



FX855P

Dual Band GSM Fixed Wireless Phone

USER'S GUIDE

(Back cover)

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WELCOME

Congratulations on the purchase of your Motorola FX855P product!

Please retain your original dated sales receipt for your records.

For warranty service of your Motorola FX855P product, you will need to provide a copy of your dated sales receipt to confirm warranty status.

Thank you for choosing a Motorola product.

Please read important safety instructions before use.

Read and understand all instructions before use.

Please retain this guide for future reference.

1. PREPARING YOUR PHONE FOR USE



Before using your phone, the phone must be setup according to the following instructions.

1.1. Installing the coiled cord

- Connect the coiled cord to both the handset and the base.

1.2. Plugging the AC/DC adaptor

- Connect the adaptor to the AC Wall outlet.

1.3. Backup Battery

- Remove the battery door.
- Insert the rechargeable battery pack into the battery compartment.
- Replace the battery door.

Note: The battery pack is a backup for emergencies in case of a power failure. Do not operate the phone without having the AC/DC adaptor connected.

Be sure to carefully match the positive and negative terminals as shown on the battery.

Caution:

- It is prohibited to use the SIM card for this Fixed Wireless Phone in other GSM mobile phones. Once the SIM pin number is entered, the SIM pin is automatically changed so the initial PIN is no longer valid. Therefore, it is highly recommended NOT to take out the SIM card once it is installed in this product.
- DO NOT bend or scratch your SIM card, and avoid exposing it to static electricity, water, or dirt.



2. FEATURE HIGHLIGHTS

- Voice mail
- Short Message Service
- Emergency call
- Call logs
- Call restriction
- Caller ID
- Clock with alarm
- Calculator
- Cordless function
- Blue back light
- Multiple ring tones
- Adjustable ring tone
- Profile setting
- Graphic display
- Multi language
- 100 phone book memories and 250 phone book memory additionally supported by SIM card.
- Keypad lock
- Dial tone generation
- Long Message Service up to 450 characters
- Antenna bar
- Battery bar
- Ear phone / microphone jack

3. ABOUT THE PHONE

This phone can operate in different bands (depending on the service provider). It supports dual band (850MHz / 1900MHz or 900MHz / 1800MHz).



3.1. Part of the Phone







3.2. Identifiers

On your phone, you have two types of identifiers: indicators and icons. Icons are graphic representations of a specific item or situation. For example, an icon appears when you have a voice message waiting.

Indicators show the status of something. The phone uses three types of indicators:

- Signal strength indicator: This indicator shows the signal strength of the wireless network at your current location. The higher the bar, the stronger the signal. 
- Ringer volume indicator: When you press , the upper key once during standby, you are able to enter the ringer volume adjustment. Scrolling up and down using the key adjusts the ringer volume higher or lower.


The list below shows what each icon means.

- | | |
|-------------------------------------------------------------------------------------|----------------------------------------------------|
|  | Tells you the strength of the network signal. |
|  | Battery indicator |
|  | You have one or more unread text messages waiting. |
|  | The alarm has been set and is on. |

4. BASIC OPERATIONS




4.1. Switching the phone ON and OFF

Case 1:


- To turn the phone ON, plug the power cable into the phone.
- To reset the phone, press and hold the  key.



4.2. Making a call

Case 1:

- Deactivate the Key guard, if it is ON.
- Pick up the handset, and dial tone is generated.
- Enter the phone number, including the area code, and press .(if you don't p
ress , the phone will call the number which you had input after 6 s
econd.)
- Press  to end the call or to cancel the call attempt. If handset is placed in
its base, call is automatically terminated.


Case 2:

- Enter the phone number with the handset on the base.
- Press . The phone enters speaker mode.


- Press  to end the call or to cancel the call attempt. If speaker button  is pressed, the call is automatically terminated.

4.3. Answering a call.




Case 1:

- When the phone rings, press the **Send**  button. The phone will be in speaker mode.

4.4. Speaker mode.



You can make or answer a phone call by pressing  when the handset is on the base.

