Saved still image appears for an incoming call only when	
Phone Book Image (☐ P.18-8) is ON . If there is an	
image saved for Screen (Below), the image	
preferentially appears.	
> Enter memory number	
> Ring Tones → Select a type → Select a folder →	
Select a ringtone	
> Select vibrator → Select a pattern	
> Select illumination → Select a pattern	
> SEL picture → Select a screen type → Select a folder	
→ Select an image	
 Saved still image appears for an incoming call whether 	
Phone Book Image is ON or OFF. Phone Book	
Image setting applies only when still image is saved	
for <i>Image</i> .	
> Ring Tones → Select a type → Select a folder →	
Select a ringtone	
> Select vibrator → Select a pattern	
> Select illumination → Select a pattern	
> Select answer message → Select a message	
_	

^{*} To cancel: Select *RLS picture*

Other Ways to Add New Entries

Save currently displayed phone numbers, mail addresses, still images or location information to Phone Book. **Example: Saving Numbers from Incoming Call Logs**

- \triangleright \rightarrow Highlight a record \rightarrow \bigcirc [Menu] \rightarrow Add to Phone Book
- **New Entry New** → Enter details (Step 3 on P.4-3)

Add to Existing Entry **Add** → Select entry → Enter other details

(**⊈** Step 3 on P.4-3)

- When saving to USIM Card, *Overwrite* appears instead of *Add*.
- When complete, \square [Finish] (\rightarrow *YES*)

Note

- Press [Y] [Menu] from a function. If *Add to Phone Book* appears, the information is savable to Phone Book. From a message window, select Add Address to save entries; from still image list/still image, select **Set display** → **Phone Book** to save entries.
- When saving new entries in Secret Mode or Secret Data Only, entries are saved to handset regardless of Save Settings.

Setting Groups

Sort entries by Group. Custom set ringtones/vibrators/ notifications per group.

Main Menu ▶ Phone ▶ Group

- 🖫 appears for USIM Card Group.
- 1 Highlight a group → [Edit] → Select an item → Set item
 - Enter group name for "MGGroup name."
 - For other item operations: 🗳 P.4-3
- **7** When complete, **□**[Finish]

Check Settings

- > Select a group entry, or [\$\forall property] [Menu] → Check setting
- Settings cannot be checked in USIM Card Group Phone Book.

Reset Group Setting

> Highlight a group → [Y7] [Menu] → Reset group → YES

Note

- Custom settings unavailable for USIM Card Groups.
- Individually set ringtones are prioritized over those set for groups.

Searching/Using Phone Book

Making Calls from Phone Book

<Default> A-KA-SA-TA-NA/Reading

- Search Phone Book (See below)
 - To change search method: → Select a search method (See below)

(See beld	DW)
Search Method	Operation/Description
A-KA-SA-TA- NA/Reading	Search entries by katakana syllabary. Names saved in Roman characters are saved under the 英 tab. > Highlight a reading page • Alternatively, enter partial reading
Group	> Select a group
Memory Number*	Enter memory (entry) number to search for an entry > Enter a memory number
Name	> Enter partial name → 🔟
Phone Number	> Enter partial phone number → □
Mail Address	> Enter partial mail address → 🔟
2-touch Dial*	Show entries with memory (entry) numbers 000 - 009

- * Handset Phone Book only
- 3 Select an entry
- 4

▼ Voice Calls

Highlight a phone number →

✓

Video Calls

Highlight a phone number → [V. Call]

Note

- To scroll through entries, enter nothing and press (a) (not available in *Group* or *2-touch Dial*).
- If no matches are found in A-KA-SA-TA-NA/Reading or Memory Number method, entries closest to condition appear.
- Once a method is selected, same method retains.

