

DBTEL

J9

USER MANUAL

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DBTEL Incorporated reserves the right to make changes in technical and product specifications without prior notification.

Address: No.29, Tzu Chiang St, Tu-Cheng, Taipei, Taiwan.

Website: <http://www.dbtel.com.tw>

Warning: Use only approved accessories and battery. Do not connect to any incompatible products; otherwise, it will invalidate the recognition or warranty applying to your mobile phone.

The font type of the legend, graphics and icons in the user manual may differ from that shown on the handset.

Technical specifications and some certain features are subject to change in technology, design, software upgrade and availability.

Safety Information

For your safety, please read the guidelines below carefully before you use your phone:

Exposure to Radio Frequency Signals

Max. SAR Measurement (1g) PCS1900

Head: 0.46 W/kg

Body: 0.41 W/kg

Your wireless handheld portable telephone is a low power transmitter and recommendations for the protection of public exposure to RF electromagnetic energy.

- International Commission on Non-Ionizing Radiation Protection (ICNIRP) 1996
- Verband Deutscher Elektrikingenieur (VDE) DIN- 0848
- Directives of the European Community, Directorate General V in Matters of Radio Frequency Electromagnetic Energy
- National Radiological Protection Board of the United Kingdom, GS 11, 1988
- American National Standards Institute (ANSI) IEEE. C95.1- 1992
- National Council on Radiation Protection and Measurements (NCRP). Report 86
- Department of Health and Welfare Canada. Safety Code 6

These standards are based on extensive scientific review. For example, over 120 scientists, engineers and physicians from universities, government health agencies and industry reviewed the available body of research to develop the updated ANSI Standard.

The design of your phone complies with these standards when used normally.

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference

Notice

To reduce exposure to electromagnetic radiation, use the handset properly.

SAR Radiation Limit: 2.0 W/Kg

Tested SAR Rating: 0.87 w/kg

Safety Information

DBTEL handset is the first Specific Absorption Rate (SAR) compliance in Taiwan.

Compliance with International standard

SAR Radiation Limit: 2.0 W/Kg

Tested SAR Rating: 0.87 w/kg

Product Safety

Product safety is always the first priority of DBTEL Incorporated. With the SAR Safety Certificate, we show our persistence in making customer safety the paramount importance.

R&TTE Directive requirements

A declaration of conformity to the essential requirements.

Identification of the European countries in which the equipment is intended to be used.

Identification of the public telecommunication network to which the equipment is intended to be connected.

"Hereby, we <DBTEL Inc.>, declares that this J9 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

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Contents

European Union - SAR

SAR (European Union)

This Model phone meets the EU Requirements for exposure to radio waves.

Your Mobile Phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radio frequency (RF) energy recommended by the Council of the European Union. These limits are part of comprehensive guidelines and established permitted levels of RF energy for the general public. The guidelines were developed by independent scientific organizations through the evaluation of scientific studies. The limits include a substantial safety margin designed to ensure the safety of all persons, regardless of age and health.

The exposure standards for mobile phones employ a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit recommended by the Council of the European Union is 2.0 W/kg.* Tests for SAR have been conducted using normal operating conditions with the phone transmitting at the highest certified power in all tested frequency bands. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to the station antenna, the lower the power output.

Before a phone model is available for sale to the public, compliance with the European R&TTE directive must be shown. One of the essential requirements of this directive is the protection of the health and safety for the user and any other person. The highest SAR value for this model phone when tested for compliance against the standard is 0.87 w/kg. While there may be differences between the SAR levels of various phones and at various positions, they all meet the EU requirement for RF exposure.

The SAR limit for mobile phones for public use is 2.0 watts/kilogram (W/kg) averaged over ten grams of body tissue. The limit incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

For Your Safety

For Your Safety



Road safety

Exercise proper control of the car at all times. Do not use handheld phones while driving; always use the hands free kit.



Special regulations

Always switch off your mobile wherever use is prohibited, such as in hospitals, as it may cause interference with medical equipment.



Electronic devices

Mobile phones may interfere with appliances such as computers, televisions and other radio equipments.



Other medical devices

Mobile phones may interfere with signals of personal medical devices, such as pacemaker or hearing aid. Consult your doctor for advice before using the mobile.



Aircraft

The use of mobile phones is prohibited in the air. Switch off your phone before boarding an aircraft.



Accessories and battery

Use only approved accessories and batteries. Do not connect to any incompatible product. This will invalidate any warranty applying to your mobile phone and may be dangerous.



Disposal

Your mobile phone and other accessories must be disposed of properly. It must not be thrown away in municipal waste! Please dispose of used mobile phones and other accessories in accordance with local regulations.




Potentially explosive atmospheres

Switch off your phone when in or near explosive areas, petrol stations and chemical plants.






Emergency calls

Make sure your phone is switched on and in a service area with adequate signal strength. When in idle mode, key in the emergency call number and press  to be connected

to the local emergency services.

Provide all the necessary information as accurately as possible. Do not hang up until you are told to do so.

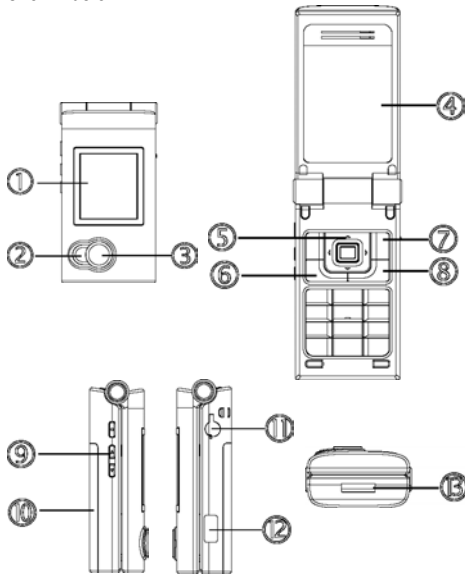
Note

If a PIN is set when switching on the mobile phone with SIM card inserted, you will be asked for the PIN code. You can make an emergency call without entering the PIN code. Press  followed by  or  to make emergency call.

Your phone

Your mobile phone is a radio transceiver. When the phone is turned on, it transmits and receives radio frequency (RF) signals.

The side and opened view of the J9 handset are shown below:



1. Sub LCD display
2. Flash light
3. Built-in camera
4. Main LCD display
5. 4-way navigation key
6. Call key
7. Soft key
8. Power key/End call key
9. Side soft key
10. Battery
11. Earphone jack
12. Irda port
13. Charger port

Specification

- Dimension (with battery pack)
82 (L) × 42.2 (W) × 22.8 (D) mm
- Weight (with battery pack)
<90g

Key description

The following tables provide you with a description of the keys on the keypad.

Function key table

KEY	FUNCTIONS
	Soft key <ul style="list-style-type: none"> ● Follow the prompt on the screen, press to access the following options: "Menu", "Option" or "Ok", etc. ● Press to access the In-call menu during calls.
	Clear key/Phone Book access key <ul style="list-style-type: none"> ● Follow the prompt on the screen, press to access the following options: "Names", "Cancel", "End" or "Back", etc. ● Press to stop the incoming call alert.
	4-way navigation key <ul style="list-style-type: none"> ● Press to scroll through the lists when accessing menus. ● Press to move the cursor left and right during the editing of words. ● When in idle mode, press to access the corresponding functions that have been assigned as a short cut key.
	Call key <ul style="list-style-type: none"> ● Press to place a call or answer an incoming call. ● When in idle mode, press to view the latest dialed, received and missed call list. Press to call the selected number.
	Power key/End call key <ul style="list-style-type: none"> ● Press and hold to turn the phone on and off. ● During a call, press to end the active call. ● Press to return to idle mode from menu mode.
	Side soft key <ul style="list-style-type: none"> ● In idle mode, press to light up the sub LCD display, press and hold to enter the self-capture mode.

Your J9



Side arrow key

- When in idle mode, press to increase or decrease the earpiece volume during a call.
- Press and hold to reject an incoming call with the handset cover opened or closed.
- Press to switch the incoming call ringing alert to silent.



Alphanumeric key

- Press to key in digits, letters or special characters. Its functions may vary according to the available menu.



Symbol key

- Press to key in the symbols displayed on the key. Its functions may vary according to the available menu.

Display indicators

A number of status indicators are shown at the top of the screen to tell you of the relevant settings of your handset. Some of the icons listed below may not be available at a given time and vary depending on your local network operator.

	Idle display (sub display). Shown when the phone is not in use.
	Idle display (main display). Shown when the phone is not in use.
	Battery charge indicator. The more bars that are shown, the more power is available in the battery.
	Signal strength. The more bars shown, the better the signal strength.
	Roaming. Shown when registered with a system other than the original one (Inter-system Roaming).
	Short message. Solid when there is an unread incoming message. Flashes when the memory is full.
	Missed call. Shown when there is an unanswered incoming call.
	Alarm. Shown when the alarm is set.
	Call divert. Shown when the divert call is activated.
	GPRS. Shown when the GPRS is supported.
	MMS. Shown when an MMS message has been received and not yet downloaded.
	MMS. Shown when an MMS message has been received and downloaded.

Backlight

When pressing a key or answering an incoming call, the backlight will automatically turn on for a few seconds. You may define the backlight duration with the options in "Backlight" of "LCD" in "Setting".

Installation

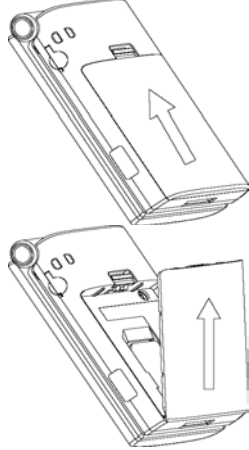
Installation

Installation of the SIM card and the battery

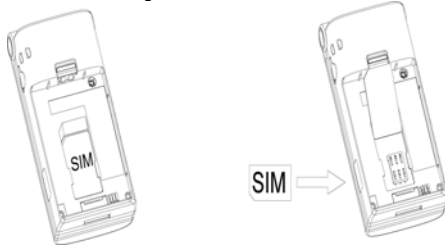
Note

- Keep the SIM card and batteries out of the reach of small children.
- Before proceeding, ensure that the phone is switched off.

