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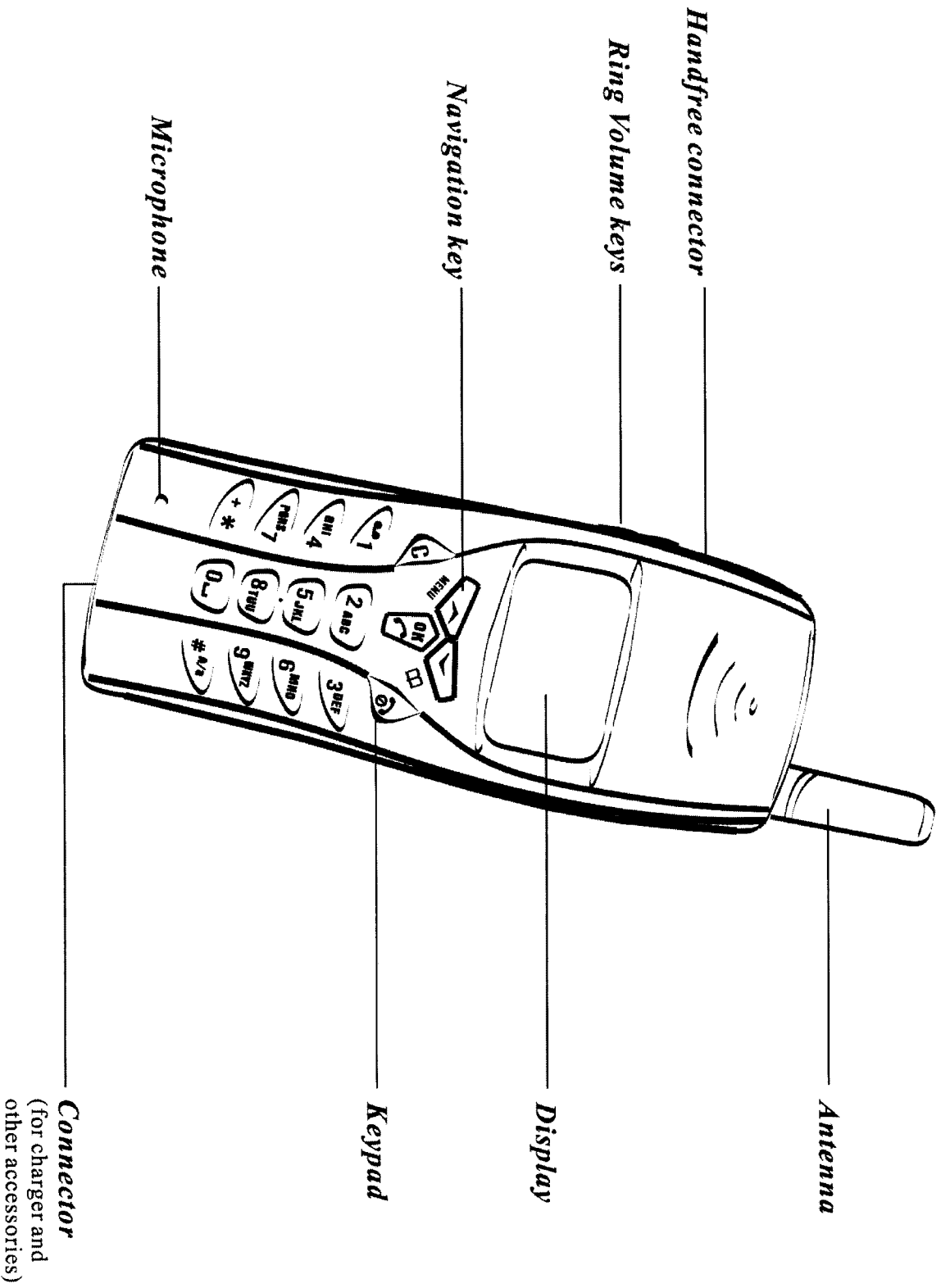
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
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◆ The Phone/Keypad and Display



**1.1 Key Functions**












	<ul style="list-style-type: none"> <li>• Turn the phone on or off.</li> <li>• End calls, reject incoming calls and cancel selections</li> </ul>
	<ul style="list-style-type: none"> <li>• Make calls, answer incoming calls, put calls on hold and switch between calls.</li> <li>• Confirm selections.</li> </ul>
<b>C</b>	<ul style="list-style-type: none"> <li>• Erase digits from the display.</li> <li>• Mute the telephone.</li> <li>• Return to standby from the menu system.</li> <li>• Back to previous level in the menu system.</li> </ul>
	<ul style="list-style-type: none"> <li>• Shows the menu system.</li> <li>• Move up.</li> </ul>
	<ul style="list-style-type: none"> <li>• Show the phone book.</li> <li>• Move down.</li> </ul>
	<ul style="list-style-type: none"> <li>• Enter the digit 1.</li> <li>• Long press for accessing to the voice mail.</li> </ul>
<b>2 ABC</b>	<ul style="list-style-type: none"> <li>• Enter the digit 2.</li> <li>• Enter the characters A, B, C.</li> <li>• Long press for speed Dial 2#.</li> </ul>

<b>3 DEF</b>	<ul style="list-style-type: none"> <li>• Enter the digit 3.</li> <li>• Enter the characters D, E, F.</li> <li>• Long press for speed Dial 3#.</li> </ul>
<b>4 GHI</b>	<ul style="list-style-type: none"> <li>• Enter the digit 4.</li> <li>• Enter the characters G, H, I.</li> <li>• Long press for speed Dial 4#.</li> </ul>
<b>5 JKL</b>	<ul style="list-style-type: none"> <li>• Enter the digit 5.</li> <li>• Enter the characters J, K, L.</li> <li>• Long press for speed Dial 5#.</li> </ul>
<b>6 MNO</b>	<ul style="list-style-type: none"> <li>• Enter the digit 6.</li> <li>• Enter the characters M, N, O</li> <li>• Long press for speed Dial 6#.</li> </ul>
<b>7 PQRS</b>	<ul style="list-style-type: none"> <li>• Enter the digit 7.</li> <li>• Enter the characters P, Q, R, S.</li> <li>• Long press for speed Dial 7#.</li> </ul>
<b>8 TUV</b>	<ul style="list-style-type: none"> <li>• Enter the digit 8.</li> <li>• Enter the characters T, U, V.</li> <li>• Long press for speed Dial 8#.</li> </ul>
<b>9 WXYZ</b>	<ul style="list-style-type: none"> <li>• Enter the digit 9.</li> <li>• Enter the characters W, X, Y, Z.</li> <li>• Long press for speed Dial 9# for Emergency call.</li> </ul>

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<p>+ *</p>	<ul style="list-style-type: none"> <li>• Enter the * character.</li> <li>• Enter the special characters, e.g. + and %.</li> <li>• Enter a pause (P).</li> </ul>
<p>0</p>	<ul style="list-style-type: none"> <li>• Enter the digit 0.</li> <li>• Enter the space character.</li> </ul>
<p># A/a</p>	<ul style="list-style-type: none"> <li>• Enter the # character.</li> <li>• Alternate upper and lower case.</li> <li>• Alternate various text input.</li> </ul>
<p>⏮ ⏭</p>	<ul style="list-style-type: none"> <li>• Volume keys on the side of the phone</li> <li>• Change the earpiece volume during a call.</li> </ul>

1.2 Display Indicators

	<ul style="list-style-type: none"> <li>• The more bars that are shown, the higher the signal strength.</li> </ul>
	<ul style="list-style-type: none"> <li>• Roam</li> </ul>
	<ul style="list-style-type: none"> <li>• Phone call in progress</li> </ul>
	<ul style="list-style-type: none"> <li>• You have received a text message.</li> </ul>
	<ul style="list-style-type: none"> <li>• The more the icons are, the more power there is.</li> </ul>
	<ul style="list-style-type: none"> <li>• Call Diverted.</li> </ul>
	<ul style="list-style-type: none"> <li>• Keypad lock.</li> </ul>
	<ul style="list-style-type: none"> <li>• Silent.</li> </ul>
	<ul style="list-style-type: none"> <li>• Vibration.</li> </ul>
	<ul style="list-style-type: none"> <li>• Voice mail.</li> </ul>
	<ul style="list-style-type: none"> <li>• Alarm Clock.</li> </ul>

## 2. Basic Operation

### 2.1 Switching The Phone On

- Press and hold down the **[Power]** key. The display prompts you to enter your PIN.