Additional Search/Dialing Methods

Open Tab Assigned to Key	Press and hold 0 – 9	
from Standby	Open search window assigned to key.	
Enter Partial Number from	Enter partial number → 🔟	
Standby or during Call	_	
By Memory Number	\longrightarrow \square \longrightarrow Enter a memory number	
By Single-digit Memory	Enter last digit (O – 9) of memory	
Number (2-touch Dial)	number 000-009 → Voice Call:	
	✓/Video Call: ✓/Video Call: ✓/IV. Call	

Using Phone Book

Use Phone Book Entries

> ② → Highlight an entry → ∑/[Menu] → Select an item (See below)

Item	Operation/Description
New	Add a new entry (From Step 2 on P.4-3)
Sort ¹	Change display order
	> Select an order
Send Ir data ²	(□ P.11-3)
IC	(⊈ P.11-5)
transmission ²	
Send to	(□ P.11-9)
Bluetooth ²	
Copy to	Copy an entry to microSD Card
microSD ²	> YES
	 To view copied data: ☐ P.10-20
S! AB BkUp	(□ P.4-10)
Delete phone	
book	(⊈ P.4-9)
Character	Switch character size to large/standard
size	
Set secret	Set/cancel Secret Mode for selected entry
mode/	 Entries saved as secret data appear only when
Release	Secret Mode or Secret Data Only is active
secret ²	(⊈ P.12-10).

¹ Available only when search method (P.4-6) is set to *Name*,

Phone Number or Mail Address

² Not available in USIM Card Phone Book

■ Use Entry Details
> □ → Select an entry → ▼/ [Menul] → Select an item (See below)

> <u>□</u> → Select	an entry → [Menu] → Select an Item (See below)
Item	Operation/Description
Notify caller ID	Show/hide caller ID (⊈ P.2-3)
Prefix numbers	Make a call using a prefix number (☐ P.2-3)
Int'l dial assist	Make an international call using Int'l Dial Assist > Select a country/region code → C
Restrictions*	Activate restrictions on specified entry (P.12-12)
Edit Phone Book	Edit entry (From Step 3 on P.4-3)
Delete phone book	> Phone number or Delete this → YES • Item names vary by selected item: Mail address/Address/Location info/Birthday/ Memo/Image
Add shortcut icon	Create a shortcut (P.1-25)
Compose message	Create a message to mail address of selected entry (☐From Step 4 on P.14-4)
Compose SMS	Create an SMS message to phone number of selected entry (From Step 4 on P.14-7) Message can be sent to SoftBank handsets only.
Send Ir data*	(□ P.11-3)
IC transmission*	(□ P.11-5)
Send to Bluetooth*	(□ P.11-9)

Item	Operation/Description
Copy to	Copy an entry to microSD Card
microSD*	> YES
	● To display copied data: 🗗 P.10-20
S! AB BkUp	(□ P.4-10)
Copy names	Copy a name
Copy phone	Copy an item
numbers	 Item names vary by selected item.
	Copy mail add./Copy address/Copy location info
	Copy birthday/Copy memo
Character	Switch character size to large/standard
size	
Set secret	Set/cancel Secret Mode for selected entry
mode/	 Entries saved as secret data appear only when
Release	Secret Mode or Secret Data Only is active
secret*	(⊈ P.12-10).
Copy to USIMA	Copy an entry to USIM Card
Copy from	> YES
USIM	

^{*} Not available in USIM Card Phone Book

Note

● Insert entry details to a message (ピアP.3-6).

Managing Phone Book

Editing Phone Book Entries

- 1 \bigcirc \rightarrow Select an entry \rightarrow \bigcirc [Edit]
- **7** Edit (☐From Step 3 on P.4-3) → **YES**

Deleting Phone Book Entries

- 2 Select an item (See below)

Item	Operation/Description
Delete this	> YES
Delete select	 Check entries to delete → ☑ [Finish] → YES ☑ [Menu] → Select all in tab*, Select all, Release all in tab* or Release all to check/uncheck all entries at a time
Delete all in tab*	> YES
Delete all	Delete all entries (handset/USIM Card Phone Book) including Secret Mode entries > Enter Phone Password → YES → YES

^{*} Available in A-KA-SA-TA-NA/Reading, Group and Memory Number search methods (**P.4-6)

Copying/Deleting Phone Book Data

Main Menu ▶ Phone ▶ Memory Manager

- 1 Enter Phone Password
- Select an item (See below)

Item	Operation/Description
Сору	Copy data between handset/USIM Card Phone Book > Copy to USIM or Copy from USIM
Delete	Delete data in handset/USIM Card Phone Book > Phone or USIM

- **3** *Phone Book* → Select an entry*
 - * To clear, repeat operation.
- \checkmark [Finish] → YES

Phone Book Memory Status

Main Menu ▶ Phone ▶ Memory Status

View handset/USIM Card Phone Book memory status.