1. Pull the battery cover catch on the back of the phone upwards with one hand and lift the battery cover with the other hand.



2. Insert the SIM card into the SIM card holder, ensuring that the angled corner is on the lower left-hand side with the gold metallic contact surface facing downward.



3. Replace the battery with its catch pins inserted into the catch slots and push it downwards until it clicks into place.

Removal of the SIM card and the

battery

Repeat the same procedure described in the "Installation of the SIM card and the battery" to remove the SIM card and the battery.

Note

You may access the following functions without inserting the SIM card: Alarm, Date Setting, Calculator, JAVA™, Calendar, Wallpaper Setting, Game and Camera.

Battery Information

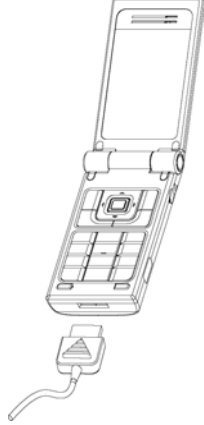
Battery Information

Battery charging

Note

Use only the approved battery and charger supplied by the phone manufacturer.

1. Plug the connector of the travel charger into the charger port at the bottom of the phone.



2. Plug the charger into the AC power supply socket and the battery indicator will start scrolling.
3. If the battery is completely flat, the battery will take a few minutes to charge after connecting it to the power supply.
4. When the battery is fully charged, the battery indicator will stop scrolling.

Note

- You can use the phone, if switched on, while it is charging.
- While charging, be sure that the charger is firmly connected to the charger port.
- When charging the battery for the first time, charge it for at least 12 hours.
- For optimum battery power performance, 5 hours of battery charging is recommended.
- Do not remove the battery while charging is in progress, otherwise it may cause damage to your phone.

Battery specifications

Please refer to "Accessories" in "Reference Information" or the battery label.

Notice on battery charging and discharging

1. Your phone is powered by a rechargeable battery.
2. Use only the specified charger supplied by the manufacturer for charging. Any other type of charger may be dangerous.
3. Please note that the new battery will only reach its best performance after being fully charged and discharged 2 or 3 times.
4. When the charger is not in use, disconnect it from the power supply. Do not leave the battery on continuous charge for more than one week, as overcharging will shorten the battery life. If a fully charged battery is left unused, it will slowly discharge itself over time.
5. An environment with extremely high or low temperatures will affect the battery charging. Optimum charging will be achieved in moderate temperatures.

Low battery indicator

When the battery is low, with only a few minutes of calling time left, the handset will warn you with an alert tone.

Use of battery

1. Never use a damaged or non-recommended charger or battery.
2. Keep the battery at a temperature between 10°C to 40°C (50°F to 104°F).
3. The effectiveness of your battery is particularly affected in temperatures below 0°C (32°F).

Battery disposal


1. Do not dispose of the battery in a fire. This may cause a serious risk of explosion and/or release highly toxic chemicals.
2. Ensure that the battery is disposed of or recycled properly.
3. The battery must not be disposed of in municipal waste.

Quick & Easy

Quick & Easy


This page provides some of the basic operations for using your phone. For more detailed information, refer to "User Manual".

Before Use


1. Remove the battery and insert your SIM card, then re-install and charge the battery. For more details, please refer to "Installation".
2. Press and hold  to turn on your phone. Wait until the name of the network operator appears on the screen.

Call Functions


Making calls

In idle mode, key in the area code, the phone number and press  to make a call.


Answering calls

Press  to answer a call. Alternatively, simply open the phone cover to answer a call if the handset cover is closed (if "Flip Answer" is activated).





Hands free conversation

Press and hold  to use the hands free function for conversation.


Terminating calls

Press  or simply close the phone cover to end an active call.

Refusing calls

Press  or  or simply close the handset cover to refuse an incoming call. Alternatively, press and hold  or  to reject the incoming call without opening the handset cover.


Emergency calls


In idle mode, key in the emergency call number and press  to contact the local emergency services center.






PhoneBook Functions

Add new

Adding new numbers and names to handset or SIM card.

1. In idle mode, key in the phone number and press .
2. Select either "Add Name", "Quick Save" or "Add

To Exist Name" and press .


3. If "Quick Save" is selected, the entry will be stored in the handset without editing.
4. If "Add Name" is selected, perform the following steps:
 - (1) Key in the name and press .
 - (2) Select either "Save To SIM" or "Save To Handset" and press .
 - (3) If "Save To SIM" is selected, key in the location number to where the entry is to be saved and press .
 - (4) If "Save To Handset" is selected, select the desired group and press  to continue setting the related information.
 - (5) Select "Handset", "Office" or "Home" to define the attributes of the entry.
5. If "Add To Exist Name" is selected, perform the following steps:
 - (1) Select the location of the new number and press .
 - (2) If the selected location already has a number, it will be replaced; if the selected location is blank, the new number will be saved there.

Note



If the selected entry exists in the SIM card, the old number will be replaced.

Other Functions

Clear screen

Press and hold  to clear an entry that you are editing.

Adjusting the earpiece volume

You can adjust the earpiece volume by using  or  to increase or decrease the volume during a call.

Backlight

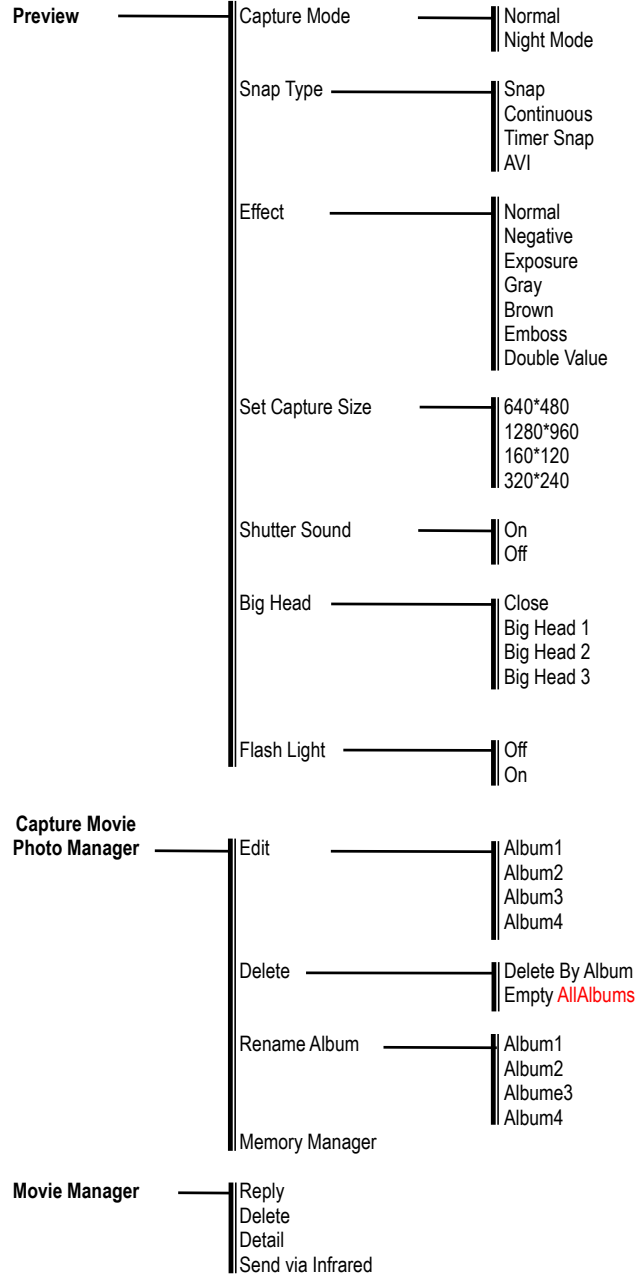
Backlight

When pressing a key or answering an incoming call, the backlight will automatically turn on for a few seconds.

Menu Map

Menu Map

1 Camera



Menu Map

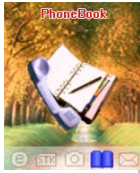
Snap Setting

Target Album	Album1 Album2 Album3 Album4
Effect	Negative Exposure Gray Brown Emboss Double Value Normal
Photo Quality	Low Normal High
Shutter Sound	Off On
Flash Light	Off On
Timer Snap Sound	Off On
Capture Mode	Normal Night Mode
Set Capture Size	160*120 320*240 640*480 1280*960
Set Environment	50HZ 60HZ
Big Head	Close Big Head 1 Big Head 2 Big Head 3

Manual

Menu Map

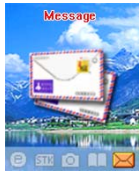
2 PhoneBook



- View** ———— | Search Name
 | Group
- Add New** ———— | Add Name
 | Quick Save
 | Add To Exist Name
- Group Setting** ———— | Melody
 | Add New
 | Delete
- Copy** ———— | Copy All
 | Select Copy
- Delete** ———— | Select Delete
 | SIM All
 | Handset All
- Fixed Dial List** ———— | Activate
 | Add New
 | View
 | Memory Info
- One Touch Key** ———— | Change
 | Delete
 | View
- Phone Status**
- Hotline**

Menu Map

3 Message



SMS	—	—	Create Inbox Outbox Draftbox Delete Voice Mailbox Broadcast Phone Status
MMS	—	—	Create Message Inbox Outbox Report Delete
Message Settings	—	—	SMS Settings MMS Settings