- Enter your PIN. The digits appear as stars in the display. If you make a mistake while entering your PIN, erase the wrong digit by pressing the **[C]** key.



- Press **[OK]**.

If you enter the PIN correctly, “**Greeting display**” will appear in the display. The phone will then search for a network.



- If your PIN is entered incorrectly three times, the SIM card will be blocked and you will have to unlock it using your PUK code. See chapter “**Security**”.



- When a network is found, your network operator's name is shown in the display.

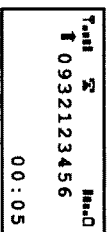
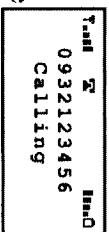
### 2.2 Switching The Phone Off

- To switch off phone, press and hold down **[Power]** key until the LCD is off.

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2.3 Making A Phone Call

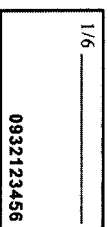
- Enter the your desired phone number. The digits are shown in the display.
- If you need to erase a digit, press **F<sub>12</sub>** key.
- To erase all digits, press and hold the **F<sub>12</sub>**key until all digits have been erased.



- Press **F<sub>10</sub>** to make the call. The display shows 'Calling...'
- When the call is answered, a call time meter in the display shows how long you have been on the phone in minutes and seconds.
- If nobody answers your call or you cannot get through, press **F<sub>12</sub>** key. The number is stored in a memory which makes it easy to repeat the call. (See "Redialing a Number" below.)
- If the number is busy, you can redial it automatically. (See "Redialing a Number" below.)
- When you want to end the call, press **F<sub>12</sub>** key.

2.3.1 Redialling last numbers

- Press **F<sub>10</sub>** key to show the last dial numbers.
- Press **F<sub>11</sub>** or **F<sub>12</sub>** key to show the numbers in Last Dialing Number file.
- Press **F<sub>10</sub>** key again to make the call.



2.3.2 Speed dialing

- Speed dialing from the stored number in speed dialing Number list.
- From menu Phone Book chose the speed dialing setting to assign the phone number.
- Quickly retrieve phone number stored in first 7 locations, press and hold '2' ~ '8' until the name displayed.

2.3.3 From phone book

- Consulte from phone book then send the call if followed by **F<sub>10</sub>** keystroke.

## 2.4 Receiving A phone call

When you receive a call, the phone rings and the display shows Incoming Call .

If your subscription includes the Calling line identification service and the caller's network sends the number, you will see the caller's number on the display. If the number is stored with a name in the phone book, the name will be shown in the display.

Call	Unknown Caller	Hand
	Incoming Call	

Call	COCO	Hand
	Incoming call	

### 2.4.1 To Answer the Call

- Press **F<sup>OK</sup>** key.

When the call is finished, press **F<sup>OK</sup>** key.

### 2.4.2 To Reject the Call

- Press the **F<sup>OK</sup>** key.

The caller will hear a busy tone. If Divert on busy is activated, the incoming call is diverted to the number you have specified.

(see **Divert Incoming Calls** ).

## 2.5 Making Emergency Call

- Enter 112 then **F<sup>OK</sup>** .

Call	112	Hand
------	-----	------

## 2.6 Making International Call

- Press **F<sup>+</sup>** key twice (suppose + key is the same button as \* ) until + is present as a prefix. Then enter the country code, area code and phone number followed by **F<sup>OK</sup>** .

## 2.7 To Adjust Earpiece Volume

During the conversation, you can :

- Press **F<sup>▲</sup>** key, to put ear-piece volume louder .
- Press **F<sup>▼</sup>** key, to put ear-piece volume lower.

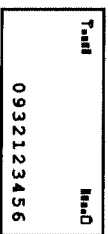
## 2.8 To Listen to Voice Mailbox

- Enter the directory number of voice mail center (with your service provider if unknown) followed by **F<sup>OK</sup>** key.
- Press and hold down **F<sup>1</sup>** key if the voice mail call can be dialed/abbreviated by 1 . And then follow the in-band command.
- Invoked from menu.

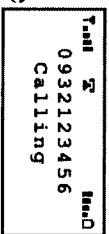
OPERATIONAL MANUAL

2.3 Making A Phone Call

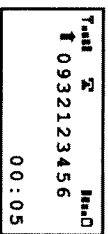
- Enter the your desired phone number. The digits are shown in the display.
- If you need to erase a digit, press **F**<sub>1</sub> key.
- To erase all digits, press and hold the **F**<sub>1</sub>key until all digits have been erased.



- Press **F**<sub>0</sub> key to make the call. The display shows 'Calling...'
- When the call is answered, a call time meter in the display shows how long you have been on the phone in minutes and seconds.



- If nobody answers your call or you cannot get through, press **F**<sub>0</sub> key. The number is stored in a memory which makes it easy to repeat the call.

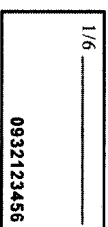


- If the number is busy, you can redial it automatically. (See "Redialing a Number" below.)
- (See "Redialing a Number" below.)

- When you want to end the call, press **F**<sub>1</sub> key.

2.3.1 Redialing last numbers

- Press **F**<sub>0</sub> key to show the last dial numbers.
- Press **F**<sub>1</sub> or **F**<sub>2</sub> key to show the numbers in Last Dialing Number file.
- Press **F**<sub>0</sub> key again to make the call.



2.3.2 Speed dialing

- Speed dialing from the stored number in speed dialing Number list.
- From menu Phone Book chose the speed dialing setting to assign the phone number.
- Quickly retrieve phone number stored in first 7 locations, press and hold '2' ~ '8' until the name displayed.

2.3.3 From phone book

- Consulte from phone book then send the call if followed by **F**<sub>0</sub> keystroke.



## 2.4 Receiving A phone call

When you receive a call ,the phone rings and the display shows Incoming Call .

If your subscription includes the Calling line identification service and the caller s network sends the number, you will see the caller s number on the display. If the number is stored with a name in the phone book, the name will be shown in the display.

Call		Hand
Unknown Caller		
Incoming Call		

Call		Hand
COCO		
Incoming call		

### 2.4.1 To Answer the Call

- Press **OK** key. When the call is finished, press **key**.

### 2.4.2 To Reject the Call

- Press the **key**. The caller will hear a busy tone. If Divert on busy is activated, the incoming call is diverted to the number you have specified. (see **Divert Incoming Calls** ).

## 2.5 Making Emergency Call

- Enter 112 then **OK** .

Call		Hand
112		

## 2.6 Making International Call

- Press **\*key** twice (suppose + key is the same button as \* ) until + is present as a prefix. Then enter the country code, area code and phone number followed by **OK** .