To make a call:

- Press  to turn ON the speaker phone mode.
- If you hear the dial tone, press the number you want to connect to.
- Press .(if you don't press , the phone will call the number which you had input after 6 second.)

To answer a call:




- When the phone rings, press  to turn ON the speaker phone mode.

Note: You can mute the microphone during a call by pressing the  key. The handset can be unmuted by pressing the . When the handset is muted, the caller cannot hear you, but you can still hear them.

4.5. Adjusting the Volume



4.5.1. Adjusting the ringer volume


You can adjust the ring tone volume.

1. Press  up to enter the ring volume control screen.
2. Press  right to increase the volume.
3. Press  left to decrease the volume.

4.5.2. Adjusting earpiece volume




You can adjust the earpiece volume during a call.


1. Press  right to increase the volume.
2. Press  left to decrease the volume.

Note: You can also adjust the speaker volume with  when you are in speaker mode.

4.6. Redialing the last-dialed number

The phone stores up to 10 last dialed numbers. Stored numbers may be up to 20 digits long.

1. Press  to find the most recently dialed numbers.
2. Press  to scroll to the number you wish to dial.
3. Press  once.

Note: Press  will also call the last phone number.

If no recently dialed numbers are stored, you will not be able to use this function.

4.7. Caller ID

Requires a subscription to a calling plan that supports this feature. Not available in all areas. Contact your telephone service provider for availability and details.

When Caller ID is active, your phone shows the caller's phone number during an incoming call, as long as this number is a part of your service provider's wireless network.

The wireless network lets you know if it does not recognize the caller's phone number. The wireless network will also let you know if the calling party has blocked the Caller ID feature.

If you have stored the name and number of the calling party in your Phone Book and that number is supported by the wireless network, the caller's name will also appear.

4.8. SMS and Voice Mail

Requires a subscription to a calling plan that supports this feature. Not available in all areas. Contact your telephone service provider for availability and details.

A new SMS or Voice mail arrives:

- The back light of the keypad is ON and the display shows "New Message(s)" on the screen.
- The backlight is OFF if you lift the handset from the base.

5. USING PHONE MENUS

5.1. Navigate menus

A menu is a list of choices you can make. Your phone menu has 7 sub-menus. Each sub-menu contains options that allow you to use the Phone Book, change the ring tone, etc. You can use menus and sub-menus in two ways: by scrolling or by using shortcuts.


5.1.1. Scrolling through menus

- From the Start screen, press Menu, and then scroll through the menus using

the  key.

- Use the scroll and selection keys to navigate the submenus and to return to the Start screen.


5.1.2. Using a shortcut

- From the start screen, press the down arrow on the arrow key  and scroll through the shortcuts.

You can use a shortcut to get to Options directly without scrolling through lists.

To change one of the shortcuts, press the left soft key and select from a list of different options, once you select the option desired, press the left soft key Ok to assign the new shortcut.

5.1.3. Exiting menu levels

- To return to the previous menu level, press Back or Cancel.
- To return to the Start screen, press . No menu setting changes will be saved.

5.2. Menu Tree

Your phone's menu may differ from the following list, depending on the network services to which you have subscribed and the accessories you are using. If you have any questions, please call your service provider.

1. Short Messages

1. Read Message
2. Write Message
3. Outbox
4. Draftbox
5. Voice Mail
 1. Listen to Voice Mail messages
 2. Voice mailbox number
6. Message setup
 1. Service Center
 2. Protocol Type
 3. Validity Period

4. Status Report
5. Reply Path
6. Storage media
7. Storage status
7. Broadcast Message
 1. Topic
 2. Language
 3. Service Status
8. Delete all
 1. Delete all messages
 2. Delete inbox messages
 3. Delete outbox messages
 4. Delete draftbox messages

9. SMS Template

2. Phone Book

1. Browse
2. Create
 1. Save to SIM
 2. Save to NVM
3. SIM phonebook
4. Me phonebook
5. Storage status
6. Abbr.dial
7. Fixed dial
8. Enable FDN
9. Copy
 1. From SIM card to phone
 2. From phone to SIM card
4. Delete all entries
 1. Delete all ME entries