S! Addressbook Back-up

Back up Phone Book entries to S! Addressbook (network server); synchronize handset Phone Book with S! Addressbook; restore Phone Book after accidental loss/alteration.

• Separate subscription is required for this service.

Notes

- Fully charge battery beforehand (appears).
- Transmission fees apply to synchronization, backup and restoration.
- Restore cancels these Phone Book settings: Ringtone, Vibrator, Notification Light, Picture, Answer message.
- Subscription to the service activates Auto Sync Settings during network information retrieval to back up edited Phone Book entries. Note that initiating network information retrieval activates Auto Sync Settings even when Auto Sync Settings are *OFF*. When contract is terminated, check if Auto Sync Settings are *OFF* (P.4-11).
- S! Addressbook is deleted upon contract termination.
- Addresses saved in Address field on handset Phone Book are saved to building name field in S! Addressbook.
- When number of characters saved in S! Addressbook exceeds maximum number of characters savable on handset Phone Book, excess characters do not appear on handset Phone Book.

Synchronization/Back-up/Restoration

- Be careful of back-up/restoration timing or selecting a synchronization direction.
- When no handset Phone Book entries exist, executing regular update or selecting Sync from Client or Backup deletes S! Addressbook.
- When no S! Addressbook entries exist, executing regular update or selecting Sync from Server or Restore deletes all handset Phone Book entries.

Capacity Disparities

 When the number of savable items varies between handset Phone Book and S! Addressbook, synchronization reflects lower limit.

Transfer to New Handsets

- S! Addressbook Back-up-compatible 3G Handsets: Data remains.
- Other 3G Handsets: Service subscription and data remains, but data is not accessible via handset (accessible via PCs).
- V3/V4/V5/V6/V8 Series: Service subscription is terminated and data is deleted

Manual Synchronization

Regular Update

Update S! Addressbook and handset Phone Book after adding/editing entries.

Main Menu ▶ Phone ▶ S! Addressbook BkUp

1 Start Sync

Selecting Sync Type

Main Menu ▶ Phone ▶ S! Addressbook BkUp ▶ Details ▶ Backup/Restore

1 Select an item (See below)

Item	Operation/Description
Sync from Client	Send data changed in handset Phone Book to S! Addressbook
Backup	Delete all S! Addressbook entries and save handset Phone Book to S! Addressbook
Sync from Server	Send data changed in S! Addressbook to handset Phone Book
Restore	Delete all handset Phone Book entries and save S! Addressbook to handset Phone Book

YES

Auto Synchronization

Main Menu ▶ Phone ▶ S! Addressbook BkUp ▶ Details ▶ Auto Sync Settings

- 1 ON
 - To cancel, select OFF
- Select an item (See below)

Item	Operation/Description	
Every month	Synchronize monthly at specified time of the date	
	> Enter a date → Set start time	
Every week	Synchronize weekly at specified time of the day	
	> Select a day → Enter start time	
After Editing PB	ng PB Synchronize ten minutes after editing	

- 3 Select a Sync Type → **YES**
- View Auto Sync Settings
- > In Step 1, Confirm Settings

Viewing Sync Log

Main Menu ► Phone ► S! Addressbook BkUp ► Details ► Sync Log

- Select a log
- Delete Sync Log
- > In Step 1, (highlight a log →) [Y] [Menu] → Delete this or Delete all (→ For Delete all, enter Phone Password) → YES

Account Details

Save phone number, mail address, street address, etc. in Account Details.

Editing

Editing Account Details

1 ● → ◎

2 □[Edit]

3 Enter Phone Password \rightarrow Edit $\rightarrow \square$ [Finish]

• Your subscribing phone number cannot be edited or deleted.

Account Details Functions

In Account Details, press \mathfrak{P} [Menu] for following operations.