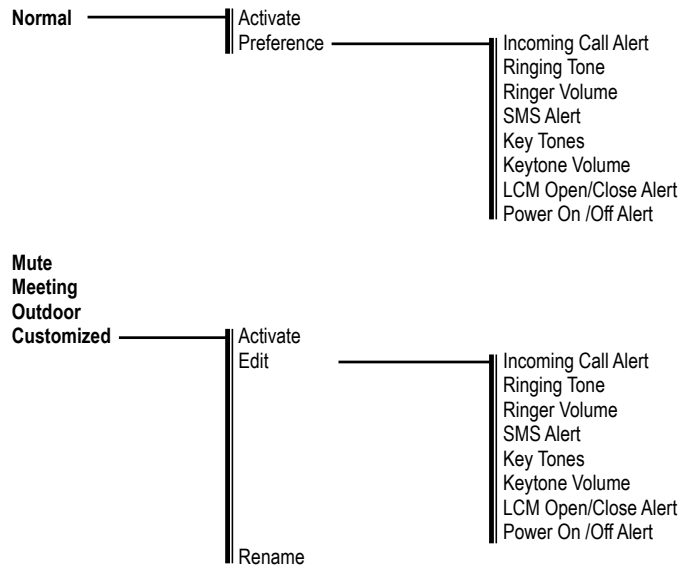
4 Records



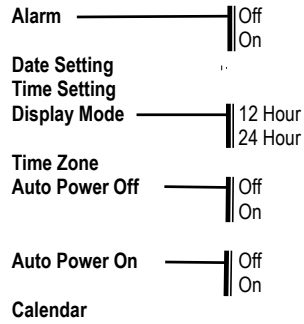
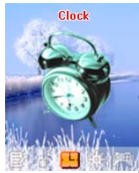
Dialed Calls	—	—	Call Add Name Quick Save Add To Exist Name Delete Send SMS
Received Calls	—	—	Call Add Name Quick Save Add To Exist Name Delete Send SMS
Missed Calls	—	—	Call Add Name Quick Save Add To Exist Name Delete Send SMS
Delete All Call Register	—	—	Call Timer Call Cost Show Balance Last Call

Menu Map

5 Profile



6 Clock



Menu Map

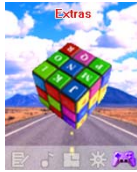
7 Setting



Normal Settings	Languages Input Method Earpiece Volume Headset Hand Free Any Key Answer Auto Answer Flip Answer Charging LED Factory Settings
LCD	Wallpapers Background Color Brightness Backlight
Call Settings	Own Number Sending Call Divert Call Barring Call Waiting
Network Settings	Preferred Select Mode
Security Settings	PIN Code Change PIN2 Change Barring Code
Time&Cost Settings	Calling Display Charge Rate Cost Limit
Short Cut Key	Up Key Down Key Left Key Right Key
Irda Settings	

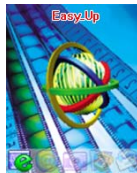
Menu Map

9 Extras



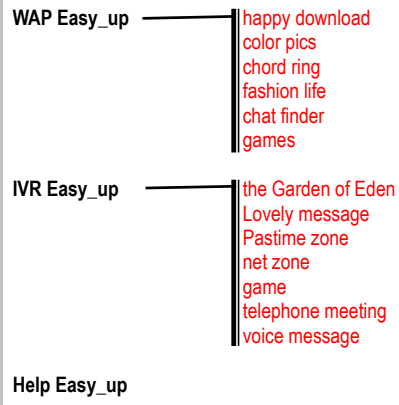
- My Collections**
 - My Pictures
 - My Melodies
 - Record
 - IncomingPortrait
- JAVA™**
 - JAVA™ List
 - Download Settings
 - Memory State
 - About JAVA™
- Game**
 - Tank War
 - RedCap
 - Blackjack
 - Gobang
 - Elf
 - Setting
- Notebook**
 - New Notepad
 - Select Time
 - Read All Notebook
 - Delete
 - Alarm Melody
- Calculator**
- STK**

10 Easy_Up

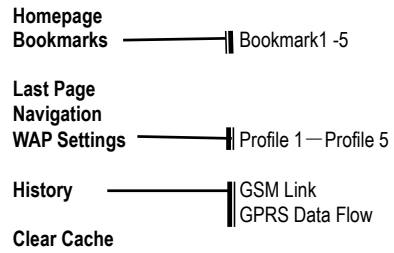


- Sms Easy_up**
 - news
 - fun
 - sport
 - stock
 - English Class
 - Absolute wit
 - Interdynamic game
 - Comprehensive scene
 - The newest trends
 - Quit the subscription
- Mms Easy_up**
 - Cartoon
 - first page picture
 - chord ring
 - pop battlefront
 - news resource
 - vatiety living
 - boys&girls
 - update recommendation
 - canceling subscription


Menu Map



10 WAP



Turning your phone ON and OFF




Press and hold  for 3 seconds and then release it.

Note

Always switch off your phone whenever it is forbidden to use it or when it may cause interference or danger.

When PIN is requested

SIM cards are usually protected with a PIN code. The PIN code usually comes with your SIM card provided by the network operator.



1. Key in your PIN code (note that the characters in your password are replaced with “*”).
2. After you have entered the PIN code, press .
3. If you key in a wrong number, press  to remove the last digit. Press and hold  to clear the entire entry.
4. If the PIN code entered is incorrect, a warning message will be displayed to notify you of the remaining times for entering the PIN.

Note

If an incorrect PIN code is entered 3 times in succession, your phone will automatically lock-up the SIM card and a message will be displayed to inform you that the SIM card is blocked.

Unlock the blocked SIM card

If your SIM card is locked, you will be asked to enter the PUK code to unlock your phone in order to continue using it. Perform the following steps to unlock the blocked SIM card:







1. Key in the PUK code, press .
2. Key in a new PIN code, press .
3. Key in the new PIN code again and press .

Note


The PUK (Personal Unblocking Key) code is used to release and change the blocked PIN code. If an incorrect PUK code is entered 10 times in succession, the SIM card will be blocked permanently. If the PUK code does not come with your SIM card or you have lost it, please check with

Call Functions





Making calls

1. In idle mode, key in the area code and the phone number. Press  to delete the last digit. Press  and hold  for 3 seconds to clear the whole number.
2. Press  to dial the number.
3. Press  or  to end an active call or stop dialling.


Domestic calls

When in idle mode, key in **02154422999** and press  to make the phone call.




International calls

1. When in idle mode, press and hold  until a "+" sign appears, then key in the country code, the area code and the phone number accordingly.
2. Press  to place the call.
3. Press  or  to end an active call or stop dialling.

■ Example:

When in idle mode, key in **+886222682081** and press  to make the phone call.


Making calls via the PhoneBook

1. Press  to access the PhoneBook directly.
2. Scroll to the desired entry with .
3. Press  to call the selected number.


Redial calls missed, received and dialled

The last 10 phone calls dialled, answered or missed are stored in the phone's memory. To redial, perform either of the following:








Redial fast and easy

1. When in idle mode, press  to view the last phone calls dialled, answered and missed.
2. Scroll through the list for the desired number with





3. Press  to dial the selected number.


Redial via the menu:

1. Press , scroll to the "Records" and press .
2. Select "Dialled Calls", "Received Calls" or "Missed Calls" and press .
3. Scroll to the desired name or phone number with .
4. Press  to place the call or press  to check the necessary information.
5. Press  again to continue the next operation with options such as "Call", "Add Name", "Quick Save", "Add To Exist Name", "Delete" and "Send SMS".

Speed dial

When in idle mode, hold down the corresponding alphanumeric keys ( to ) to dial the preset speed dial numbers. Ensure that you have entered the settings in "One Touch Key".

Calling your voice mailbox





When in idle mode, dial the voice mailbox number provided by the network operator or press and hold  to access the voice mailbox directly.

Note

Obtain your voice mailbox number from your network operator, and ensure that the number has been entered in the "Voice Mailbox Number" option.

Call Functions

Answering calls



1. Press  to answer an incoming call.
Alternatively, simply open the phone cover to answer a call if the handset cover is closed (if "Flip Answer" is activated).
2. Press  to end the call.
3. Press  or  to refuse an incoming call.

Note

If you have activated the "When Busy" function in Call Divert, any incoming calls will be diverted to the specified number while you are on a call. For example, you may divert incoming calls to your voice mailbox. If you have rejected an incoming call, the call will be diverted too. Please refer to "Call Divert".

Call waiting


If call waiting function is activated, you may answer a new incoming call while already on line.

1. If there is an incoming call while you are already on line, a tone will be heard and a notification message and the caller information will be displayed on the screen.
2. Press  to answer the incoming call. The active call will be automatically switched to hold.
3. Press  to reject the new call.

Note

The call waiting function allows you to manage up to two calls simultaneously (1 active, 1 on hold). To answer the third incoming call, end one of the active calls, or establish a multiparty call for the two online calls before answering the third call.

In-call menu

During a call, you can access the In-call menu by pressing . Some of the options listed in the In-call menu may not be available at a given time and vary depending on your network operator.

- Functions that are available in normal mode

Mute

Mutes the mobile phone, the party on the phone will not hear you. When this option is selected, if the

phone is in call waiting mode, the party on the phone will not hear you and the call on hold will remain on hold.

Unmute

Cancels the mute function.

Hand Free

Enables users to talk without holding the phone.

Hold

Places an active call on hold.

Send SMS

Sends short messages to other party during calls. For detailed operation, refer to "Messages".

Phone Book

Enables users to check or edit the data in the phone book during a call. For detailed operation, refer to "PhoneBook".

Fixed Dial List

Enables users to check or edit the data in the phone book during a call. For detailed operation, refer to "PhoneBook".

Call Records

Views the call records of the calls answered, dialled and missed.

Send DTMF

Activates or deactivates the DTMF tone.

End Active Call

Disconnects the active call.

- Functions that are available in call waiting mode

Mute

For detailed operation, please refer to the function described above.

Unmute

For detailed operation, please refer to the function described above.

Hand Free

For detailed operation, please refer to the function described above.

Swap

Switches between the active call and the call on hold when in call waiting mode.

Call Divert

Transfers the call to another phone number.

Send SMS

For detailed operation, please refer to the function described above.

Build Multiparty Call

Starts a multiparty conference call for up to 7 participants. For detailed operation, please refer to "Multiparty".

Call Functions

Phone Book

For detailed operation, please refer to the function described above.

Fixed Dial List

For detailed operation, please refer to the function described above.

Call Records

For detailed operation, please refer to the function described above.

Send DTMF

For detailed operation, please refer to the function described above.

End Active Call

For detailed operation, please refer to the function described above.

End All Calls

Terminates all calls, both on line and on hold.

End Held Call

Ends the call on hold.

- Functions that are available in multiparty conference call mode. When the multiparty conference call is activated, the phone gives you access to some specific functions. The availability depends on your network operator.

Mute

For detailed operation, please refer to the function described above.

Unmute

For detailed operation, please refer to the function described above.

Hand Free

For detailed operation, please refer to the function described above.