## 2.7 To Adjust Earpiece Volume

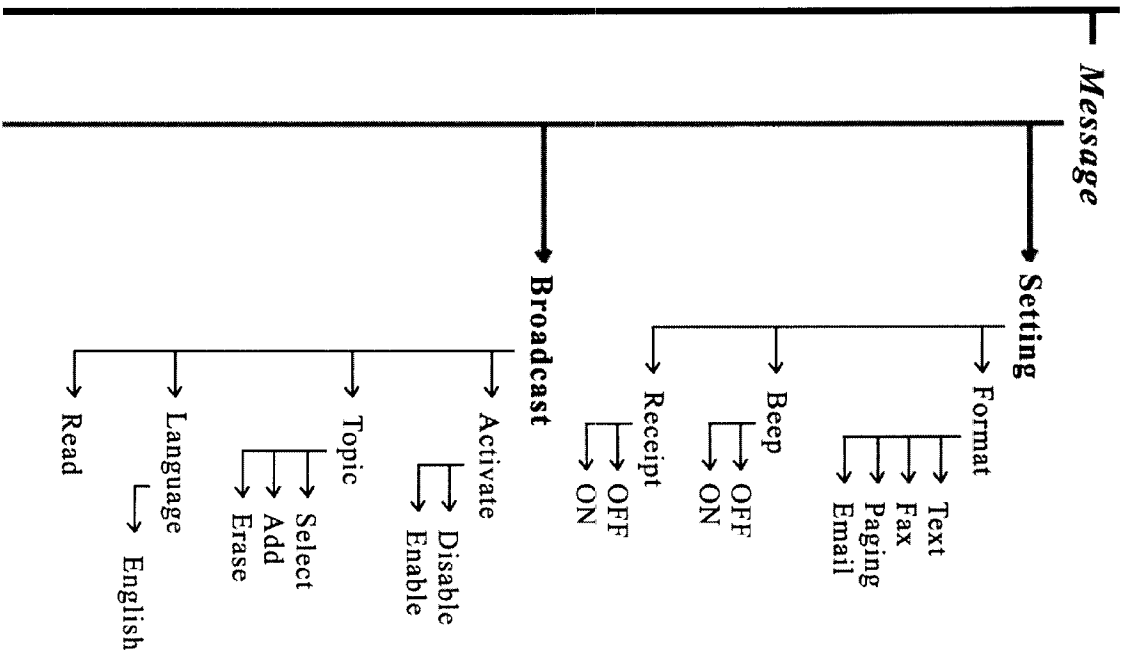
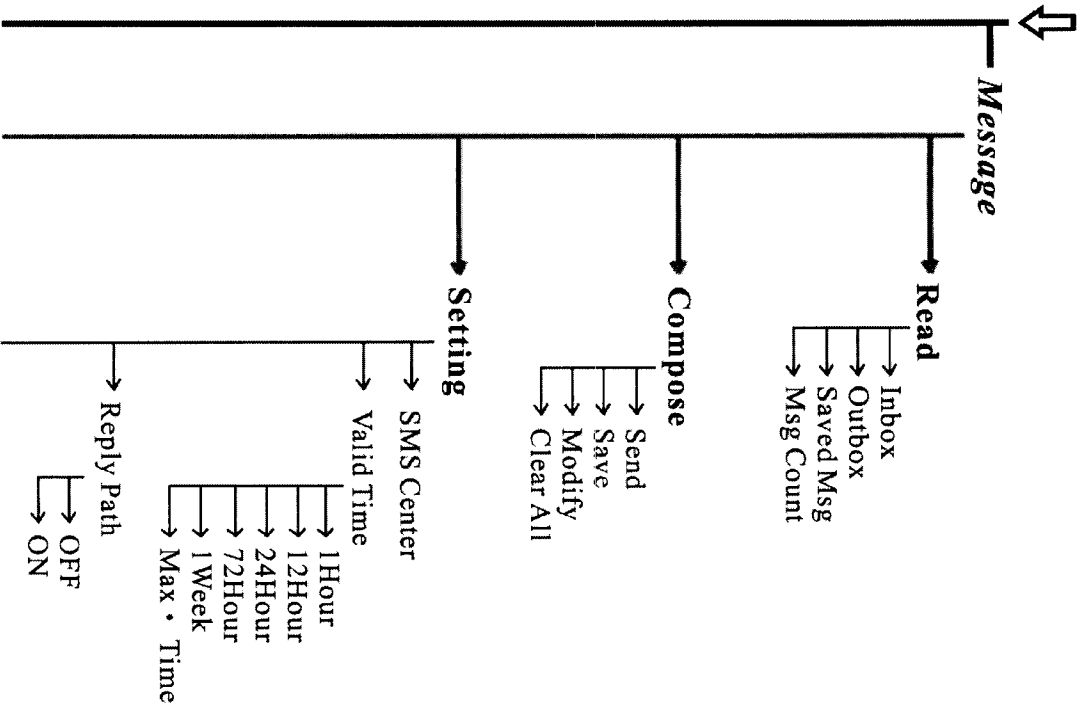
During the conversation, you can :

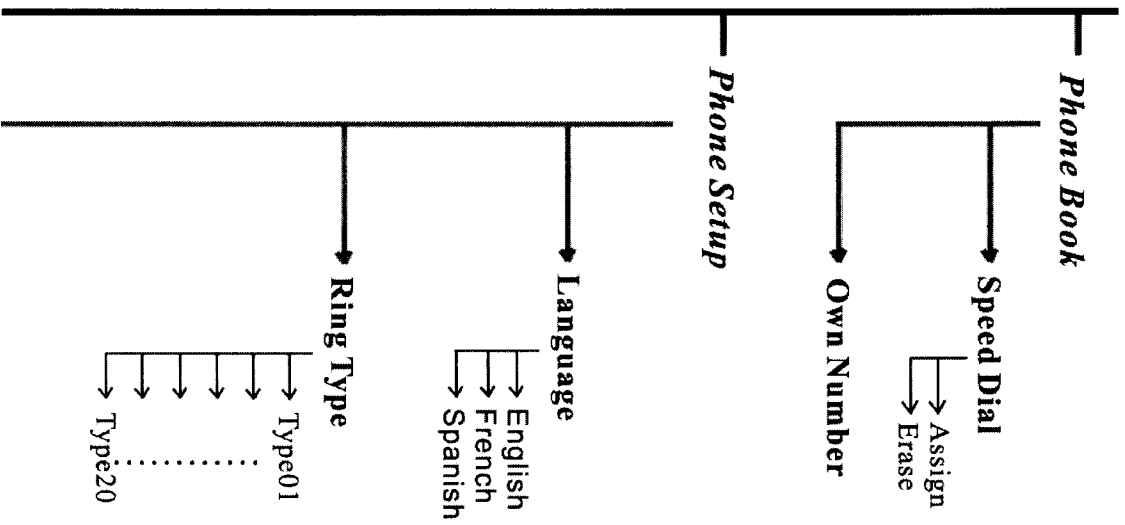
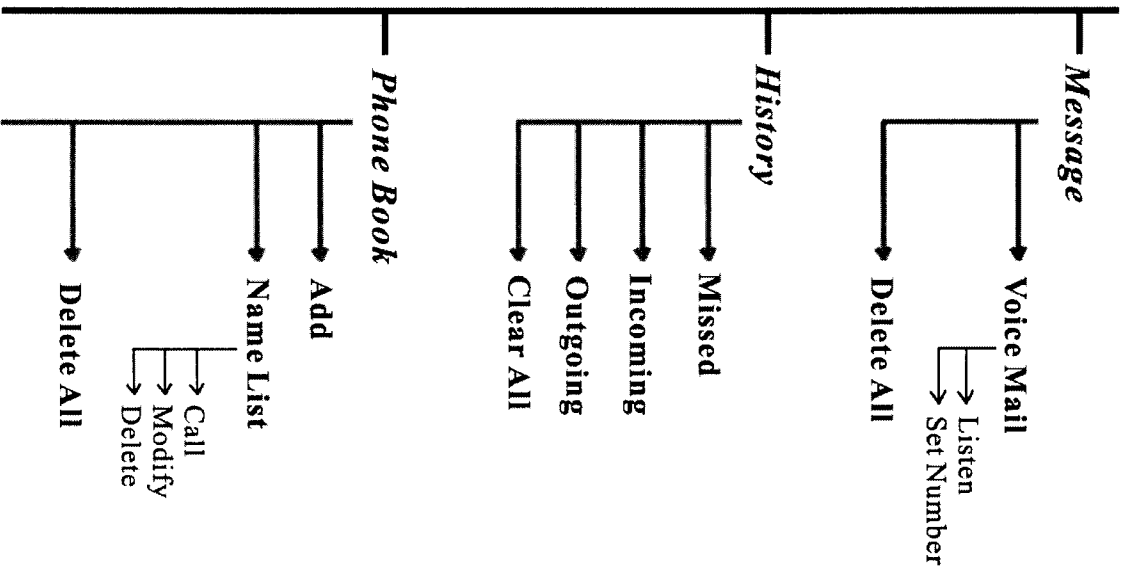
- Press **▲** key, to put ear-piece volume louder .
- Press **▼** key, to put ear-piece volume lower.