Item	Operation/Description
Edit*	Edit Account Details (From Step 3 above)
Character	Switch character size to large/standard
size	
Display all	View all saved items such as phone numbers and mail
data*	addresses
Copy names	Copy a name
Copy phone	Copy an item
numbers	 Item names vary by selected item.
	Copy mail add. Copy address Copy birthday
	Copy notepad

Item	Operation/Description
Send Ir data	Send details via Infrared (☐ P.11-3) ■ Alternatively, while Account Details is open, press □ [Ir].
IC transmission	Send details via IC transmission (☐ P.11-5) ■ Alternatively, while Account Details is open, press [ICtrans].
Copy to microSD	Copy details to microSD Card > YES ■ To display copied data: 🖆 P.10-20 ■ Account Details is saved as a Phone Book entry.
Erase phone number*	> Select an item → YES ■ Delete items saved in Account Details ■ Item names vary by selected item. Erase mail add./Erase address/Erase birthday/ Erase memorandums/Delete image
Reset*	Reset Account Details (handset number remains) > YES

^{*} Enter Phone Password if required.

Note

• Insert Account Details information to a message (P.3-6).

Voice Dial

Make a call by saying a voice dial name.

Note

- Keep microphone about 10 cm away from your mouth, and pronounce a Voice Dial name clearly. If microphone is too distant, your voice may not be recognized.
- Avoid making sounds unrelated to Voice Dial names (clearing your throat, clicking your tongue, heavy breathing, etc.).
- Say Voice Dial names in quiet places.
- Avoid pressing or brushing keys, or covering microphone with fingers when pronouncing a Voice Dial name.

Adding Entries to Voice Dial

Main Menu ▶ Phone ▶ Settings ▶ Voice Dial

- **1** <**New>** → Select a Phone Book entry Entries with ★ are already saved in Voice Dial list.
- **7** Enter a Voice Dial name
 - Only katakana entry is available for Voice Dial names.
- Edit Voice Dial Names
- > In Step 1, highlight a Voice Dial name → ☑[Edit] → Edit name → YES
- Delete Voice Dial Entries
- > In Step 1, (highlight a Voice Dial name →) [Y] [Menu] → Delete this or Delete all → YES

Searching Entries by Voice Dial

- 1 Press and hold → Say a Voice Dial name Say the name within four seconds after voice recognition tone sounds. Once Voice Dial is recognized, result appears.
- **7** \square [**Detail**] \rightarrow \square to show phone number
- 3 Voice Calls
 Highlight phone number → ✓

Video Calls
Highlight phone number → ☑[V. Call]

ettings ●Activate Voice Dial Automatically ●Activate Voice Dial via Earphone or Bluetooth® Device (全 P.18-12)



Digital TV

Basics	5-2
Initial Setup	5-4
Channel Settings	
Watching TV	5-5
Indicators	
Program List (Japanese)	5-7
Data Broadcast (Japanese)	
Functions while Viewing TV	
TV Links (Japanese)	
Saving TV Links	
Opening TV Links	5-10
Functions Available in TV Link List	5-10
Recording/Playing Programs	5-11
Recording Current Program	
Capturing Screenshots	5-11
Playing Recorded Programs	
Viewing Captured Screenshots	
Timer	

Basics

942P supports One Seg terrestrial digital TV broadcasting.

One Seg

One Seg is a digital TV broadcasting service for mobile phones. For more information, visit The Association for Promotion of Digital Broadcasting Website:

[PC] http://www.dpa.or.jp/

[Handset] http://www.dpa.or.jp/1seg/k/

(Japanese only)

Features

Watch TV Programs (☐ P.5-5)	Watch One Seg Digital TV on handset.
View Data Broadcast (☐ P.5-7)	Access a variety of program-related information.
Record TV Programs (☐ P.5-11)	Record program/capture still image while watching the program.
Set Timer (□ P.5-13)	Use Timer to view/record programs. You can easily set Timer by using Program List (☐ P.5-7).

Mobile W-Speed

Frame rate of Digital TV images are automatically enhanced. Enjoy smooth image flow (1) P.18-15).

- Mobile W-Speed is set to **ON** by default.
- When this function is set to ON, full effect of Image Quality may not be achieved.
- Depending on broadcasting condition, full effect of this function may not be achieved.
- \bullet Disabled during ECO Mode ($\ref{eq:P.18-15}$) or AV output ($\ref{eq:P.11-18}$).
- Disabled for playing back videos recorded with Mobile W-Speed set to ON.

Tip

●Use Other Functions while Viewing TV (ピラP.5-8)

Precautions

- Digital TV is available only in Japan.
- Incoming calls/messages may affect TV image or audio quality while TV is activated.
- Digital TV may be disabled if USIM Card is not installed or SoftBank subscription is terminated.
- SoftBank is not liable for damages from accidental loss/alteration of handset/microSD Card information.
 - Data saved to handset (TV Links, Channel List, etc.) cannot be restored after repairs or handset replacement. Back up important information.