2. Delete all SIM entries
5. SDN phonebook
6. Group
 1. Family
 2. Friends
 3. Office
 4. Others

3. Call records

1. Incoming call
2. Outgoing call
3. Missed call
4. Call Duration

4. Settings

1. Phone settings
 1. Display Settings
 2. Security settings
 3. Clock settings
 4. Own number
 5. Keypad Locking Settings
 6. Factory Default
2. Network settings
 1. Call waiting
 2. Call forwarding
 3. Call barring
 4. Network select mode
3. Call settings
 1. CLIR
 2. Auto redial
 3. Any key answer
4. Shortcut Settings

1. Left key
2. Right key
3. Up key
4. Down key
5. Profiles
 1. Ringing tone
 2. SMS alert tone
 3. Call alert
 4. Ringing volume
 5. Key volume
 6. Alarm tone

5. Alarm

1. Alarm 1
2. Alarm 2
3. Alarm 3

6. Tools

1. Calculator
2. Calendar

6. ENTER LETTERS AND NUMBERS

You can enter letters, as well as numbers, when storing information in your phone by using your phone's keypad. To enter letters, press the key associated with the letter you wish to enter until it appears on the screen (numbers will also appear).

6.1. Entering Letters

When you want to add new names or when you view names in the Phone Book, your phone automatically switches to the ABC mode and displays the **ABC** icon.

Key	Characters	Key	Characters
	. , ? ! 1		P Q R S 7
	A B C 2		T U V 8
	D E F 3		W X Y Z 9
	G H I 4		_ (space), 0
	J K L 5		.,'?!'">@ÿ△_ [^ ∩ Σ ⊙ ≡ ^ [] W ∈ # & / () ←
	M N O 6		Change input ways

Press a key once or several times to enter the letter(s) you want. For example, press

three times to enter the letter C. The selection displays.

6.1.1. Editing name or phone number

To edit a name already stored in the Phone Book:

- From the Phone Book list, select the name you want to edit.
- Select the name or the phone number you want to change.
- To edit, press the left soft key and scroll down to the edit option.
- Press the left soft key to enter edit mode.
- Press left to scroll the cursor to the left.
- Press right to scroll the cursor to the right.
- Press to correct any mistakes.
- Press the left soft key to save changes or the right soft key to cancel.

6.1.2. Changing the case of letters and numbers

You can switch the mode among uppercase and lowercase letters and numbers by pressing .

7. SEND AND RECEIVE TEXT MESSAGES

You can send or receive text messages with your phone. Text messages that you receive

can contain ring tones that you can store on your phone.

After complete a message's contents, you can choose to send it out right away, or to save it as a draft.



- Read message
- Write message
- Out box
- Draftbox
- Voice mail
- Message setup
- Broadcast message
- Delete all
- SMS Template

7.1 Send a Text Message

You can send a text message to one or more recipients. You can manually enter each recipient's phone number, or you can select the numbers from the phonebook.

***Note:** The maximum length of a text message differs depending on the capabilities of the network from which it originated. Also, text messages may appear different at different times because messages can originate in networks other than your own.*


Contact your service provider for more information about this feature.

- ① Press **Menu > Short Messages**.
- ② Scroll to the **Write Message** and press  **Ok**.
- ③ You can create the message.
- ④ When you press , you can scroll to one of the following message options:
 - **Only send** Send message to only one number.
 - **Only save** Save a message as a draft.
 - **Send and Save** Save and send message to only one number.
 - **Insert SMS Template** Use stored message.

- Merry Christmas!
- Happy birthday!
- Thank you!
- Good night!
- Sorry!
- Call me back please!
- Best wishes!
- Call you back later!
- Your message has arrived!
- Wait for me!



⑤ **Input language** Input other language.

7.2 Outbox

When a message arrived, a pop-up message displays and a new message icon  appears.

You can read it right away, or ignore it and later check it in Inbox.

Outbox stores messages sent and saved.