Hold Multiparty Calls

Places the current multiparty conference calls on hold.

Send SMS

For detailed operation, please refer to the function described above.

Split MPTY

Chooses a participant from the multiparty conference call for a private conversation.

Phone Book

For detailed operation, please refer to the function described above.

Fixed Dial List

For detailed operation, please refer to the function described above.

Call Records

For detailed operation, please refer to the function described above.

Send DTMF

For detailed operation, please refer to the function described above.

End Component

Terminates the connection with one of the participants from the multiparty conference call.

End Active MPTY

Terminates the connection with the active conference call.

Add To Multiparty Call

Add a new incoming call to the multiparty calls on already on line.

End Held MPTY


Ends the multiparty conference calls on hold.

Multiparty




This option allows a conference call for up to 7 parties. Please check with your network operator for the availability of multiparty conference calls.

Before activating a multiparty conference call, make sure that you have established two on-line calls (1 active, 1 on hold).


1. Make sure that you have established two online calls (1 active, 1 on hold), before activating a multiparty conference call.
2. If the existing calling parties agree to participate



in the conference call, press  to enter the In-call menu and select "Build Multiparty Calls" to start a multiparty conference call.

3. To add a new participant to the multiparty conference call, place the existing conference call on hold, establish a new call connection with the new incoming call and repeat step 2.
4. To release a participant from the conference call,

press  to enter the In-call menu. Select "End component" and press . Press  again to release the selected participant.


5. To have a private conversation with one of the

participants, press  to enter the In-call menu.

Select "Split MPTY" and press . Press  again to start your private conversation with the selected participant. The existing multiparty conference call will then be automatically placed



Call Functions

on hold.

6. To end an active conference call, press .


Other operations

Adjusting the earpiece volume





You can adjust the earpiece volume using the side soft keys  or  to increase or decrease the volume during a call.

Input text

The J9 model provides a number of input methods for you to organize your phone book or write messages.



By pressing , users may switch between the different input methods.

Note

- When in idle mode, use only numbers, the international dialling prefix code “+” (press and hold ) , the pause code “W” and “P” (press and hold , once for “W”, twice for “P”) and characters that are allowed for dialling. Other letters or symbols are not allowed.
- To input a specific letter or symbol, after selecting the desired input style, press the corresponding key repeatedly until the required letter or symbol appears. For example: to input A, press  once; to input B, press  twice, and so on.
- To key in the same character in sequence, wait for a second between each key press, or press




to move the cursor to the right and input the character.

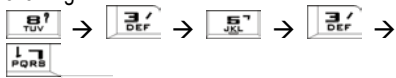
- If you make a mistake, press  to delete the character to the left of the cursor; press and hold  to delete all characters on the screen.





Using Predictive Text input

Predictive Text input is a much easier way to input a text message in English. For each letter to be entered, you only need to press the corresponding alphanumeric key once. In Predictive Text input, the alphanumeric keys enter words with a single key press instead of multiple key presses. When the first (or second) element is entered, the display shows the most probable word in the suggestion area. The word you select from the suggestion area will move to the text area.

Call Functions

1. Switch to Predictive Text input by pressing  repeatedly until the desired input style appears.
2. For example, to input "Telephone", key in the following:



3. Press  vertically to select the desired word and press .
4. Press  repeatedly to input a punctuation mark that you need.
5. Press  when you have completed writing the message.

Using Capitalize input


The first letter of each sentence is shown in capital letter automatically. For example: to input "go home", press the associated keys accordingly, the sentence "Go home" will be shown on the LCD display.


Using The Menu


Using The Menu


This handset offers a range of functions that allow you to customize the phone to your needs. These functions are arranged in menus and submenus.


Accessing the menu function


1. In idle mode, press  to go to the menu facility.


2. Scroll to the desired menu with .

3. Press  to enter the desired submenu.


4. Scroll to the desired submenu with .


5. Press  to access the submenu.

6. Press  up or down to access the next menu of the selected submenu.

7. Press  to confirm the setting.

Returning from menu function




1. Press  to return to the previous menu level.

2. Press  to exit the menu and return to idle mode without changing the menu settings.

Camera



This function is the application of the built-in digital camera. It allows you to take pictures (both still and moving images) and make certain settings on the pictures. You can also send images in a multimedia message, as an e-mail attachment or via infrared connection. The camera produces JPEG images.

In idle mode, proceed as follows:




1. Press  to enter the main menu.
2. Scroll to "Camera" with .
3. Press  to access the submenu.


Preview

This function allows you to view the image that you want to take and save.

1. Press  to preview the photo subject.
2. Point the viewfinder toward the photo subject and press  to take the picture.

Note

- When previewing, press  left or right to adjust the brightness, press  up or down to adjust the focus, press  to switch among the snap shot, continuous shot, self-timer snap and capture movie. You can still preview the image on sub LCD display even if the handset cover is closed.
- Hold the handset when capturing image.

3. Press  to save the picture in "Photo Manager".












Caution

Many jurisdictions have laws and regulations about taking pictures in public or private areas and regarding the processing and further use of such pictures. Check with your network service provider for the restrictions that apply to you.


Display indicators

A number of status indicators are shown on the screen to tell you of the relevant settings of your handset during the capture mode.






	Orientation. To orient the object when in preview mode.
	Take picture. Indicates that the handset is ready to take picture.
	Capture movie. Indicates that the handset is ready to capture moving images.
	Snap. Indicates that the camera captures a single picture when you press the shutter key.
	Continuous. Indicates that the camera captures continuous pictures up to 9 frames with a single press of the shutter key.
	Timer snap. Indicates that the self-timer function has been activated. The image will be captured with 15 seconds delay after you have pressed the shutter key.
	Normal capture mode. Indicates that the camera captures image in normal mode.
	Night capture mode. Indicates that the camera captures image in night mode.
	Focus. Indicates that the camera captures image uses 2 times focus. <ul style="list-style-type: none"> ● If you have selected 320*240 capture size, you can set the focus ranging from 1~11 times. ● If you have selected 640*480 capture size, you can set the focus ranging from 1~10 times. ● If you have selected 160*120 capture size, you can set the focus ranging from 1~16 times. ● If you have selected 1280*960 capture size, you are not allowed to adjust the focus.
	Brightness. Indicates that you can adjust the exposure ranging from -2, -1, 0, +1 and +2.
	Capture size. Indicates that you can set

the picture resolution ranging from 160*120, 320*240, 640*480 and 1280*960.






 **Capture movie.** Indicates that the camera starts recording the moving images.

To adjust some certain settings before capturing, perform the following steps.


1. Press  to enter "Preview" menu.
2. Press  to access the submenu before capturing the image. You can make changes of

the settings by pressing  horizontally or vertically for each available option in order to achieve the best effect of the picture.




Self-Capture

1. When in capture mode, close the handset cover to enter the self-capture mode.
2. Point the viewfinder toward the photo subject (yourself). You can see yourself on the sub screen.
3. Press  to take the picture.
4. Press  to save the picture in "Photo Manager", or open the handset cover and press  to save the picture.
5. Press  to cancel saving or open the handset cover and press  to cancel saving.

Note






When in idle mode, close the handset cover, press and hold  to enter the self-capture mode.

Continuous Pictures



1. When in capture mode, set the snap type to "Continuous" and press .
2. Press  (OK key) to capture the continuous images up to 9 frames after 3 seconds.
3. Press  to save the picture in "Photo Manager".

Capture Movie

This function allows you to capture moving images and make some certain settings on recording.

1. Press  to access the viewfinder mode.
2. Press  to start recording. While recording,  will appear on the upper-left corner of the LCD display.
3. Press  to stop recording and save the video clip in "Movie Manager" after the capture is done.
4. Press  to abort saving and return to the viewfinder mode.

To adjust some certain settings before capturing, perform the following steps:

1. Press  to enter "Capture Movie" menu.
2. Press  to access the submenu before capturing the image. You can make changes of


the settings by pressing  horizontally or vertically for each available option in order to achieve the best effect of the picture.

Photo Manager

This function allows you to view and edit, delete, rename, and check the memory status of the pictures you have taken.

Edit

This option allows you to view and edit the pictures that are stored in the photo albums.

Delete

Delete the pictures that are stored in the photo albums.

■ Delete By Album

Delete the pictures that are stored album by album.

■ Empty AllAlbums

Clear all the pictures that are stored in all albums. This will take time to perform the clearance if there are a lot of pictures stored in the memory.

Rename Album

Change the name of the default albums.

Memory Manager

Check the status of the free space for taking a

photo.

operation of the camera function.

Movie Manager

This option allows you to organize moving images that are stored in the handset memory.

Replay

Play the recorded video clip.

Delete

Delete the video clip.

Detail

You may check the relevant information of the video clip such as format, file size and so on.

Send via Infrared

Send the video clip to other device that are compatible with the handset.

Snap Setting

This menu provides the options for optimizing the effect of the picture capturing.

Target Album

Select the album to store the captured picture.

Effect

Select the desired effect of the picture.

Photo Quality

Select the quality of the picture taken.

Shutter Sound

Enable or disable the handset sound when capturing a picture.

Flash Light

Enable or disable the flash light function.

Timer Snap Sound

Enable or disable the handset sound when the self-timer has been activated.

Capture Mode

Select the desired mode according to the light condition of the area.

Set Capture Size

Select the pixel size for capturing a picture.

Set Environment

You can set the lighting frequency so as to reduce the flickering and get excellent photo quality. The default setting of the frequency may vary from country to country.

Big Head

You can set the picture taken with photo frames selected from this menu.




Manual

A brief help text that guides you through the

PhoneBook

The "PhoneBook" is used to save phone numbers and names in the handset or SIM card. You can save up to 500 entries in the handset. The SIM card capacity may vary depending on the network service provider.



In idle mode, proceed as follows:

1. Press  to enter the main menu.
2. Scroll to "PhoneBook" with .
3. Press  to access the menu.

View


You may view the names and phone numbers that have been stored in the handset or the SIM card.

Search Name



1. Press  to access the menu.
2. Enter the name you want to search or key in the letter that corresponds to the first letter of the name require in the phone book and press .