## 2.8 To Listen to Voice Mailbox

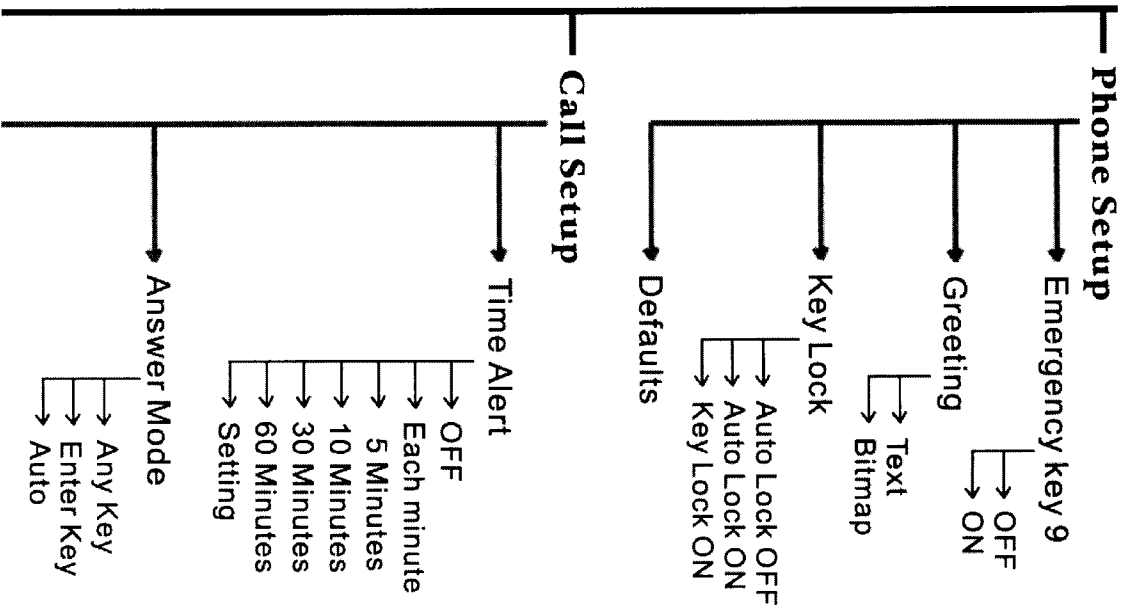
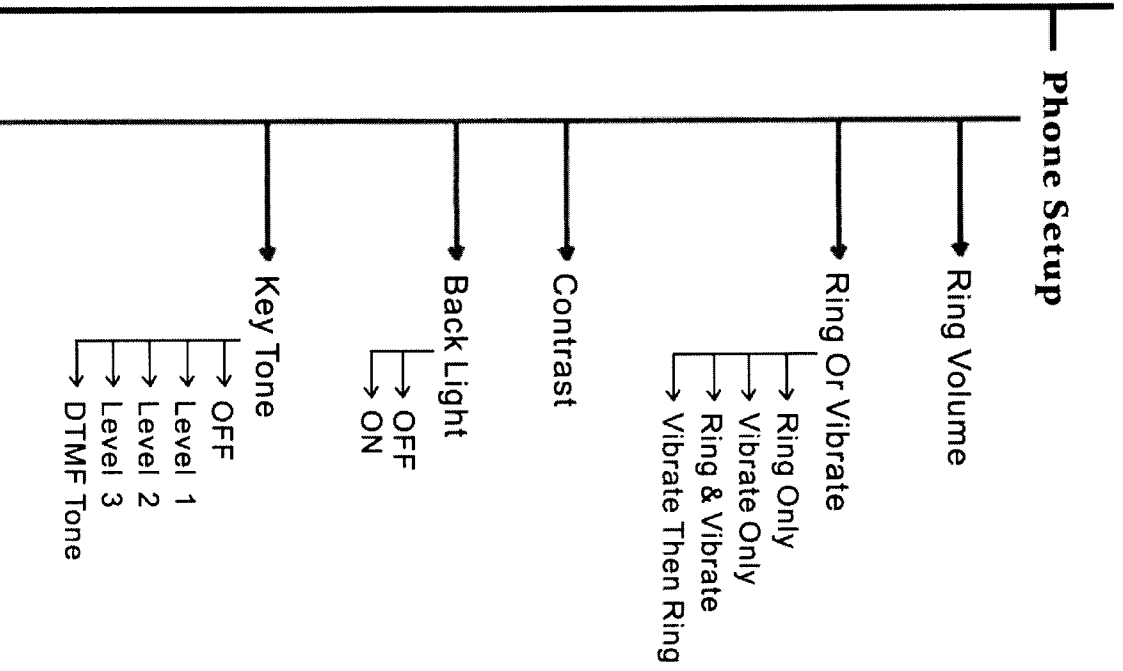
- Enter the directory number of voice mail center (with your service provider if unknown) followed by **OK** key.
- Press and hold down **1key** if the voice mail call can be dialed/abbreviated by 1 . And then follow the in-band command.
- Invoked from menu.