- ① Press **Menu > Short Message**
- ② Scroll to the **Outbox** and press  **Ok**.
- ③ From the list, highlight the one you need and press **Ok**
- ④ When you press , you can scroll to one of the following message options:
 - **Delete** Delete the chosen message.
 - **Forward** Forward the chosen message.
 - **Edit** Edit the chosen message.
 - **Dial back** Call the number of the short message.
 - **Extract number** Extract the number to SIM or phone.

7.3 Draftbox

This menu shows the preset message list.

7.4 Voice mail

You can listen to your voicemail messages by calling your network voicemail phone number. Voicemail messages are stored on the network voicemail box, not on your phone.

- ① Press **Menu > Short Messages**
- ② Scroll to **Voice mail** and press **Ok**.
- ③ From the list, select one option you need and press **Ok**
 - **Listen to voice Mail messages** Dial the network service number and connects you to the voice mail service.
 - **Voice mailbox number** Enter or modify the network service number.

7.5 Message Setup

The configure settings of message include: Profile Setting, Common Setting and Memory status.

- ① Press **Menu > Short Message**.
- ② Scroll to the **Message Setup** and press **Ok**.

7.6 Broadcast Message

You can receive broadcast message regularly from your service provider.

- ① Press **Menu > Short Message**
- ② Scroll to the **Broadcast Message** and press **Ok**.
- ③ From the list, select one option you need and press **Ok** or **Change**
 - **Topic** You can either Select, Add, Edit or Delete broadcast channels.
 - **Language** Select the languages of the broadcast message.
 - **Service Status** On/Off

7.7 Delete all

You can delete all messages.

7.8 SMS Template

The template consists of predefined or self-edit canned messages.

- ① Press **Menu > Short Message**.
- ② Scroll to the **SMS Template** and press **Ok**.

You have 10 text templates.

- **Profile Setting** Each profile has a unique set of settings: Profile Name, Message Center (network service), Valid Period (Set the duration that

your message is stored at the message center. Select 1 hour, 12 hours, 1 day, 1 week or maximum) and Message Type Text / Fax / Page / E-mail).

- ✓ MSC (Message Service Center) phone number: The SMS Center Number is required to send messages. Ask your service provider for this number.
 - ✓ Validity: Set the period of time the message is stored in the service center. You can set the period for 1 hour, 12 hours, 1 day, 1 week, maximum. When the set period expires, the service center will delete all messages, even if the user does not receive the message.
 - ✓ Type: When you set the message type, the network will convert the message to the type you have set.
- **Common Setting** Delivery Report (to receive the delivery report informing you when a message is delivered) and Reply Path (lets the recipient of your message send you a reply message through your message center if provided by your network.).
 - **Memory Status** Check out memory status in SIM and in Phone. It shows percentage for used memory. For example, SIM : 30% means 30% used in SIM card out of 100%.

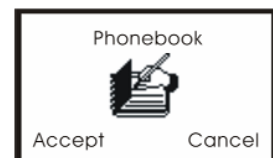
Note: After SMS memory in SIM card is full, the phone starts to use memory in the phone.

8. PHONE BOOK


8.1 About the phone book

New entries can be stored in SIM card or in your handy.



You can store up to 100 entries in the phone and additional 200 in SIM depending on SIM limitation.



Entries stored in Phone allow numbers of up to 41 digits, and names of up to 28 characters.




In standby mode, you can press  Name to enter immediately Phone Book List. When the number is found pressing Name, you can select it and choose to Browse, Create, SIM phone book, ME Phonebook, storage status, Abbs.dial, Fixed dial, Enable FDN, Copy, Delete all entries, SDN Phonebook and Group.

8.2 Use phone book menus

The phone book has several menus to select from. These menus appear when you press Name and select number. Press  option to select menu. Use  to scroll to the menu you want to use.

8.3 Browse


You can see the detail information of this record.

- 1) Press the left soft key  in the idle screen
- 2) Select Contact and press OK
- 3) Select one record and select to Detail/Edit and press OK

Get the detail information of this record which you want to see


8.4 Create

To create a phonebook entry:

- ① Press **Menu > Phonebook**.
- ② Scroll to **Create** and press Ok.
- ③ Press **Save to SIM** or **Save to NVM** depending on where you want to store the phone entry.
- ④ Press **Accept** to save the change.