Signal Reception Areas

TV signal reception may be poor in the following conditions:

- Too far from or close to broadcasting stations.
- Mountain areas or near tall buildings.
- In moving vehicles, underground, in tunnels, etc.
- Near high-voltage wires, neon lights, wireless base stations, railroad tracks or highways.
- Areas with numerous signal obstructions or areas where signal reception is blocked.

When Battery is Running Out

- Warning tone sounds and warning message appears if Digital TV is activated with low battery.
- When battery runs low while programs are on or being recorded, handset operates as follows:
 - · While Viewing

Warning tone sounds, and confirmation appears.

Continue Recording ... Warning tone does not sound and confirmation does not appear.

Stop Recording ... Warning tone sounds and confirmation appears.

- Watching TV while charging may shorten battery life.
- If recording ends due to low battery, recorded portion is automatically saved.

Incoming Transmissions

TV pauses for incoming calls. Resume TV after call ends.

• Incoming calls do not interfere with recording.

Incoming Messages

Notification Light flashes for incoming messages while TV is active or recording is in progress. Ticker also appears in Display.

While ticker appears, press 🖾 to view messages. TV sound plays in background while viewing messages. Press 📨 to return to previous window.

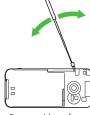
- Show or hide ticker (Mail Ticker Display: P18-15).
- When ticker is set to Off, TV pauses, incoming message window appears and ringtone sounds. Set Receiving Display (☐ P.18-22) to Operation Preferred to notify of incoming messages only with ☑.

TV Antenna

Extend TV Antenna for optimal viewing.

- Adjust TV Antenna direction to optimize signal reception.
- Retract TV Antenna after viewing Digital TV.





Rotate without force

Initial Setup

Set channels for your area.

- Up to ten Channel Lists can be saved.
- Set channels after extending TV Antenna.

Main Menu ► TV ► Channel Setting ► Select Area

- 1 Select a region → Select a prefecture
- 2 YES

Note

- If manual setup fails, try automatic channel setup (Below).
- Handset detects a change in reception area after moving to a different area. Set Channel List for that area.

Channel Settings

Automatic Channel Setup

Main Menu ► TV ► Channel Setting ► Automatic

- 1 YES
- **7** After channel search, **YES** → Enter title
 - If title is not entered, date (year/month/day/hour/minute) is automatically saved as title.

Using Channel List

From ► Main Menu ► TV ► Channel List

Set Channels

- > Select a Channel List
- Channel List is set, and available channels appear.
- Select a channel to access the station.

Delete Channel List

- > Highlight a Channel List → [Y][Menu] → Delete → YES
- Selected Channel List cannot be deleted.

■ Delete Channels from Channel List

- > Highlight a Channel List → ☑ [Detail] → Highlight a channel → ☑ [Menu] → Delete → YES
- Channels in selected Channel List cannot be deleted.

Edit Title

- > Highlight a Channel List → [Y][Menu] → Edit title → Edit
- Reassign a Remote Control Number (Keypad) to a Channel
- > Highlight a Channel List → ☑[Detail] → ☑[Menu] → Remote control # → Select a channel → Select a new remote control number → ☑[Finish] → YES

Watching TV

- Set channels beforehand (P.5-4).
- Switch Normal Position/Horizontal Open Position for portrait/landscape view while viewing TV.
- Viewer appears.



Viewer

Select a channel

Direct Channel Access	1 - 9 ** (Channel 10) ** (Channel 11) ** (Channel 12)
Previous/ Next Channel	
Channel Search	Press and hold To stop: ☑[Cancel] /

To end TV, \frown **End TV**

Switch Landscape/Portrait View in Normal Position

- > 🗖
- Press to toggle views.

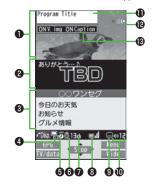
Note

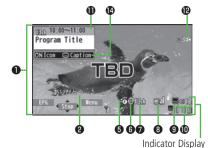
- Alternatively, Main Menu ➤ TV ➤ Watch TV
- Set Digital TV to activate upon opening handset to Horizontal Open Position (Horizontal View: F.18-14)

- ●Use Bluetooth® Device for Listening to Music (P.11-10)
- View handset TV images on a TV set (P.11-18)

Indicators

Screenshots are provided for reference only.
 Actual handset windows differ in appearance.