Note


Icons for easy identification will be shown on the screen when the entry is stored in the handset memory. For example, icons that indicate the place where the data is stored, the type of number it is (handset, office, home or etc.) and which group the data has been assigned to (family, friend, workmate or VIP).

3. Scroll to the desired name or phone number and press  to dial the number.

Group



1. Scroll to the desired group and press .
2. Select the desired phone number or name and press  to make a phone call.

Note

You may access the submenus by pressing  to continue with the further operation if necessary.





Add New

Add a new entry to the handset or the SIM card.



1. Press  to access the menu.
2. Key in the phone number and press .

3. Select "Add Name", "Quick Save", or "Add To Exist Name" and press .



4. If "Add Name" is selected, perform the following steps:

- (1) Key in the name and press .
- (2) Select either "Save To SIM" or "Save To Handset" and press .
- (3) If "Save To SIM" is selected, key in the location number to where the entry is to be saved and press .
- (4) If "Save To Handset" is selected, select the desired group and press .
- (5) Select either "Handset", "Office" or "Home" to define the attributes of the entry.

5. If "Quick Save" is selected, the entry will be stored in the handset without editing.
6. If "Add To Exist Name" is selected, perform the following steps:

- (1) Select the desired name or phone number and press .
- (2) Scroll to the field that is allowed for a new number and press .
- (3) If the selected field has a phone number already, you will be asked whether or not to overwrite the old number.

Note



- To key in the country code, press and hold  until the international dialling code "+" is displayed then key in the appropriate country code. The steps for dialling from abroad are the same as above.
- To key in an extension number, key in the pause code "W" or "P" (press and hold , once for "W", twice for "P") before entering the extension number. This feature requires the private branch exchange with the DTMF function.

Group Setting

You may organize your phone book data into groups and set a specific ring tone for each group.



Melody

Set the specific melody for the groups in order to identify the caller efficiently.

1. Scroll to the desired group and press .
2. Select the favourite melody and press .



Add New

Add a new group for well organizing.

1. Press  to access the menu.
2. Key in the name of the new group and press  to save the setting.

Delete

Delete a group to free up more memory.

1. Press  to access the menu.
2. Scroll to the desired entry and press  to delete the entry.

Note


Only the non-embedded groups can be deleted.

Copy


This option allows you to copy the entry/entries from the SIM card to the handset or vice versa. You will have the choice of keeping or erasing the original entry/entries while copying.

Copy All

■ SIM To Handset



Press  to copy all the entries in the SIM card to the handset.

■ Handset To SIM


Press  to copy all the entries in the handset to the SIM card.

Select Copy

■ SIM To Handset

1. Scroll to the desired entry and press the OK key  or  to select the entry that is to be copied.

2. Press the OK key  or  again to deselect the selected entry.

3. Press  to confirm the selection and begin to copy the entry/entries you have selected.







■ Handset To SIM

Perform the procedure described above to continue with the copying operation.



Delete

Delete one entry or several entries at a time.



Select Delete

1. Press  to access the option.
2. Press  uprightly or  to select the entry that is to be deleted.
3. Press  uprightly or  again to deselect the selected entry.
4. Press  to confirm the deletion.

SIM All

1. Press  to access the option.
2. Press  to confirm the deletion.

Handset All




1. Press  to access the option.
2. Press  to confirm the deletion.

Fixed Dial List

This fixed dial list is to restrict the use of the SIM card. If activated, it is only possible to make calls with phone numbers that have been set in the list and the emergency call. The PIN2 code is required to adjust this setting.

One Touch Key

You may set the phone number for up to 8 entries for speed dialing. When in idle mode, press and hold the corresponding alphanumeric key, you can call the designated number.

1. Scroll to a specific key number and press .
2. Scroll to the desired name in the phone book and press .
3. Scroll to the speed dialing entry and press  if you want to continue the next operation with "Change", "Delete" or "View".

Phone Status

You can check the memory capacity of the handset and the SIM card. For example: 50/500 means that there are a total of 500 entries; 50 entries have been

saved with memory still available for 450 more memories. The phone status of the SIM card may vary depending upon the memory capacity of the SIM card.




Hotline

If you have any questions about our products, please dial our toll-free hotline: 800-820-8118. For mobile phone users or users in areas that do not offer 800 services, please call 021-64852866. We will serve you wholeheartedly.

Message

This menu allows you to send, read and write text messages, listen to the voice message and access relevant features that are provided by your network service provider.

In idle mode, proceed as follows:


1. Press  to enter the main menu.
2. Scroll to "Message" with .
3. Press  to access the menu.


SMS


This option allows you to read, send and write the text messages.

Create

You may write messages of up to 160 characters in English.


After you have written your message, press .

Key in his/her phone number manually or press  to access the "PhoneBook" to select the required name or number.

Press  to access the following options.

- Send
Send the written message to one person.
- Save
Save the written message.
- Send To Many
Send the written message to more than one person. Select the required persons/numbers by pressing


 uprightly.

After you have finished selecting, press  to send the message.

Note


Before sending any message, you have to save the message center number in the "Service Center Number". Please check with your network service provider for the number.


Inbox

This option stores the message sent to you and you may read it by accessing this option. If a new message has been received, the  icon will be shown at the top of the screen and notification tones

will be heard.




Scroll to the message which is to be read.

Press  to read the message.


After reading press  to access the following options.

- Delete
Delete the message.
- Reply
Reply to the message by writing text.
- Call Back
Return call to the sender.
- Get Number
Extract the phone number that appeared in the message or phone number of the sender and save it to the memory.
- Send SMS
Forward the received message to others.
- Send To Many
Forward the received message to more than one person at a time.
- Move
Remove the selected message to the "Archive" for organizing.

Note

- The message will be stored in the SIM card (SIM card capacity depends on your network service provider).
- If a new message has been received, the  icon will be shown at the top of the screen and notification tones will be heard.
- If the  icon flashes, it means that there is insufficient memory for new messages. Select "Delete" in "SMS" to delete old messages to free up memory for new messages.
- If there is no  icon shown on the screen, it means all received messages have been read and there is sufficient memory for new messages.

Outbox

This option stores the messages you have sent to others if you have selected the "Send And Save" option for the written message. You may access the following options by pressing  after reading.


- Send
Forward the received message to other.
- Delete
Delete the message.
- Send To Many
Forward the received message to more than one

person at a time.

■ Move

Remove the selected message to the "Archive" for organizing.

Draftbox

This option stores the messages that you have written but have not yet sent to others. You may access the available submenu by pressing  after reading:

■ Edit

Edit the message.

■ Send

Forward the received message to others.

■ Delete

Delete the message.

■ Send To Many

Forward the received message to more than one person at a time.

■ Move

Remove the selected message to the "Archive" for organizing.

Delete

Delete the message in mailbox.

■ Delete Inbox

Delete all the messages in "Inbox".

■ Delete Outbox


Delete all the messages in "Outbox".


■ Delete Draftbox

Delete all the messages in "Draftbox".

■ Select Delete

Delete the selected message.

1. Scroll to the desired message and press .

2. Press  to delete the selected message.

■ Delete All

Delete all the messages in all the message boxes.

Voice Mailbox

This option allows you to enter the voice mailbox number and listen to the voice messages that you have received.

Note

Please contact your network operator for the voice mailbox number before using this service. The voice mailbox number will remain unchanged until you modify it.

Broadcast

This option allows you to receive information broadcasted by your network service provider (such as weather forecast or road traffic information). Please contact your network operator for information

on the topics available and its corresponding index.

Note

Please check with your network operator for the broadcasting topics and its corresponding index.

Phone Status

You can check the memory capacity for text messages of the handset and the SIM card. For example: 2/200 means that there are a total of 200 entries; 2 entries have been saved with memory still available for 198 more memories. The phone status of the SIM card may vary depending on the memory capacity of the SIM card, the capacity of the handset is 200 entries.

MMS


This function allows you to send, read and edit multimedia messages including text, pictures and sounds.

Note

- The availability of MMS message depends on your network operator.
- Only devices that support MMS message can receive and display MMS message.

Create Message

You may write messages up to 512 characters in

English manually or press  to add in text

message.

■ Add Image

Add the embedded icon/image into the MMS message.


■ Add Audio

Add a sound file into the MMS message.

■ New Audio

Record a voice memo and add it to the slide currently being edited.

Follow the prompt on the screen to record a voice memo.

Press  to save the voice memo and attach it into the slide currently being edited.

■ New Slide


Insert a new slide. This will appear only when you have composed a slide.

■ Preview Slide

Preview the slide you have composed.

■ Another Slide


Edit other slides for an MMS message that is more than 1 slide. You may go through the previous or

next slide for editing by pressing .

■ Slide Duration

Set the interval between two slides for playing the slides. The range of interval you may set is 5-50 seconds.


■ Send

After you have finished editing the MMS message, press  to continue the next operation with the following options.

1. **Send:** Input the destination addresses from the phonebook or input manually up to 5 entries and send the MMS message.
2. **Preview:** Preview the MMS message.
3. **Subject:** Input the title of the MMS message.
4. **Save:** Save the MMS message to the "MMS Draft" in "Outbox".

Inbox

This option stores the MMS messages sent to you.

Press  to enter the following submenu:

■ Retrieve

Fetch your MMS messages from the local MMS center if the auto download function is not activated.

Note

The MMS message will be retrieved automatically after a fixed interval if you have activated the "Auto Download" function in "MMS Settings".

You may access the following submenu after downloading the MMS message:

1. **Play:** View the received MMS message right away.
2. **Delete Message:** Delete the received MMS message from the handset.
3. **Forward:** Send the received MMS message to other phones that offer compatible multimedia message features. You may edit it before sending.
4. **Reply:** Reply to the sender via MMS, SMS or by calling without retrieving the MMS message.
5. **Save Content:** Save the image, audio clip, text or URL that was attached in the received MMS message from the handset into the corresponding folder respectively.
6. **Save Sender Address:** Save the phone number of the sender in handset or SIM card.

■ Reject



Reject the MMS message sent to you.

■ Reply

Reply to the sender via MMS, SMS or by calling

without retrieving the MMS message.

Note


If a new MMS message has been received and not yet been downloaded,  will appear on the top of LCD display with a notification tone. If the MMS has already been downloaded,  will appear at the top of the LCD display.