8.5 SIM phonebook

You can browse SIM card phonebook.

- ① Press **Menu > Phonebook**.
- ② Scroll to **SIM phonebook** and press  **Ok**.



8.6 ME phonebook

You can browse ME phonebook.

- ① Press **Menu > Phonebook**.
- ② Scroll to **ME phonebook** and press  **Ok**.

8.7 Storage status

You can check out memory status for phone book:

- ③ Press **Menu > Phonebook**.
- ④ Scroll to **Storage status** and Press  **Ok**.
- ⑤ Check the memory status. For example, if you see “36/100”, it means the capacity is 100 entries and there are 36 entries saved.
- ⑥ Press  to return to **Storage status** .

8.8 Abbr.dial

Selecting the digit(2-9), you can set the digit correspond to a phone number in the phonebook, then, you can dial so long as you press the digit and press the send key.

8.9 Fixed dial


Allow to stir to make telephone number for fix call.


8.9 Enable FDN

Open FDN.

8.6 Copy



You can use this function to Copy numbers in the SIM card to your fixed phone, or vice versa:

- ① Press **Menu > Phonebook**
- ② Scroll to **Copy** and press  **Ok**.

- ③ Press **From SIM** or **From Phone** where you want to copy all phone book entries from.
- ④ Press  **Ok**

8.7 Delete All entries



You can delete all phonebook entries:

- ③ Press **Menu > Phonebook**.
- ④ Scroll to **Delete All entries** and press  **Ok**.
- ⑤ Select **Delete all ME entries** or **Delete all SIM entries**.
- ⑥ Press  **Ok**.

Caution: *Note that this action cannot be undone once you perform this feature, all the stored information in your phonebook is deleted.*

8.8 SDN phone book

8.9 Group

- ① Press **Menu > Phonebook**.
- ② Scroll to **Group** and press  **Ok**.
- ③ Select family, friend, company and other.
- ④ Press  **Ok**.

9. Call Records

9.1 Incoming Call

- This menu shows recently received numbers.

9.2 Outgoing Call

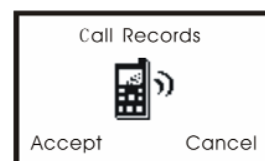
- This menu shows recently dialed numbers.

9.3 Missed Call

- This menu shows recently missed numbers.

9.4 Call Duration

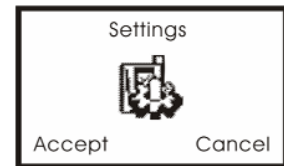
- This function allows you to view the duration of your last Call, All Calls, Received calls and Dialed calls in hours, minutes and seconds.



10. SETTINGS

Setting menu includes:


- Phone settings
- Network settings
- Call settings
- Shortcut settings
- Profiles



10.1 Phone settings

10.1.1 Display settings

LCD contrast :

- ① Press **Menu > Setting**.
- ① Press **Phone settings** and press **Ok**.
- ② Select **Display settings** and then press **Ok**.
- ③ Select **LCD contrast** and press **Ok**.
- ④ Press  left/right adjust.
- ⑤ Press **Ok**.

Back light:

- ① Press **Menu > Setting**.
- ② Press **Phone settings** and press **Ok**.
- ③ Select **Display settings** and then press **Ok**.
- ④ Select **Back light** and press **Ok**.
- ⑤ Choose 1, press **Ok**.

Greeting note:

- ① Press **Menu > Setting**.
- ② Press **Phone settings** and press **Ok**.
- ③ Select **Display settings** and then press **Ok**.

- ④ Select **Greeting note** and press **Ok**.
- ⑤ Select **Enable** or **Disable** ,Press **Ok**.

Language

You can select the language you need.

- ① Press **Menu > Setting**.
- ② Press **Phone settings** and press **Ok**.
- ③ Select **Display settings** and then press **Ok**.
- ④ Select **Language** and then press **Ok**.
- ⑤ Select the language you need and press **Ok**.