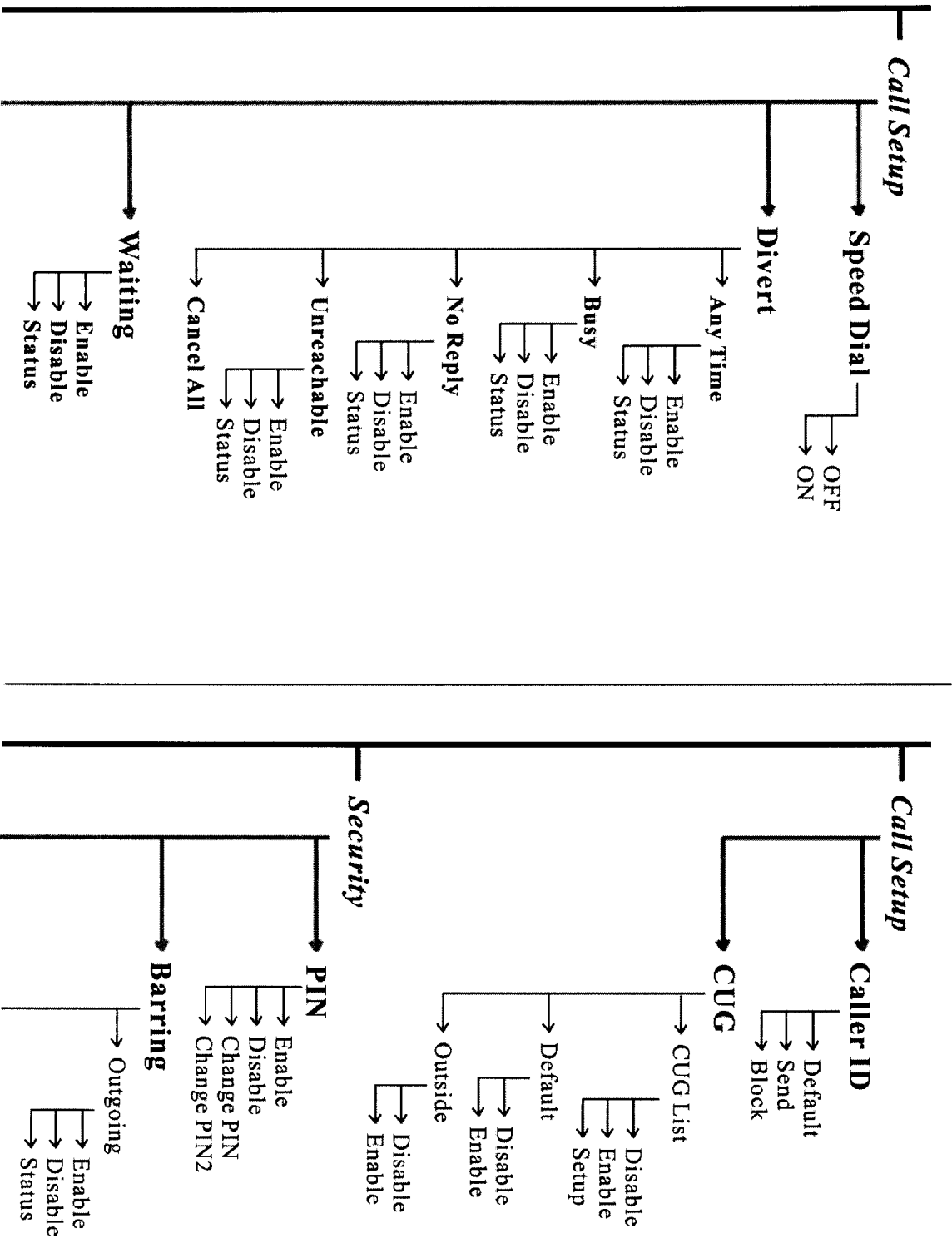
### 3. Programming Menu



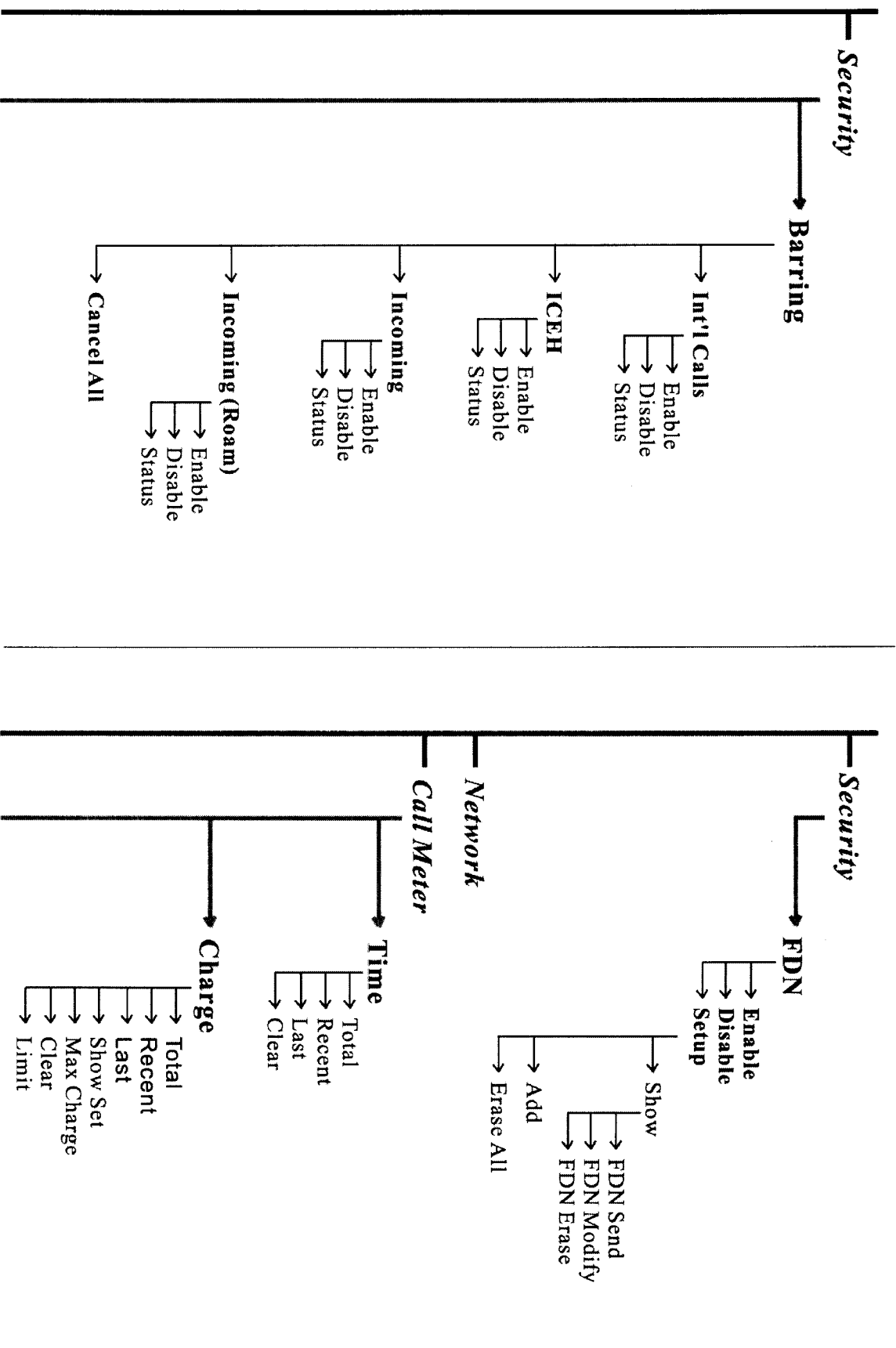


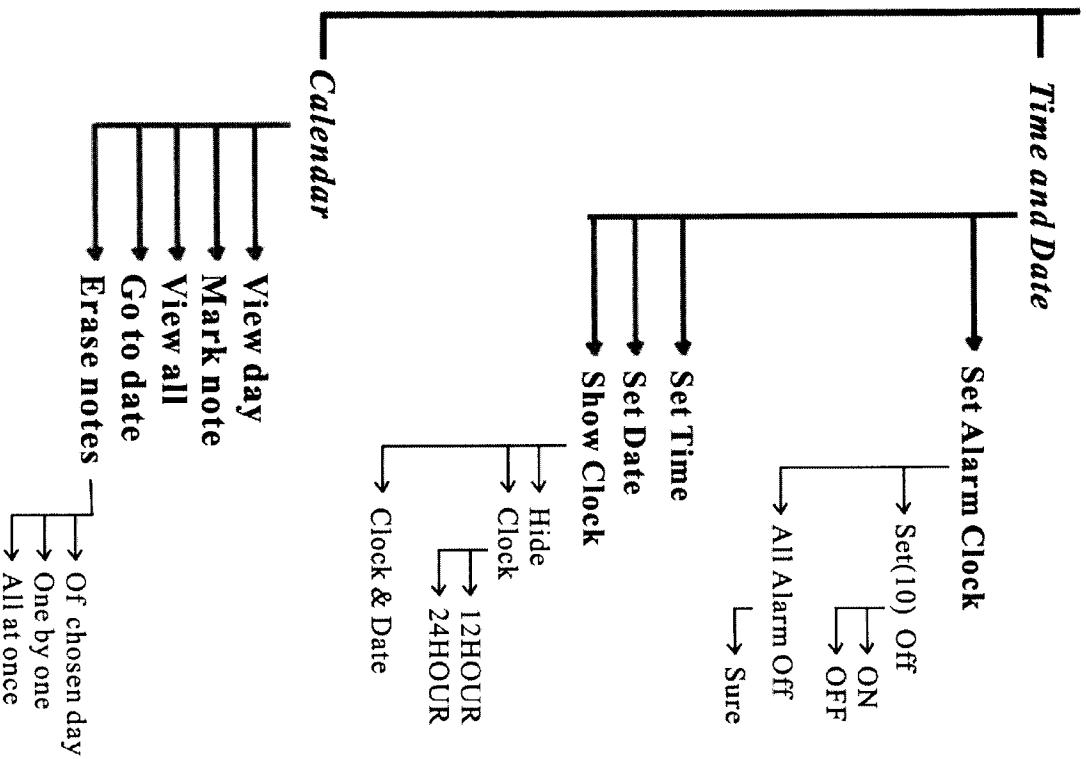
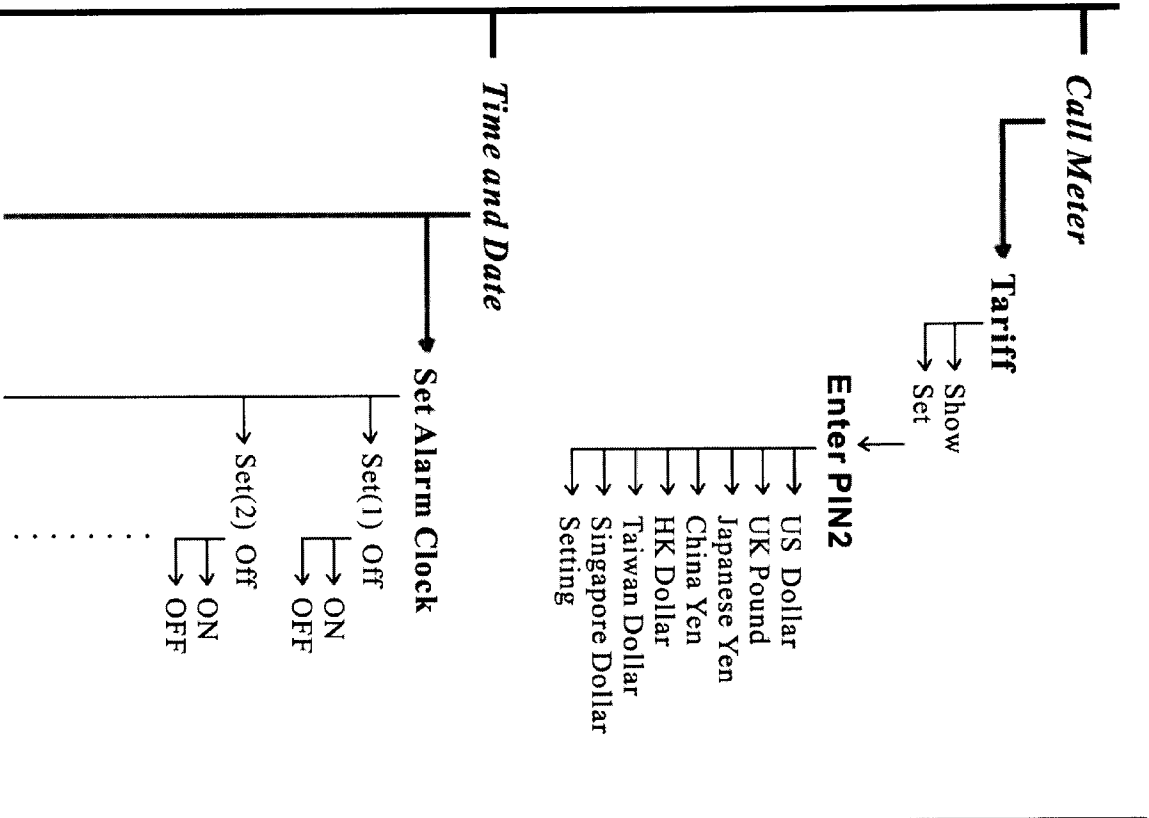
OPERATIONAL MANUAL





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## 4. Programming Procedure

To use the menu, press **F**<sup>^</sup>**J** key. Scroll up the menu list with the up arrow .