Outbox


This option stores the MMS message that has failed to be sent, saved for sending later and sent successfully.

■ MMS Pending

Stores the MMS message that has failed to be sent.

Press  to continue with the next operation.

■ MMS Draft

Stores the MMS message that has been saved for sending later. Press  to continue with the next operation.

■ MMS Sent

Stores the MMS message that is sent successfully.

Report

The delivery report of the MMS message sent when the recipient has downloaded it.

Delete

Delete the MMS message.

■ Delete Inbox

Delete all the MMS messages in "Inbox".

■ Delete Outbox

Delete all the MMS messages in "Outbox".

■ Delete Report

Delete all the reports.

■ Delete Pending

Delete all the pending messages.

■ Delete Draft

Delete all the draft messages.

■ Delete Sent

Delete all the sent messages.

■ Select Delete

Delete the selected message.

■ Delete All

Delete all the MMS messages in all the message boxes and also the reports.

Message Settings

SMS Settings

You may set the following options for your SMS.

■ **Service Center Number**

This option stores the required service center number for sending the text messages.

Note

Please check with your network operator for the number.

■ **Validity Period**

Messages sent to you will not be saved if you do not switch on your phone within a certain time limit. This option allows you to set the period the service center and keeps the unreachable message for you.

Note

This function depends on your network operator.

■ **Status Report**

When activated, the service center will send you the status report of the sent messages.

Note

- The availability depends on your network operator
- The function will not be available when you send the message to more than one person.

■ **Send And Save**

Send the written message and store it in the memory.

MMS Settings

This option allows you to make some certain settings to receive a MMS message. You have to set the WAP data transmission settings first before using MMS.

Note

The availability of this function depends on your network operator.

■ **Msg Priority**

Set the priority level of the MMS message. You may choose from "High", "Normal" or "Low".

■ **Sender Visibility**

This option allows you to set whether or not the receivers can read your number or identity.

■ **Delivery Report**

Set whether or not the service center sends you a report when the MMS message is delivered.

■ **Read Reply Request**

Set whether or not the send a read reply request to the receiver when the MMS message is received.

■ **Auto Download**

Set whether or not the handset downloads the MMS message automatically. If not, the MMS message will be stored in MMS center.

■ **Reject Ads**

Set whether or not to bar any advertisements.

■ **Append Signature**

Set whether or not to add your signature into the MMS message. If so, choose "Yes" and start editing your signature.

■ **Validity Period**

Set whether or not to set the period the service center keeps the unreachable MMS message for you. If so, choose "Yes" and set the period.

■ **Network Settings**

Input the IP address and MMS URL of a network operator in order to receive an MMS message.




■ **Save After Send**

Set whether or not to save the MMS message automatically after you sent it.

Records



This option provides a record of call duration, call cost, recent calls and relevant settings. Some of the functions require the PIN 2 code in order to access them. For information on the PIN 2 code, please refer to "Security Settings".

In idle mode, proceed as follows:

1. Press  to enter the main menu.
2. Scroll to "Records" with .
3. Press  to access the menu.

Dialed calls

The last 10 outgoing phone calls, including the successful or unsuccessful calls that you have made, are stored in the phone's memory.

1. Press  to dial the selected number.
2. Press  to access the submenu, which includes "Call", "Add Name", "Quick Save", "Add To Exist Name", "Delete" and "Send SMS".

Note

If a number is dialled several times, only the last dialled entry will be shown on the list.

Received Calls

The last 10 phone calls that you have answered are stored in the phone's memory. Perform the procedures described above if necessary.

Missed Calls

The last 10 phone calls that you have not answered are stored in the phone's memory. Perform the procedures described above if necessary.


Delete All

Clear the call records from the handset memory.

Call Register

This option will provide the information on the talk times, call charges and the balance of your call limitation.

Call Timer

Provide the information on the total talk time of the outgoing and incoming calls and the accumulated talk times. You may reset the timer by pressing .

Call Cost

Display the call cost of the accumulated calls. You may reset the call cost to restart a call charge. The PIN2 code is required to set the charge rate.

Show Balance

Display the balance of your call cost (the PIN2 code is required to access this function).

Note

An emergency call is still possible even if the balance reaches zero.

Last Call

Show you the talk time of the last call.

Profile

This menu allows you to customize your handset settings for different occasions.

In idle mode, proceed as follows:

1. Press  to enter the main menu.
2. Scroll to "Profile" with .
3. Press  to access the menu.

You may have different settings for a particular environment that is provided as below:

Normal

Default setting of the handset.

Mute

The alert tone of the incoming call is set to not ring and vibrate for any incoming call.

Meeting

The alert tone of the incoming call is set to vibrate alert.

Outdoor



The ring tone of the handset is set to maximum level.

Customized

You may customize your own profile for a special occasion and change the name of the profile.

Activate

Perform the following to activate the profile settings:



1. Scroll to the desired profile and press .
2. Scroll to "Activate" and press .

Preference

You may change the setting of the parameters by preference for each profile by accessing the following options:

■ Incoming Call Alert

Set the incoming alert type for your handset.

1. Scroll to the desired profile and press .
2. Scroll to "Preference" and press .

3. Scroll to "Incoming Call Alert" and press .

4. Select one of the desired alert types and press



■ Ringing Tone

Set the ring tone for the incoming calls.

■ Ringer Volume

Set the volume level of the ring tone.

■ SMS Alert

Set the tone for notifying you of the incoming message.

■ Key Tones

Set whether or not the keypad tone makes sounds when pressed.

■ Keytone Volume

Set the volume level at key pressed.

■ LCM Open/Close Alert

Set whether or not to activate the alert when opening or closing the handset cover.




■ Power On/Off Alert

Set whether or not to activate or deactivate the music when switching the handset on or off.

Clock


This menu shows the options for setting the alarm, date and time, display mode (display the date and time on the LCD display), time zone, auto power off and calendar.

In idle mode, proceed as follows:



1. Press  to enter the main menu.
2. Scroll to "Clock" with .
3. Press  to access the menu.

Alarm

Sets the handset to ring at a specific time with the desired ring tone.

1. Scroll to "On" and press .
2. Scroll to either of the following to continue setting.

Time Setting

1. Key in the time for the alarm using the HH:MM format, where HH is for hour and MM is for minute.
2. Press .
3. Scroll to either "Once", "Everyday" or "Workday" and press .

Alarm Ringer

Sets the ring tone for alarm.

Alarm Volume


Sets the volume level of the alarm.

Note

When the alarm goes off, press any key to turn off the alarm. If no action is taken, the alarm will turn into snooze mode and ring every 3 minutes 3 times.

Date Setting

Sets the appropriate date for the phone using the following format YYYY/MM/DD; where YYYY is for year, MM is for month and DD is for day.

1. Key in the appropriate year, month and day to replace the factory set date.
2. Press  to save the setting.

Time Setting

Perform the procedures described above for time setting.

Display Mode




You may set the time format for the LCD display.

Time Zone

You may check the current local times all over the world.




Auto Power Off

You may set the phone to switch off automatically at a specific time.

1. Scroll to "On" and press .
2. Key in the time for shutting down using the HH:MM format, where HH is for hour and MM is for minute.
3. Press .
4. Scroll to either "Once" or "Everyday" and press .



Auto Power On

You may set the phone to switch on automatically at a specific time.

1. Scroll to "On" and press .
2. Key in the time for switching on using the HH:MM format, where HH is for hour and MM is for minute.
3. Press .
4. Scroll to either "Once" or "Everyday" and press .

Calendar




This option can be used to look up a date.

1. Key in the year and month you would like to check or simply press .
2. Browse with  to check the date of the previous month or next month.

Setting

This menu shows the options for setting the functions related to the phone itself, for example normal settings that includes language, input method and etc, call settings, network settings, security settings that includes PIN code and change PIN2 code and time and cost settings.

In idle mode, proceed as follows:

1. Press  to enter the main menu.
2. Scroll to "Setting" with .
3. Press  to access the menu.

Normal Settings

You may set the following items by preference.

Languages

Set the language for display message. Languages vary upon the language package used.

Input Method

A number of input styles are provided.

Earpiece Volume

Adjusts the earpiece volume during calls.



Headset

Adjusts the headset volume during calls.

Hand Free

Adjusts the speaker volume during hands free conversation.


Any Key Answer

If activated, press any key except  and  to answer the incoming call.

Auto Answer

If activated (with headset connected), any incoming call will be answered automatically when the phone rings or vibrates for a few seconds.

Flip Answer

If activated, you can simply open the handset cover to answer an incoming call. If deactivated, you need to open the handset cover and press  to answer the call.

Charging LED

This function can set to activate or deactivate the charging LED.

Factory Settings

Restores some of the functions set in the phone to their original configuration. The data stored in the phone book will not be affected. For detailed

information on factory default settings, refer to the table below.

Items	Setting Options	Default Settings	References
1	Display Mode	24 Hour	Refer to "Clock"
	Languages	Varies by language package used	Refer to "Normal Settings"
2	Input Method	Varies by language package used	
3	Earpiece Volume	Level 6	
4	LCD Contrast	Level 4	Refer to "LCD"

LCD

This function shows you the options for setting the wallpapers, background colors, contrast, backlight duration and LED flashing indicator.

Wallpapers

You may change the embedded background pictures for the internal and external display by preference.

■ Main Wallpaper Setting

You may like to set the background pictures of the internal LCD display change everyday or remain unchanged until you modify it.

■ Sub Wallpaper Setting

You may like to set the background pictures of the external LCD display to change everyday or remain unchanged until you modify it.

■ Foreground display

You may like to display wallpaper in the foreground of the main LCD display when the handset is in idle mode.

1. Text Display

Displays only the date and time when the phone is idle.

2. Simulate Clock

Displays not only the date and time but also a simulated clock in the foreground when the phone is idle.

3. Calendar

Displays not only the date and time but also a calendar in the foreground when the phone is idle.

4. No Display

Neither the date and time nor foreground wallpaper is displayed when the phone is idle.

- Sub Screen Time

This function allows you to set the sub screen time.

Background Color

You may change the background color by preference.

Brightness

You may adjust the contrast of the main display and sub display at 5 levels.

Backlight

You may set the duration time of the backlight and keypad illumination.