Date Time display:

You can choose whether to display date and time in Standby screen or not.

- ① Press **Menu > Setting**.
- ② Press **Phone settings** and press **Ok**.
- ③ Select **Display settings** and then press **Ok**. Toggle **Date Time display** and press **Ok**

10.1.2 Security settings

There are 3 options available:

- **Power on PIN1** Prevent unauthorized use of the phone.
- **Change PIN2** Change PIN2 passwords.
- **Phone code** Select **ON** , **OFF** or **Change Phone Code** and then press **Ok**.

10.1.3 Clock settings

- ① Press **Menu > Setting**.
- ② Press **Phone settings** and press **Ok**.
- ③ Select **Clock settings** and then press **Ok**.
- ④ Select **Date & Time settings, Date display format, Date separator or Time display format** and press **Ok**.
- ⑤ After finishing, press **Ok**.

10.1.4 Own number

You can choose whether to display your phone number (or name) in Standby screen or not.

- ① Press **Menu > Setting**
- ② Press **Phone settings** and press **Ok**.
- ③ Select **Own number** and then press **Ok**.
- ④ Toggle **Own Number** and press **Ok**.

10.1.5 Keypad Locking Settings

If you don't press the key for a certain period of time (default time or set by the user), keys are automatically locked in order to prevent accidentally pressing keys.

- ① Press **Menu > Setting**.
- ② Press **Phone settings** and press **Ok**.
- ③ Press **Keypad Locking settings** and press **Ok**.
- ④ Select timer duration: 30 sec., 60 sec or Disable and press **Ok**

10.1.6 Factory Default

This feature resets the current settings to factory default values. The default password is "0000".

- ① Press **Menu > Setting**.
- ② Press **Phone settings** and press **Ok**.
- ③ Press **Factory Default** and press **Ok**.
- ④ Press **Password** and enter the 4 digit password and press **Ok**.

10.2 Network settings

10.2.1 Call waiting

Call Waiting is a network or subscription dependent service.

If set to Activate, Call Waiting feature enables the network to remind you other incoming calls during a call in progress.

- ① Press **Menu > Setting**.

- ② Press **Network settings** and press **Ok**.
- ③ Press **Call Waiting** and press **Ok**.
- ④ Select **Interrogate** or **Activate**, or **Deactivate** and then press **Ok**.
 - **Interrogate** Check current Call Waiting setting status.
 - **Active** Activate Call Waiting function.
 - **Deactivate** Deactivate Call Waiting function.

10.2.2 Call forwarding

Call Divert is a network or subscription dependent service. It allows you to forward a call to another number, based on different conditions.

- ① Press **Menu > Setting**.
- ② Press **Network settings** and press **Ok**.
- ③ Press **Call forwarding** and press **Ok**.
- ④ Select one of options below and then press **Ok**.
 - **Unconditional divert** Forward all incoming calls to designated number.
 - **Busy divert** Forward all incoming calls when there is at least one call in progress.
 - **No answer divert** Forward the incoming call if it is not answered.
 - **No service divert** Forward the incoming calls if it is not service.

10.2.3 Call barring

Call Barring is a network or subscription dependent service.

This feature allows you to restrict or bar certain or all types of calls to and from your phone.

- ① Press **Menu > Setting**.
- ② Press **Network settings** and press **Ok**.
- ③ Press **Call barring** and press **Ok**.
- ④ Select one of options below and then press **Ok**.

All outgoing Calls: Bar all outgoing calls.

All int'l call: Bar all outgoing international calls.

Int'l except to home: Prevent users from making any international calls other than to home PLMN.

All incoming call: Bar all incoming calls.

Incoming while roam: Bar all incoming calls when the phone is roaming.

Note: *To activate and Deactivate Outgoing, Incoming, and cancel calls, the SIM password is required. Contact your cellular phone provider.*

10.2.4 Network Select mode

You can set the phone to automatically search the most suitable network to camp on; or to manually select the network you need.