	Item	Description	Operation
0	Image	_	
a	Captions	_	_
3	Data Broadcast	(⊈ P.5-7)	_
4	Data Broadcast Mode	☐ Data Broadcast Mode off ☐ Data Broadcast Mode on	(TV/data] ²
6	Off timer	(⊈ P.5-9)	_
6	ECO Mode	(⊆ P.18-15)	_
0	Channel	(ピ子P.5-4) ■ When multiple programs are available in the same broadcasting station, "service number/total numbers" appears.	-
8	Signal Strength Level	Strong Weak Out of range	_
9	Receiving Captions	_	_
0	Volume	-	■ Adjust volume: □ ¹/♠ ▼ ■ Mute/Resume: □ ¹/♠ ▼
①	Program Title	_	~ /⊠³
Ø	Recorder Status ¹	OREC Recording OREC Timer Set	(⊈ P.5-11, P.5-13)
B	Display/Caption ²	Display: ON/OFF/Large Caption: ON/OFF	Each key press toggles settings.
(Indicator/Caption ³	Indicators: ON/OFF Caption: Upper position/Lower position/OFF	Each key press toggles settings.

¹ Available only when Data Broadcast Mode is off ² Available only in Portrait View

³ Available only in Landscape View

Program List (Japanese)

Check program schedules and set timer to view/record TV programs.

Main Menu ► TV ► Program List

- Confirmation appears when using Program List for first time. Follow onscreen instructions.
- See Program List Help menu for usage information.
- View Program List while TV is Active
- > **[EPG]**
- Show Program Information while TV is Active
- > Press and hold [[EPG] → To return to Viewer,

Data Broadcast (Japanese)

Access a variety of program-related information such as still images and videos.

- Data Broadcast is not available in Landscape View (Wide Screen).
- - appears.
 - 🔲 to select information
 - To deactivate Data Broadcast Mode: (😇 [TV/data]

Note

 Viewing Data Broadcast information requires no fees: however, accessing websites will incur connection fees.

Functions while Viewing TV

Sound Settings

> While TV is active, ☑ [Menu] → Settings → Sound → Sound Effect
→ Select an item (See below)

F Select all Item (See Delow)	
Item	Operation/Description
Auto Volume	Automatically increase to optimum volume
	>ON or OFF
Remaster	Adjust sound quality to reproduce original sound
	>ON or OFF
Listening	Adjust to natural sound when using earphone or
	Bluetooth® device
	> Select an item
	 Surround: Reproduce natural and stereophonic
	sound
	 Natur 1 or Natur 2: Complement sound specific to
	earphone to reproduce natural sound
	• <i>OFF</i> : Turn off Listening setting
Equalizer	Change sound quality when using earphone or Bluetooth®
	device
	> Select an item
	· <i>Normal</i> : Reproduce normal sound
	· H. BASS1: Enhance low-pitched sound
	· H. BASS2: Enhance low-pitched sound even more
	· <i>Voice</i> : Make voice clear
	• <i>Train</i> : Minimize sound leakage

Other Functions

> While TV is active, follow the steps below.

	· · · · · · · · · · · · · · · · · · ·	
Item	Operation/Description	
Access	> Press and hold (W)	
Internet via	• To return to viewer: While Yahoo! Keitai is active, press	
Yahoo! Keitai	and hold 🕲	
Access	> (MULTI) → Open Menu → Yahoo! →	
Internet via	PC Site Browser	
PC Site	 Follow onscreen instructions 	
Browser		
Make a Voice	> [(MULTI) → Stand-by display → Enter a number →	
Call/Video	(For Video Call, [☑][V. Call])	
Call	 Interrupt TV during call. After call, TV resumes. 	
	 Recording will not be interrupted. 	
Use	> [(MULTI) → Stand-by display → 🖂	
Messaging	· / / _	

■ Functions Available while Viewing TV
> While TV is active, [[Menu] → Select an item (See below)