- Power Save

Set the backlight illumination into power saving mode. If activated, the display will become dark when the time has reached the selected backlight duration.

- Backlight Duration

Set the duration of the illumination by preference.

Call Settings

You may set the functions related to the network service. The availability of the functions depends on your network service provider.

Note

For further information, please check with your network operator.

Own Number Sending

Chooses whether or not your phone number is sent to the called party. The availability depends on your network operator.

Call Divert

This option is set to divert incoming calls to the voice mailbox (only for voice messages) or another phone number, so as not to miss any important calls. There are four divert modes available which you can activate and cancel. You can check its current status at any time.

If activated, follow the prompt on the screen and key in the phone number to which you wish the incoming calls to be diverted.

- Unconditional

Systematically divert all incoming calls.

- When Busy

Divert all incoming calls when the line is busy (when

you are on a call) or you have rejected the call.

Note

Call waiting must be disabled to use this divert function.

- No Reply

Divert all incoming calls if there is no reply (i.e. missed call).

- No Response

Divert all incoming calls when your phone is turned off or out of coverage.

- Cancel All

Cancel all the divert functions.

Call Barring

This option provides SIM card restrictions when making or answering calls. A network access code is required to set all the barring functions (you must contact your network service provider).

- All Outgoing Calls

All outgoing calls are barred; only incoming calls can be accepted.

- Outgoing Int'l

All outgoing international calls are barred. Incoming calls can still be accepted.

- Outgoing Int'l. Except Home

When abroad, you can only call the numbers within that country or call to your home country (i.e., the country where the phone is registered).

- All Incoming Calls

All incoming calls are barred.

- All Incoming When Roaming

No incoming calls will be permitted when registered with a system other than the original one.

- Cancel All

Cancel all the call restriction functions.

Call Waiting

This option alerts you of an incoming call while on line. If activated, a tone and a notification message and the caller number will notify you of a new incoming call when you are on the phone. The availability depends on your network service provider.

Network Settings

This is a network-related option. It allows you to register with, search, or select the available network and some of the relevant settings.

Preferred

Allows you to browse, delete or edit the current network list, you can add the available network also.

- Show List

View the name list of the available network. Scroll to

the desired network, press  and continue the further operation with "Register", "Delete" or "Move".

■ Delete Available Network

Delete the available network from the name list.

■ Add Available Network

Add the available network to the name list.

■ Add Known Network

Add the known and existed network to the name list.

Select Mode

Register with the network using the following modes:

■ Auto Search

It is the default mode for network registering. It usually searches for the network operators using the priority network list in "Preferred".

■ Network Register

Automatically register with the network system the SIM card originally registered.

■ Manual Search

Select the network operator that has a roaming agreement with your network operator in your region/country. Once the "Manual Search" mode is selected, the register mode will not change until you modify it or replace a new SIM card.

Note

If you are not familiar with the network operator, it is strongly recommended that you select "Auto Search" mode.

Security Settings

A number of security features are provided to protect against any unauthorized use of your SIM card and certain other features. You are able to change the PIN and PIN2 code or decide whether a PIN is requested while the phone is switched on.

PIN Code (4 to 8 digits)

The PIN (Personal Identification Number) protects the SIM card against unauthorized use. Normally, the PIN code comes with your SIM card.

■ PIN On

If activated, you will be asked for the PIN every time you switch on the handset.

Note


Please consult your service provider for the PIN code when you are using it for the first time.


■ PIN Off


Deactivate the PIN request when switching on the handset.

■ Change PIN

Perform the following steps to change the password.

1. Key in the old code, press .

2. Key in a new code, press .

3. Key in the new code again and press .

Note

If an incorrect PIN code is entered 3 times in succession, the SIM card will be blocked automatically. For detailed information, please refer to "Unlock the blocked SIM card" of "Call Functions".

Change PIN2 (4 to 8 digits)

You may change the PIN2 code in this option. The PIN2 code is provided together with the SIM card and is only used when accessing some specific options (such as "Charge Rate"). It will only be available if SIM cards and the network service provider propose this facility. Perform the procedures described in "PIN code" to change the PIN2 code.

Note

- If an incorrect PIN2 code is entered 3 times in succession, the SIM card will be blocked automatically. Perform the procedure described in "Unlock the blocked SIM card" of "Call Functions", but key in the PUK2 code instead of the PUK code.
- The PUK2 code is used to release and change the blocked PIN2 code. If an incorrect PUK code is entered 10 times in succession, the SIM card will be blocked permanently. If the PUK2 code does not come with your SIM card or you have lost it, please check with your network service provider for the code.

Change Barring Code

Change the network access code (password) for call barring. Check with your network service provider for the password.

Time&Cost Settings

You may set the handset to provide some certain calling information.

■ Calling Display

This option provides information on call durations, call cost or both, during calls.

■ Charge Rate

Your handset will display the call cost according to the number of units, the charge rate per unit, the currency, and the exchange rate. Please check with your network service provider for the current rate

and currency. The PIN2 code is required for setting.

■ Cost Limit

You may set the limit of your call cost. The PIN2 code is required for setting.

Short Cut Key

You may set the quick access function to the four-ways navigation key for effective operation.

1. Scroll to the desired navigation key and press




2. Scroll to the required option and press



3. Return to idle mode, press the key assigned, the handset will lead you to the required menu directly.

Irda Settings

This option allows you to transfer the data to your PC via infrared light. Press  to activate the Irda function.

Note

Don't point at eyes with infrared ray or interfere with other infrared equipment. The device is the 1st class laser light.

1. Ensure that the two infrared devices are put port to port without barrier between them. The interval between the two infrared devices is limited to one meter.
2. The receiver must startup the infrared port.
3. The Irda will be closed if no other infrared devices are detected in 2 minutes.
4. The IR connection will be closed if you haven't begun transmitting data within 2 minutes of the IR port being opened.
5. The IrDA will be closed if the handset is moved away from the detectable area in 2 minutes when the IrDA link has begun.
6. The IrDA will be closed if the handset is moved away from the detectable area in 16 seconds during data transmitting.




Note

- PC download cable or other types of series cable will be invalid when the Irda connection is activated.

Extras

This option provides additional options to enable the user to personalize the phone. It may be used to simplify the handset and includes a calculator and even offers the possibility of downloading your favorite melody or wallpaper and playing games.

In idle mode, proceed as follows:


1. Press  to enter the main menu.
2. Scroll to "Extras" with .
3. Press  to access the menu.

My Collections

You may download any favorite picture or melody from the web or record audio by yourself.


My Pictures

This menu stores the pictures transmitted via Irda or downloaded via WAP. Scroll to the desired picture

and press  to make the necessary setting with "Set Wallpaper", "Delete", "send mms" or "Send via Infrared".

My Melodies


This menu stores the melody transmitted via Irda or downloaded via WAP. Scroll to the desired melody

and press  to make the necessary setting with "Rename", "Delete", "send mms" or "Send via Infrared".

Record

■ All Records

This menu stores all the audio files that have been

recorded and received. Press  to listen or delete the voice record.

■ New Record

This menu allows you to record a new voice memo. Follow the prompt on the screen to perform the recording procedures.

IncomingPortrait


This menu allows you to view the phone lists that have been set as **IncomingPortrait**.

JAVA™

This menu offers you some interesting 3D games.

JAVA™ List

Offer some enjoyable game for your entertainment.

Scroll to the desired game and press  to carry

on the next operation.

■ Run

Start the game.

■ Info

View the information about the game.

■ Remove

You can remove the JAVA™ games downloaded via WAP except the embedded JAVA™ game in your handset.

■ Memory Status

You can check the amount of memory available for JAVA applications.

■ Exit

Exit the menu.

Download Settings

Set the appropriate settings of your network operator or service provider in order to download the JAVA™ games from website.

1. **APN Setting:** Key in the access point required to connect to download service.
2. **User Name:** Key in the name of the user required to connect to download service.
3. **Password:** Key in the password to connect to download service.
4. **Http Agent:** Select "On" or "Off" to set the http agent for download service.

Memory State

You can check the amount of memory available for JAVA applications.







About JAVA™

Display the version information of the JAVA.


Games







This menu offers you some interesting games.

■ Tank War


1. Press  to enter the submenu.
2. Select "Start Game" to start the game, select "Game Level" to choose the level of the game, select "Help" to read the brief help text of the game.
3. Press , ,  and  to go up, down, left and right. Press  to fire.

■ RedCap

1. Press  to enter the submenu.
2. Select "Start Game" to start the game, select "Game Level" to choose the level of the game, select "Help" to read the brief help text of the game.

3. Press , ,  and  to go up, down, left and right. Press  to confirm the placement and press  to undo the previous step.

■ Blackjack

1. Press  to enter the submenu.
2. Select "Start Game" to start the game, select "Game Level" to choose the number of decks of cards, select "Help" to read the brief help text of the game.










3. Chip in a wager with






Note

In this game, you will play against the handset (i.e. Dealer). The party who first gains all the chips wins the game.

■ Gobang

1. Press  to enter the submenu.
2. Select "Start Game" to start the game, select "Game Level" to choose the level of the game, select "Help" to read the brief help text of the game.
3. Press , ,  and  to move the chessman up, down, left and right. Press  to place the chessman and press  to undo the previous step.

■ Elf

1. Press  to enter the submenu.
2. Select "Start Game" to start the game, select "Game Level" to choose the level of the game, select "Help" to read the guide of the game, and select "Highest Score" to check the highest score of the game.
3. Press , ,  and  to move the elf up, down, left and right.

■ Setting

For more enjoyment, you can activate the "Music Effect" and "Volume Setting" function.

Notebook

This option allows you to manage your schedule with your mobile phone. You may view the information of a scheduled event, add new events, edit or delete the event after selecting the specific date.

- New Notepad
Add a new event.

- Select Time
Select the remind time of the event.
- Read All Notebook
Check all the events in the notebook.

- Delete
Delete the notebook you have selected or all of the notebooks.

- Alarm Melody
Select the ring tone of reminding.

Calculator

You may make simple calculations. Due to the limitation of accuracy, rounding-off errors may occur during division. Follow the prompt on the screen to make a calculation.