- ① Press **Menu > Setting**.
- ② Press **Network settings** and press **Ok**.
- ③ Press **Network select mode** and press **Ok**.
- ④ Select **Automatic selection** or **Manual selection** and press **Ok**. If **Manual** is selected, the phone starts searching available networks. Use the up and down key to browse the network list, and press **Ok** to set the highlighted network.

10.3 Call settings

10.3.1 CLIR

- ① Press **Menu > Setting**.
- ② Press **Call settings** and press **Ok**.
- ③ Press **CLIR** and press **Ok**.
- ④ Select the option you need and press **Ok**.

10.3.2 Auto redial

- ① Press **Menu > Setting**.
- ② Press **Call settings** and press **Ok**.
- ③ Select **Auto redial** and then press **Ok**.
- ④ Select **Enable** or **Disable** and press **Ok**.

10.3.3 Any key answer

- ① Press **Menu > Setting**.
- ② Press **Call settings** and press **Ok**.
- ③ Select **Any key answer** and then press **Ok**.
- ④ Select **Enable** or **Disable** and press **Ok**.

10.4 Shortcut settings

10.4.1 Left key

- ① Press **Menu > Setting**.
- ② Press **Shortcut settings** and press **Ok**.
- ③ Select **Left key** and then press **Ok**.
- ④ Select **Call records** , **Alarm** , **Inbox** or **Phonebook** and press **Ok**.

10.4.2 Right key

- ① Press **Menu > Setting**.
- ② Press **Shortcut settings** and press **Ok**.
- ③ Select **Right key** and then press **Ok**.
- ④ Select **Call records** , **Alarm** , **Inbox** or **Phonebook** and press **Ok**.

10.4.3 Up key

- ① Press **Menu > Setting**.
- ② Press **Shortcut settings** and press **Ok**.
- ③ Select **Up key** and then press **Ok**.
- ④ Select **Call records** , **Alarm** , **Inbox** or **Phonebook** and press **Ok**.

10.4.4 Down key

- ① Press **Menu > Setting**.
- ② Press **Shortcut settings** and press **Ok**.
- ③ Select **Down key** and then press **Ok**.
- ④ Select **Call records** , **Alarm** , **Inbox** or **Phonebook** and press **Ok**.

10.5 Profiles

10.5.1 Ringing tone

- ① Press **Menu > Setting**.
- ② Select **Profiles** and press **Ok**.
- ③ Select **Ringing tone** and press **Ok**.

- ④ Select the Ringing tone you need and press **Ok**.

10.5.2 SMS alert tone

- ① Press **Menu > Setting**.
- ② Select **Profiles** and press **Ok**.
- ③ Select **SMS alert tone** and press **Ok**.
- ④ Select the SMS alert tone you need and press **Ok**.

10.5.3 Call alert

- ① Press **Menu > Setting**.
- ② Select **Profiles** and press **Ok**.
- ③ Select **Call alert** and press **Ok**.
- ④ Select **Ring once** or **Repeat ring** and press **Ok**.

10.5.4 Ringing volume

- ① Press **Menu > Setting**.
- ② Select **Profiles** and press **Ok**.
- ③ Select **Ringing volume** and press **Ok**.
- ④ Press the left and right-direction key to select proper ringing volume.

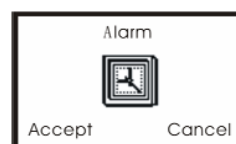
10.5.4 Key volume


- ① Press **Menu > Setting**.
- ② Select **Profiles** and press **Ok**.
- ③ Select **Key volume** and press **Ok**.
- ④ You can adjust the volume of Key volume.

10.5.5 Alarm tone

- ① Press **Menu > Setting**.
- ② Select **Profiles** and press **Ok**.
- ③ Select **Alarm tone** and press **Ok**.
- ④ Select the Alarm tone you need and press **Ok**.

11. Alarm



When Alarm is set, the icon  appears on Standby screen.

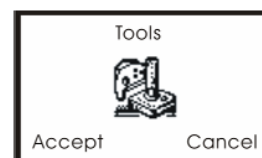
You can set up to 3 alarm clocks to go off at a specified time.