, <u> </u>	
Item	Operation/Description
rogram info	View current program information
rogram list	View Program List
isp.Ch./	> Select an item
peration	Channel info: View channel details. Select a channel to watch that Station Channel List: View Channel List (ピア-P.5-4) Channel Setting: Set channels for your area (ピア-P.5-4) Add to ch. list: Add current station to Channel
	List. Assign current station to channel number key. Tune service: Select a program when multiple programs are available from the same broadcasting company

Item	Operation/Description	
Data	> Select an item	
Broadcasting ¹	Back to data BC: End Data Broadcast site and return to Data Broadcast window	
	 Reload contents: Reload page (Data Broadcast link) Certificate: View owner, author, validity period and serial number of certificate used in SSL communication Images²: Show/hide images on Data Broadcast sites Sound Effect²: Turn on/off sounds from Data Broadcast/sites Reset Settings²: Show confirmation on Data 	
	Broadcast	
TV link list ¹	Show TV Link details	
Compose message	Compose a message while audio continues (From Step 2 on P.14-4)	
Settings	> Select an item • Display/operation → Switch display¹: Switch view (switch image size/image off) • Display/operation → Switch TV/data BC¹: Toggle Data Broadcast Mode on/off (□ P.5-7) • Display/operation → Icons²: Set Indicator Display in Landscape View • Display/operation → AV output: View a Digital TV image on a TV set or other devices (□ P.11-18) • Display/operation → Work When Folded²: Continue or end TV when handset is closed	

Item	Operation/Description
Settings	• Video → Brightness: Set Back Light brightness • Video → Mobile W-Speed²: Enhance frame rate of TV images automatically • Video → Image Quality²: Select an image quality • Video → LCD AI: Activate image compensation according to Back Light • Sound → Sound Effect² (□ P.5-7) • Sound → Main/sub sound: Set main/sub sound • Sound → Switch audio data: Available only when multiple audio data are supported • ECO Mode²: Set power saving mode (□ P.18-15) • Off timer: When set time passes, confirmation appears asking whether to end viewing/recording TV
Key guide	View key operation guide while watching TV
1 Available only	in Portrait View

- $^{\rm 1}$ Available only in Portrait View $^{\rm 2}$ Available from User Settings even while TV is not active ($\ref{2}$ P.18-15).

1 Switch Data Broadcast Mode on → Select a link

YESFollow onscreen instructions to save link.

Opening TV Links

Main Menu ► TV ► TV Link

- Select a TV Link
 - Confirmation appears when Internet access is required. Select YES to proceed.
 - If TV Link is expired, confirmation appears asking whether to delete link.

Functions Available in TV Link List

Main Menu ► TV ► TV Link

1 Y? [**Menu**] → Select an item (See below)

-		
Item	Operation/Description	
Display detail	Show TV Link title, URL, summary, content type, expiration	
	date	
No. of TVlink	Show number of saved TV Links	
Delete	> Select an item	
	· Delete this → YES	
	 Delete selected → Check TV link(s) to delete → 	
	[Finish] → YES	
	 Delete all → Enter Phone Password → YES 	

Digital TV

Recording/Playing Programs

Recording Current Program

Save programs as videos or still images. Recordings are saved to microSD Card.

- microSD Card: 🚅 P.10-18
- Save up to 2GB of data at a time.

Recording Time (total)* Approx. 640 minutes

Savable Files 99 files

- * Average recordable time per 2GB microSD
- Recording is unavailable when signal strength drops to
- 2 [Stop] to stop recording Program is saved to microSD Card.

Note

- In the following cases, recording ends and recorded portion is automatically saved:
 - · File size is over 2GB
 - · microSD Card memory is full
- Recorded files are not saved to handset.
- Do not remove microSD Card while recording.
- Recording continues even if signal strength level is ; however, images and audio are not saved.
- Recording is disabled during AV output.

Capturing Screenshots

Captured screenshots are saved to handset.

- This feature is unavailable when signal strength is or Data Broadcast Mode is on.
- 1 Activate TV (Data Broadcast Mode off) → press and hold

Note

- Captions cannot be captured.
- Capturing is disabled during AV output.

Playing Recorded Programs

Main Menu ▶ Data Folder ▶ TV ▶ Video

Select a video

Playback starts.

- When a playback position is recorded to video, playback starts from the position.
 Press [[FromTop] to play back from beginning.
- When a video contains divided files, file list opens. Select the file to play back.