Select one option by pressing **F**<sup>OK</sup>**J** key. To return to the previous menu, press **F****G****J** key.

### 4.1 Sending and Receiving Text Message(SMS)

The Short Message Service (SMS) allows you to send and receive text message consisting of up to 160 characters, include punctuation marks. (for Chinese, up to 70 words).

Using the Short Message Service, you don't worry about whether the people you want to reach check their answering machines or not. As soon as they turn on the phone, the message will be waiting for them.

The Text Message can be received when the phone is in standby mode or in progress, so you don't worry about you or they will lost any message.

In addition to Text message, your Phone is also support Fax message (group 3), Paging and Email message.

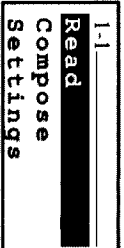
Check with your network operator which message types you can use and how.

#### 4.1.1 Read Message and Option

When receiving a message, an indicator icon will appear on the top of the Phone display.

- To read the message, press **F**<sup>^</sup>**J** to get into Menu system. Then press **F**<sup>^</sup>**J** or **F**<sup>v</sup>**J** to select the

- Message . When Message item is chosen, by using **F**<sup>^</sup>**J** or **F**<sup>v</sup>**J** to select **Read** . Then message list can be read by using **F**<sup>^</sup>**J** or **F**<sup>v</sup>**J** .
- Press **F**<sup>OK</sup>**J** to read the content.



When you read the message, you also can press **F**<sup>OK</sup>**J** to choose option.

- 1** **Replay**, this option will create a new message, to enter your message (see the Compose Message will tell you how to edit a new message) , press **F**<sup>OK</sup>**J** and send the message.

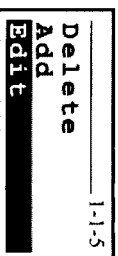


- 2** **Forward**, this option will forward this message to another one, press **F**<sup>OK</sup>**J** and send the message.
- 3** **Delete**, this option will delete this message.



- 4** **Add**, this option will add number to your phone book found in a message. Press **F**<sup>OK</sup>**J** then you will input the name and press **F**<sup>OK</sup>**J** again.

- 5** **Edit**, this option will edit this message, choose the option then press **F**<sup>OK</sup>**J** .

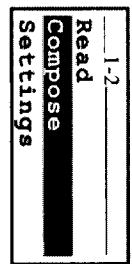
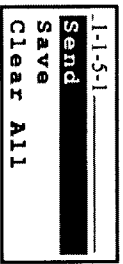




After editing this message, press **F<sub>OH</sub>** then have three options you can choose.

These options include **Send** , **Save** and **Clear All** .

- ① **Send**, this option will send message that you edited. Choose this option and press **F<sub>OH</sub>** then input one number you want send to then press **F<sub>OH</sub>** again.
- ② **Save**, this option will save message you edited into SIM card. Choose this option and press **F<sub>OH</sub>**.
- ③ **Clear All**, this option will clear this message you edited. Choose this option and press **F<sub>OH</sub>**, then it clear all the character.



When you want to send the message to other one you can use this function. When you in the standby mode press **F<sub>↵</sub>** then choose **Message** option and choose **Compose** option. It will create one edit window to edit your message.

### 4.1.2 Compose Message and Option

#### ● To Enter Letter

In order to compose your message, you have to know how to enter characters using the numeric keys.

Press the appropriate key, 1-9, 0 or \*, repeatedly until the desired character appears in the display

Press	To get
1	1
2	A B C 2
3	D E F 3
4	G H I 4
5	J K L 5
6	M N O 6
7	P Q R S 7
8	T U V 8
9	W X Y Z 9
0	Space 0
*	. , ! ? : ; + * / = ( ) < > # % & @ \$ _
#	Upper or Lower case letter.

**Note :** • For example, to enter an A press 2 once. To enter a B press 2 twice.

- press **F<sub>+</sub>** \* **F<sub>↵</sub>** will display all the special character, then press **F<sub>↵</sub>** or **F<sub>↵</sub>** to choose character that you want and press and back to edit mode.
- press **F<sub>#</sub>** **F<sub>↵</sub>** will change to Upper or Lower case letter when you edit.

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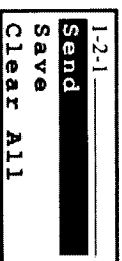
### ◆ MENU

Messages — History — Phone Book — Phone Setup — Call Setup — Calendar — Time and Date — Call Meter — Network — Security

- After you edited the message, press **F<sub>OK</sub>** **↵** have three options to handle you message. These options are Send, Save and Clear All.

- ➊ Send, this option will send message that you edited.

Choose this option and press **F<sub>OK</sub>** **↵** then input one number you want send to then press **F<sub>OK</sub>** **↵** again.



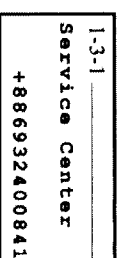
- ➋ Save, this option will save message you edited into SIM card. Choose this option and press **F<sub>OK</sub>** **↵**.
- ➌ Clear All, this option will clear this message you edited. Choose this option and press **F<sub>OK</sub>** **↵**, then it clear all the character.

### 4.1.3 Setting the phone for Text Messaging

- If the phone number to your network service center can't be retrieved from your SIM card, you must specify the number yourself. Otherwise you can't reply to received message or send your own message.

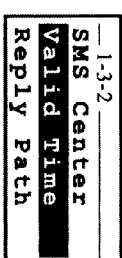
#### 4.1.3.1 Setting SMS Service Center

- ➊ When the phone in standby mode, press **F<sub>↵</sub>** into menu mode
- ➋ Select **Message**, press **F<sub>OK</sub>** **↵**.
- ➌ Select **Setting**, press **F<sub>OK</sub>** **↵**.
- ➍ Then select **SMS Center**, press **F<sub>OK</sub>** **↵**.
- ➎ If there is no number in the display, enter the number of the service center, including the international prefix, and press **F<sub>OK</sub>** **↵**.
- ➏ To return to standby mode, press **F<sub>⏪</sub>**.



#### 4.1.3.2 Setting Valid Time

- If your message can't be delivered because the recipient is not within reach of a network, you can instruct your Service Center to repeat the message for one hour, 12 hours, 24 hours, 72 hours, one week, or maximum time.
- ➊ When the phone in standby mode, press **F<sub>↵</sub>** into menu mode
  - ➋ Select **Message**, press **F<sub>OK</sub>** **↵**.
  - ➌ Select **Setting**, press **F<sub>OK</sub>** **↵**.
  - ➍ Then select **Valid Time**, press **F<sub>OK</sub>** **↵**.
  - ➎ Select the time you want it and press **F<sub>OK</sub>** **↵**.
  - ➏ To return to standby mode, press **F<sub>⏪</sub>**.

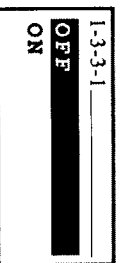
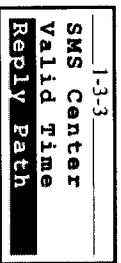




Messages — History — Phone Book — Phone Setup — Call Setup — Calendar — Time and Date — Call Meter — Network — Security

### 4.1.3.3 Setting Reply Path

- 1 When the phone is in standby mode, press **F** **^** **J** into menu mode.
- 2 Select **Message** press **F** **OK** **J**.
- 3 Select **Setting** press **F** **OK** **J**.
- 4 Then select **Reply Path** press **F** **OK** **J**.
- 5 Select the **On/Off** you want it and press **F** **OK** **J**.
- 6 To return to standby mode, press **F** **OK** **J**.