- ① Press **Menu > Alarm** and press **Ok**.
- ② Select **Alarm 1** , **Alarm 2** or **Alarm 3** and press **Ok**.

12. Tools

Organizer includes:

- Calculator
- Calendar



12.1 Calculator

You can calculate up to 9 digits.

- ① Press **Menu > Tools**.
- ② Select **Calculator** and press **Ok**.
- ③ Start calculation.

12.2 Calendar

When you enter this menu a Calendar will show up.

- ① Press **Menu > Tools**.
- ② Select **Calendar** and press **Ok**.

13. SIM TOOL KIT (NETWORK PROVIDER OPTION)

SIM Application Toolkit has been agreed and incorporated within the Global System for Mobiles (GSM) standard.

SIM Application Toolkit is designed as service application. Some services that the customer can have: Phone banking, information service, stock trading, mobile data and fax, etc.

Further details please contact with your network service provider.

14. REFERENCE INFORMATION


14.1 Emergency Calls

IMPORTANT!

This phone, like any wireless phone, operates using radio signals, wireless and landline networks, and user-programmed functions. Because of this, connections in all conditions cannot be guaranteed. Therefore, you should never rely solely on any wireless phone for essential communications (e.g. medical emergencies).

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

14.1.1 Make an emergency call

- ① Enter the emergency number for your present location (for example, 911 or any other official emergency number emergency numbers vary by location).
- ② Press .

If certain features are in use (Key guard, restrict calls, and so on), you might first need to turn those features off before you can make an emergency call. Consult this guide and your local cellular service provider.

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

14.2 Troubleshooting

14.2.1 No service

If you are outside the wireless service area, No service will display on your phone. No calls can be made or received, however, emergency calls may still be possible.

14.2.2 What if the call does not go through?

Your phone can make and receive calls only when it is switched on and in the wireless network's service area.

No service means that you are probably outside the wireless service area. No calls can be made or received.

This number is restricted means calls to the phone number you tried to call are restricted

14.2.3 Check these points to ascertain if the phone is broken or not.

	Symptoms	How to Solve the problem
	Phone does not immediately turn on after plugging in charger after extended period of non-use.	It may be necessary to charge for up to 4 hours to recharge the battery enough to turn the phone on. Charge battery as long as needed until phone turns on.
When this message appears on the screen	SIM Invalid Enter PIN Enter PUK	Check whether you have inserted the SIM card in the phone, and whether you have inserted it correctly. PIN is set by the user to prevent others from using this phone. In this case, enter your PIN. This message appears when the PIN is incorrectly entered three times in a row. At this time, enter the PUK you received when you purchased the SIM card in order to use your phone again. If the

PUK is incorrectly entered more than 10 times, your SIM card will be permanently blocked, and you need to purchase a new SIM card.

Message “Searching” is displayed along with “No Network or mark.

- When this happens in a service area, turn off the unit for 2~3 minutes, and then turn the power back on.

- If this continues for some time without no reason, contact the nearest network service center.

- Check whether you are in a service area. (If you are not in a service area, will be displayed on the screen)

- Check whether you have set Outgoing Calls to be barred. If this function is set, you cannot make a call. (You can check All Outgoing menu in the Call Barring menu of the Security menu)

You cannot make a call even though you have entered the number and pressed the Send button

- Check whether you area in a service area. (If you are not in a service area, will be displayed on the screen).

- Check whether you have set Incoming Calls to be barred. If this function is set, you cannot receive calls. (You can check the option “All Incoming” in the Call Barring menu of the Security menu)

No Incoming Calls from others

15. TECHNICAL INFORMATION

15.1 RF EXPOSURE INFORMATION

To maintain compliance with FCC RF exposure requirements, use handset that maintain a 25cm separation distance between the user's body and the host. MPE limit for RF exposure at prediction frequency is 0.558mW/cm² for GSM850MHz and 1 mW/cm² for GSM1900MHz. The MPE for this device is 0.433 mW/cm² in GSM850MHz and 0.184 mW/cm² in GSM1900MHz. It satisfy RF exposure compliance.

15.2 Statement

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