Example: Video Folder

2 (2)7/19 to stop playback

Playback Operations

Volume	
Mute/Cancel Mute	Y)[
Fast-forward	(Press once: 10x; Press twice: 30x)
Fast-rewind	(Press once: 10x; Press twice: 30x)
Pause/Resume	○[Ⅲ/▶]
Play Frame by Frame	Pause playback → ☑[Frame] • Play back frame by frame.
Skip Rewind ¹	Press and hold \(\bigsir /\bigsir \)
Skip Forward ²	Press and hold /#

Toggle Playback Speed	© [► / D / D / C (Summary View)] • Summary View adjusts playback speed according to audio.		
View Title	Time bar also appears.Title also appears when views are switched.		
Toggle Data View	Display title → ✓ In Landscape View, each key press toggles indicators (icons) and captions on/off. (Each key press also switches time bar position regardless of whether caption is shown.)		
Toggle Display View³/Data View	 When Data Broadcast Mode is off, each key press toggles views. When Data Broadcast Mode is on, each key press toggles Data View. 		
Data Broadcast Mode On/Off	● In Landscape View, turn program title on.		
1 Unavailable if file is und	¹ Unavailable if file is under 10 seconds long		

- ¹ Unavailable if file is under 10 seconds long
- ² Unavailable if file is under 30 seconds long
- ³ Unavailable in Horizontal Open Position

Viewing Captured Screenshots

Main Menu ▶ Data Folder ▶ TV ▶ Image

1 Select an image

Timer

• Set up to 100 timer entries to watch or record programs.

Main Menu ► TV

- **Timer Watching** or **Timer Recording**

Item	Operation/Description
Channel	> Select a channel
Title	> Enter a program name
Start date	Set date and time to start and end viewing/recording a
End date ¹	program > Select an item • Enter date → Enter a date and time • Choose date → Select a date → Enter date and time
Repeat	> Select a repeat type → For <i>Select day</i> , select a day (days) → ☑ [Finish]
Alarm ²	> ON or ON/Set time → For ON/Set time, select an alarm time

Item	Operation/Description
Tone ²	> Select an alarm type → Select a folder → Select an
	alarm
Alarm ¹	>ON or OFF
Alarm vol./	> \infty to adjust volume
Volume	• For <i>Timer Recording</i> , Escalating Tone cannot be set.
Act. TV	>ON or OFF
w/ alarm ²	 When ON is set, Digital TV activates from alarm
	notification window.
Priority ¹	Set handset response when Timer Recording starts
-	> Recording or Operation
	 When <i>Recording</i> is set, active function suspends/
	ends, and recording starts.
	• When <i>Operation</i> is set, confirmation appears.
	To suspend/end active function, select YES and (•) to
	start recording.

- ¹ Timer Recording only
- ² Timer Watching only
- 3 ☑[Finish] → For *Timer Recording*, select *YES* or *YES (confirm once)*

Note

- Select timer entries to check details; [Edit] to edit details.
- Timer Recording does not start if Internet and two other functions are active simultaneously.
- Alarm does not sound for Timer Watching/Timer Recording in following functions. For Timer Recording, complete followings (in parentheses) one minute before timer starts; otherwise, recording does not start.
 - · While handset is off (Turn on handset)
 - · While Privacy Key Lock is active (Cancel lock)
 - · While Personal Data Lock is active (Cancel/change lock)
 - · During data transfer (Complete transfer)
 - During Infrared transmission, IC transmission or Bluetooth® transmission (Complete transmission)
 - · During software update (Complete update)

Other Timer Operations

Main Menu ► TV

- **Timer Watching** or **Timer Recording**
- **Y** [**Menu**] → Select an item (See below)

Item	Operation/Description
New	Set a timer entry to watch/record a program (☐ P.5-13)
Edit	Edit entry details (P.5-13)
Sort	Sort timer entries Select an order
Delete this	> YES
Delete past	Timer entries with start/end time set prior to current date/ time are deleted > YES
Delete selected	> Check timer entries to delete → ☑[Finish] → YES
Delete all	> Enter Phone Password → YES
Memory Status*	Show memory status

^{*} Timer Recording only

Checking Timer Recording Results

Main Menu ► TV

- **1** Recording Result → Select a result
 - Details appear.