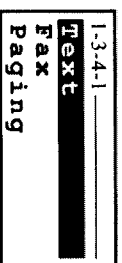
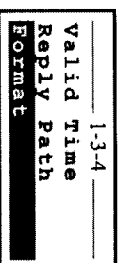
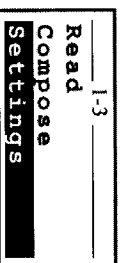
This phone also support other function include:

- **Reply Path** if you need the people that you send the message to know your phone number path.
- **Beep** if you want (or not) the phone to remind you have received message.

### 4.1.3.4 Setting Message Format

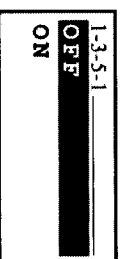
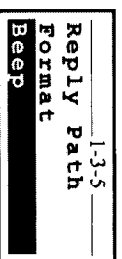
- The phone is prepared for sending other types of message. Your network operator s Service Center may offer the facility to convert a text message into a format ( fax, paging, e-mail, etc.) that suits the equipment that is going to receive the message. Consult your operator for further information about the formats you can use.

- 1 When the phone is in standby mode, press **F** **^** **J** into menu mode.
- 2 Select **Message** press **F** **OK** **J**.
- 3 Select **Setting** press **F** **OK** **J**.
- 4 Then select **Format** press **F** **OK** **J**.
- 5 Select the format you want it and press **F** **OK** **J**.
- 6 To return to standby mode, press **F** **OK** **J**.



### 4.1.3.5 Setting Beep Remind

- 1 When the phone is in standby mode, press **F** **^** **J** into menu mode.
- 2 Select **Message** press **F** **OK** **J**.
- 3 Select **Setting** press **F** **OK** **J**.
- 4 Then select **Beep** press **F** **OK** **J**.
- 5 Select the **On/Off** you want it and press **F** **OK** **J**.
- 6 To return to standby mode, press **F** **OK** **J**.



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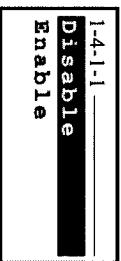
Messages — History — Phone Book — Phone Setup — Call Setup  
 Calendar — Time and Date — Call Meter — Network — Security

4.1.4 Broadcast Service

- This network service allows you to receive messages about a variety of topics (such as weather or traffic conditions) from your operator or service provider. For available topics and relevant topic numbers, contact your operator or service provider.

4.1.4.1 Activate Broadcast

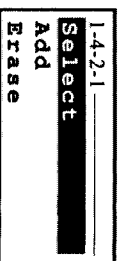
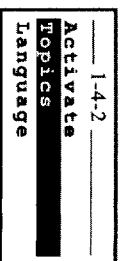
- 1 When the phone in standby mode, press **F** into menu mode.
- 2 Select **Message** press **F0H**.
- 3 Select **Broadcast** press **F0H**.
- 4 Then select **Activate** press **F0H**.
- 5 Choose **Enable** or **Disable** to turn **On/Off** broadcast and press **F0H**.
- 6 To return to standby mode, press **F0J**.



4.1.4.2 Topics List

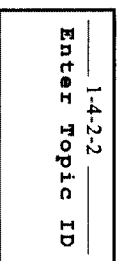
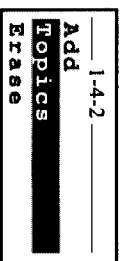
Topic index retrieves a list of available topics from the network. By selecting Topics, you can add a topic to the topics list. You must key in the topic number and name. You can also erase that.

- 1 When the phone in standby mode, press **F** into menu mode.
- 2 Select **Message** press **F0H**.
- 3 Select **Broadcast** press **F0H**.
- 4 Then select **Topics** press **F0H**.
- 5 Choose "Select" press **F0H** to display topics list.
- 6 To return to standby mode, press **F0J**.



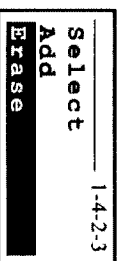
### 4.1.4.3 Add Topic

- When the phone in standby mode, press **F** into menu mode.
- Select **Message** press **OK**.
- Select **Broadcast** press **OK**.
- Then select **Topics** press **OK**.
- Choose **Add** press **OK** and key in Number (ID) and Name to add new topics.
- To return to standby mode, press **OK**.



### 4.1.4.4 Erase Topic

- When the phone in standby mode, press **F** into menu mode.
- Select **Message** press **OK**.
- Select **Broadcast** press **OK**.
- Then select **Topics** press **OK**.
- Choose **Erase** press **OK** to erase topic that you choose.
- To return to standby mode, press **OK**.

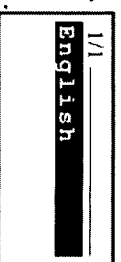
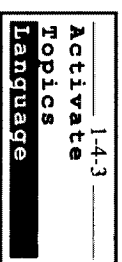


### 4.1.4.5 Select Broadcast Language

Broadcast have different language that support by your operator or service provider. Only message in the select

language will be shown. This phone have support English Broadcast.

- When the phone in standby mode, press **F** into menu mode.
- Select **Message** press **OK**.
- Select **Broadcast** press **OK**.
- Then select **Language** press **OK**.
- Choose **English** press **OK**.
- To return to standby mode, press **OK**.



### 4.1.4.6 Read Broadcast Message

To read the broadcast message that you receive just like read other message. Choose item **Read** in Broadcast menu.

- When the phone in standby mode, press **F** into menu mode.
- Select **Message** press **OK**.
- Select **Broadcast** press **OK**.
- Then select **Read** press **OK**.
- Choose message you want to read and press **OK**.
- To return to standby mode, press **OK**.



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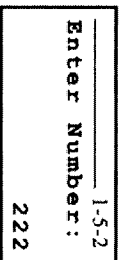
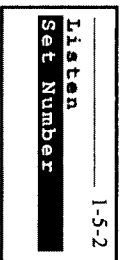
Messages — History — Phone Book — Phone Setup — Call Setup — Calendar — Time and Date — Call Meter — Network — Security

4.1.5 Listen to your Voice Mail

The Answering service of your network allows callers to leave a voice message when you can't, or do not wish to, answer your calls.

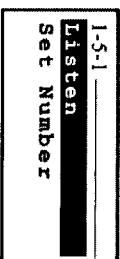
4.1.5.1 Enter the number to the answering service

- 1 When the phone in standby mode, press **F** into menu mode.
- 2 Select **Message** press **F**.
- 3 Select **Voice Mail** press **F**.
- 4 Select **Set Number** press **F**.
- 5 If there is no number in the display, enter the number of the voice mail and press **F**.
- 6 To return to standby mode, press **F**.



4.1.5.3 Listen Voice Mail in Menu select:

- 1 When the phone in standby mode, press **F** into menu mode.
- 2 Select **Message** press **F**.
- 3 Select **Voice Mail** press **F**.
- 4 Select **Listen** press **F**. It will call the voice mail that you set before

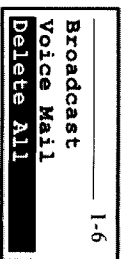


4.1.6 Delete your Message in SIM

If you want delete you message. You can use option in message **Read** item. If you want to delete all message, you also can use that way delete message one by one. Or can use **Delete All** in the Menu.

• Delete All of your messages

- 1 When the phone in standby mode, press **F** into menu mode.
- 2 Select **Message** press **F**.
- 3 Select **Delete All** press **F**. It will delete all of your messages.



4.1.5.2 Listen to Voice Mail by using Speed Dial Key

There are two way to listen your voice mail. One is press speed dial key and another way is in the menu select.

- When the phone in standby mode, press numeric 1 for two seconds. It will call the voice mail that you set before.

## 4.2 History

The Call History is a phone number log that saves information (phone number and name) about the last 10 outgoing, 10 incoming and 10 missed calls. Once your list exceeds 10 calls, the oldest one will be deleted.

### 4.2.1 Show Missed Calls

- ① Scroll to "History," Press **F<sup>OK</sup>** **↵** key.
- ② Scroll to "Missed," Press **F<sup>OK</sup>** **↵** key.
- ③ Press **F<sup>↵</sup>** or **F<sup>↵</sup>** to scroll through the missed call.
- ④ If you want to read the time and tariff of missed call, select the number you want and press **F<sup>OK</sup>** **↵** key.

Missed	2/2
JACK	0938123456

Time	2/2
2000.04.18	
13:00	

### 4.2.2 Show Incoming Calls

- ① Scroll to "History," Press **F<sup>OK</sup>** **↵** key.
- ② Scroll to "Incoming," Press **F<sup>OK</sup>** **↵** key.
- ③ Press **F<sup>↵</sup>** or **F<sup>↵</sup>** to scroll through the incoming call.
- ④ If you want to read the time and tariff of incoming call, select the number you want and press **F<sup>OK</sup>** **↵** key.