STK

This menu is shown only if your SIM card provides additional services. The name and contents of this menu depend on the services available.

For availability, rates and information on using the SIM card service, check with your network service provider.

Easy_Up


This option provides you the following message services: Sms Easy_up, Mms Easy_up, WAP Easy_up, IVR Easy_up and Help Easy_up.

In idle mode, proceed as follows:

Press  to enter the main **menu**.



1. Scroll to "Easy_Up" with

2. Press  to access the menu.

Sms Easy_up

This menu allows you to access the following message services: news, fun, sport, stock, English Class, Absolute wit, Interdynamic game, Comprehensive scene, The newest trends, and Quit the subscription.

Mms Easy_up

This menu allows you to access the following message services: Cartoon, first page picture, chord ring, pop battle front, news resource, variety living, boys&girls, update recommendation and canceling subscription.

WAP Easy_up

This menu allows you to access the following message services: happy download, color pics, chord ring, fashion life, chat finder and games.

IVR Easy_up

This menu allows you to access the following message services: the Garden of Eden, Lovely message, Pastime zone, net zone, game, telephone meeting and voice message.

Help Easy_up

This menu allows you to access the help narration.

Note

- The availability of functions above depends on your network service provider.
- Please check with the relevant service provider for the detail information of additional service.




WAP

WAP (Wireless Application Protocol) is a global wireless protocol specification for mobile wireless terminals. WAP enables you to subscribe to certain Internet services, for example: banking services, news, weather forecast, flight schedules etc.

Note

You need to subscribe to the data transmission and WAP browsing services via your service provider in order to access WAP services.

In idle mode, proceed as follows:






1. Press  to enter the main menu.
2. Scroll to "WAP" with .
3. Press  to access the menu.

Basic steps for activating and accessing WAP service

The following section introduces the basic steps for accessing and browsing the web.

Activation of WAP service



Before using the WAP service, you need to activate the WAP connection profile first.

1. Scroll to "WAP Settings" with  and press .
2. Select the desired profile with  and press .
3. Scroll to "Activate" and press .



Accessing the WAP service




You may connect to the Web in either of the following ways.

■ Accessing via the homepage

1. Scroll to the "WAP" menu and press .
2. Scroll to "Homepage" and press .

■ Accessing via the bookmark






1. Scroll to the "WAP" menu and press .
2. Scroll to "Bookmarks" and press .

3. Scroll to the desired bookmark  and press .
4. Scroll to "Go" and press  to start connection.


Note

If the selected bookmark is not available as desired, select another profile and perform the procedures described in "Activation of WAP service" again.

■ Accessing via navigation

1. Scroll to the "WAP" menu and press .
2. Scroll to "Navigation" and press .
3. Enter the URL of the Website (Use  or  to key in the special character).
4. Press  to link to the web page.

Note

- You may skip over the prefix of the URL (i.e. http://).
- Press and hold  to return to the idle mode while browsing the WAP website.
- Please check with your network operator for the WAP settings.



The following section lists the available options in this menu

Homepage

This option has connectivity with WAP. It connects to the home page that you have set.

Bookmarks

This option allows you to store up to 5 WAP URLs as bookmarks in your handset memory.

1. Press  to access the menu (check with your network operator for the availability).
2. Scroll to the desired bookmark and press  to continue the operation with "Go", "Edit Bookmark" and "Edit URL".

Last Page

This takes you directly to the WAP URL that you connected to last time.


Navigation

You may key in the URL that you want to connect to.

Clear Cache

You may clear the buffer memory of the web page that you have visited before.

WAP Settings

This option allows you to activate the connection profile you want. Scroll to the required profile and press  to enter the submenu.

Activate

Activate the connection to the WAP service.

Name Edit

Change the name of the connection profile.

Setting Homepage

Enter a URL and set it as a homepage for WAP connecting.

Security Setting

Avoid the WAP browsing from an unsafe content.

Image Download

Set the display option to image download or text only while browsing on the web.

Bearer Select

Set the type of the data transmission.


Parameter Setting

Set the parameters for WAP browsing for both the GSM and GPRS such as IP address, IP port, data call type, phone number, user name and password.

History

You may check the time of the GSM linkage and the throughput of the GPRS data flow.

GSM Link

Press  to access the following options.

■ Last Record

Check the visiting time of the last connection.


■ Total Record

Check the total time of the connection.

■ Clear Record

Clear the timer record of the connection time.

GPRS Data Flow

Press  to access the following options.

■ Last Record

Check the data flow of the last connection.

■ Total Record

Check the total data flow of the connection.

■ Clear Record

Clear the record of the data flow of the GPRS.

Maintenance

Maintenance

Your mobile telephone is a radio transceiver, built with precision electronic parts, and it needs to be used with care. Observing the following recommendations may prolong the phone's life.

Please note the following points:

- Keep the phone and its accessories out of the reach of small children.
- Keep it dry. Avoid contact with liquids. Humidity and liquids contain minerals that corrode electronic circuits.
- Do not expose the phone to an extremely cold environment, as this will cause a build-up of moisture within the phone.
- Do not expose the phone to extreme heat as high temperatures will shorten the life of electronic parts, damage the battery, and cause some plastic material parts to become deformed or to melt.
- Do not attempt to disassemble the phone. Non-expert handling of the phone may damage it.
- Do not use harsh chemicals, cleaning solvents or strong detergents to clean the phone. The phone may be cleaned with a soft cloth slightly dampened in warm water.
- Do not paint or otherwise coat, the phone.
- Do not use accessories, such as batteries designed for other mobile phones, or any other unapproved accessories. This will damage the phone, violate the radio equipment regulations and invalidate your warranty.

Access Codes

Access codes

There are several codes required to access the handset and SIM card. The access codes allow you to avoid unauthorized use of your phone and SIM card.

PIN code

The PIN (Personal Identification Number) protects the card against unauthorized use. This code is supplied with the SIM card. If the PIN is activated, the code is requested when the phone is switched on.

If you enter an incorrect PIN code three times in succession, the SIM card is blocked; key in the PUK code.

PIN2 code

This code is supplied with the SIM cards and is required to access certain functions, such as accumulated costs. If your SIM card supports those particular functions, you can activate them in your handset. If you enter an incorrect PIN2 code three times in succession, the PIN2 code is blocked and you will be asked for the PUK2 code.

PUK code

The PUK (Personal Unblocking Key) code is used to unblock and change the locked PIN code. This code may be supplied with the SIM card. If this is not the case, check with your network service provider for the code. If you enter an incorrect PUK code ten times in succession, your SIM card will no longer be valid.

Contact your network service provider to replace the SIM card.

PUK2 code

The PUK2 code is used to unblock and change the locked PIN2 code. This code is supplied with the SIM card. If you enter an incorrect PUK code ten times in succession, the functions that require PIN2 code in order to be activated will no longer be valid. Contact your network service provider to replace the SIM card.

EFR encoding decoder function

The J9 (GSM/DCS) is equipped with the latest encoding decoder and audio frequency technology, to achieve superior audio quality.

At present, there are 3 types of encoding decoder compatible with GSM/DCS:

- ☞ Enhance full rate (EFR)
- ☞ Full rate (FR)
- ☞ Half rate (HR)

The J9 (GSM/DCS) mobile phone supports the normally used EFR and FR encoding decoder.

All GSM and DCS cellular networks and phones support FR encoding decoder.

If supported by the network operator, the network operator will automatically select the relevant encoding decoder, which will be either EFR or FR.

The J9 model is programmed to automatically select the EFR where this is supported by the network, allowing you to enjoy the superior audio quality provided by EFR. Otherwise the phone will select FR.

At present, only some networks support both the FR and EFR encoding decoder.

If the network operator cannot support EFR, the J9 (GSM/DCS) mobile phone will automatically adopt the FR encoding decoder.

Accessories

The accessories for the J9 model (GSM/DCS) mobile phone include battery, charger etc. Please refer to "Battery charging" for the battery charging method.

Battery

At present, the rechargeable battery approved by the manufacturer is the lithium battery (LI-ION).

The talk time and standby time for a new battery is about 2-3 hours and 50-150 hours respectively. When the battery is fully charged, you can have a continuous talk time for a few hours and standby time for a few days. The capacity of a battery may vary depending on the environment, networks, SIM card or options available.

Charger

This is a lightweight charger compatible with a multi-voltage supply. Do not connect it to an incompatible product. It charges the phone battery rapidly. To start charging, plug the charger into a power supply and insert the other end into the charge port at the bottom of your phone.

The required charging time is approximately 5 hours. The battery charging status can be checked on the mobile phone display.

Problem Solving

1. When you switch on your phone, "Insert SIM card" is displayed

- a. Check that the SIM card is correctly installed.
- b. Ensure that the gold chip is not damaged or scratched.
- c. Check the SIM card contact. If they are dirty, clean them with an antistatic cloth.

2. When your phone shows "PIN", "PIN2", "PUK", "PUK2", and "Barring code".

- a. Please contact your network service provider for the numbers.
- b. Enter the wrong PIN code three times in succession, the SIM card will be blocked.
- c. For the PUK code, check with your network service provider.

3. No connection to network.

- a. Check the signal strength meter in the display. If the signal is weak, move to an open space or move closer to a window and try again.
- b. Contact your network service provider for further details.

4. Your correspondent cannot hear you.

- a. Check that the network signal strength is normal and try again.
- b. Check that the microphone is unmuted.
- c. Hold the phone closer to your mouth.

5. The battery won't charge

- a. Check that the charger is properly connected.
- b. The message "Charging" will only be shown when you charge the battery with the handset switched off.

6. You can't make calls.

- a. Check the signal strength meter in the display. If the signal is weak, move to an open space or, if you are in a building, move closer to a window.
- b. The network is busy, please try again later.
- c. Check whether has the call charge limit been reached.

7. The battery drains faster than normal.

- a. Check whether are you in an area of variable coverage. This uses extra battery power.

- b. Ensure that the using environment is not in extreme temperatures. At extreme hot or cold temperatures, battery performance is significantly reduced.

8. The LI-ION battery was being charged overnight.

It is strongly recommended not to charge the battery for more than 24 hours. It may decline the battery performance or cause damage to the battery.

9. The headset starts beeping.

The signal is weak or out of coverage.

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