Incoming	2/2
JACK	0938123456

Time	2/2
2000.04.18	
13:00	

### 4.2.3 Show Outgoing Calls

- ① Scroll to "History," Press **F<sup>OK</sup>** **↵** key.
- ② Scroll to "Outgoing," Press **F<sup>OK</sup>** **↵** key.
- ③ Press **F<sup>↵</sup>** or **F<sup>↵</sup>** to scroll through the outgoing call.
- ④ If you want to read the time and tariff of outgoing call, select the number you want and press **F<sup>OK</sup>** **↵** key.

1/5	
Outgoing	
SERVICE	080080090

1/5	
Time	
2000.04.18	
13:00	

### 4.2.4 To Clear All Calls

- ① Scroll to "History," Press **F<sup>OK</sup>** **↵** key.
- ② Scroll to "Clear All," Press **F<sup>OK</sup>** **↵** key.
- ③ "Clearing..." Appears in display followed by "List Cleared".

Clearing	2-4
----------	-----

List Cleared	2-4
--------------	-----

### 4.3 Phone Book

This phone offers an electronic Phone Book . It can save the information about name and telephone number in the SIM card. Generally , the SIM Card can record 155 entries at most, but it still depends on which type of SIM card issued by your Cellular Service Provider.

**There are two kinds of information comprised in each Phone Book entry :**

- A telephone number. Generally , 20 digits for SIM card somehow , the actual number of digits will follow the standard of the SIM card which is provided by Cellular Service Provider.
- A name. Usually , 16 characters in SIM card but , the actual number of characters also will follow the standard of the SIM card which is provided by Cellular Service Provider.

#### 4.3.1 How to enter Alphabetic Characters and Numbers

If you need to input alphabetic character, like message or the input of name of "Phone Book", you can use the digit keys from 0 to 9 with star key and pound key to input special symbol and switch between upper case and lower case.

For example, if you press the **[2]** key, the first displayed character will be **A**. When you press again, the next displayed will be **B**. Continually, **C** will be showed. And the last one is **2**.  
If you press the other keys by this way, the monitor will show the digit or character you want.

- **The follows are the show sequence:**

Press	To get
1	1
2	A B C 2
3	D E F 3
4	G H I 4
5	J K L 5
6	M N O 6
7	P Q R S 7
8	T U V 8
9	W X Y Z 9
0	Space 0
*	. , ! ? : ; + * / = 0 ( > # % & @ \$ _
#	Upper or Lower case letter.

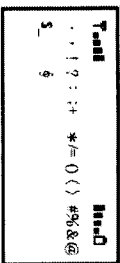
#### 4.3.1.1 Input the character of lower case

If you want to input **a** , you have to press pound key first and next, press the key of **[2]**. Then **a** will be displayed. From now, All input character will be lower case until that you press pound key again for switching to the upper case.



### 4.3.1.2 Input special symbol

- 1 The monitor will show the special symbol table when you press **F**+ **\*** **↓**key.
- 2 You can press the up and down key to choose the symbol you want.
- 3 If you press the **F****OK** **↓**key, the symbol table will disappear, then the monitor will show the symbol you want.

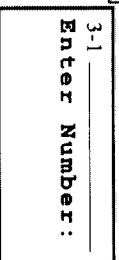
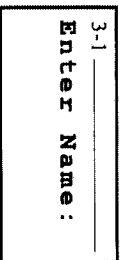


### 4.3.1.3 Modify the input string

- 1 You can move cursor to the word you want to modify by up and down key.
- 2 You can cancel the word by **F****C** **↓**key or key in a new word at this position directly.
- 3 Move the cursor to the tail by up and down key.
- 4 Press **F****OK** **↓** for input completion.

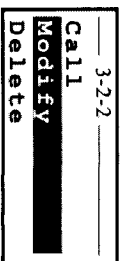
### 4.3.2 Add a new telephone record

- 1 Scroll to "Phone Book" menu, **F****OK** **↓**, "Add", **F****OK** **↓**.
- 2 Input the name as the operation of foregoing. When you finish, press **F****OK** **↓**.
- 3 Input Telephone number
- 4 Save this information to Phone Book by pressing **F****OK** **↓**.



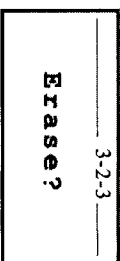
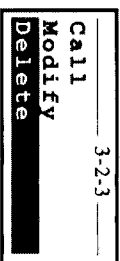
### 4.3.3 Modify a telephone record

- 1 Scroll to "Phone Book" menu, **F****OK** **↓**, "Name List", **F****OK** **↓**.
- 2 Press **F** **↖** and **F** **↘** key to choose the entry you want to modify and then press **F****OK** **↓**.
- 3 Select "Modify" and press **F****OK** **↓**.
- 4 Modify the name. When you finish, press **F****OK** **↓**.
- 5 Modify the telephone number. When you finish, press **F****OK** **↓**.



### 4.3.4 Erase the telephone record

- 1 Scroll to "Phone Book" menu, **F****OK** **↓**, "Name List", **F****OK** **↓**.
- 2 Press **F** **↖** and **F** **↘** key to choose the entry you want to erase and then press **F****OK** **↓**.
- 3 Select "Delete" and press **F****OK** **↓**.
- 4 The monitor will show "Erase All", press **F****OK** **↓**.



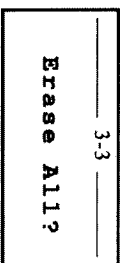
OPERATIONAL MANUAL

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Messages — History — Phone Book — Phone Setup — Call Setup — Calendar — Time and Date — Call Meter — Network — Security

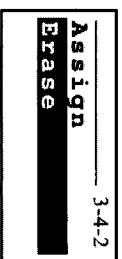
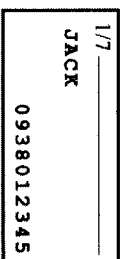
4.3.5 Erase the whole telephone records

- 1 Scroll to "Phone Book", Press **F<sub>OK</sub>** key.
- 2 Scroll to "Delete All", Press **F<sub>OK</sub>** key.
- 3 The monitor will show "Erase All?", press **F<sub>OK</sub>**.



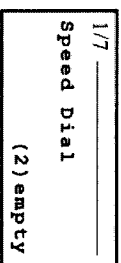
4.3.7 Delete the Speed Dial

- 1 Scroll to "Phone Book" menu, **F<sub>OK</sub>** speed Dial, "Name List", **F<sub>OK</sub>**.
- 2 Press **F<sub>↵</sub>** and **F<sub>↵</sub>** key to select the hot key(2 to 8) you want to set up. And then press **F<sub>OK</sub>**.
- 3 Scroll to "Erase", press **F<sub>OK</sub>**.



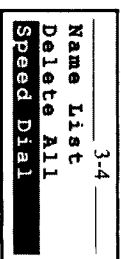
4.3.6 Set the Speed Dial

- 1 Scroll to "Phone Book" menu, **F<sub>OK</sub>** speed Dial, "Name List", **F<sub>OK</sub>**.
- 2 Press **F<sub>↵</sub>** and **F<sub>↵</sub>** key to select the hot key(2 to 8) you want to set up. And then press **F<sub>OK</sub>**.
- 3 Scroll to "Assign", press **F<sub>OK</sub>**.



4.3.8 Show the Speed Dial

- 1 Scroll to "Phone Book", press **F<sub>OK</sub>**.
- 2 Scroll to "Speed Dial", press **F<sub>OK</sub>**.
- 3 Press **F<sub>↵</sub>** and **F<sub>↵</sub>** key and browse the list.



## 4.4 Phone Setup

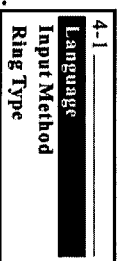
Phone setup menu let user check and modify the configuration of the phone.

### 4.4.1 Language Selection

This setup will change the language of show message.

#### The step as follows :

- 1 Scroll to “Phone Setup” menu, 『OK』, “Language Select”, 『OK』.
- 2 Select the language you want. We offer three kinds of language, “English”.
- 3 Press 『OK』.



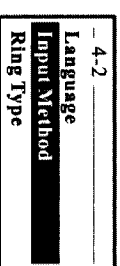
### 4.4.2 Input Method

Input Method menu offers the user to pre-set favorite mechanism providing in this phone.

#### The step as follows :

- 1 Scroll to **Phone Setup** menu, 『OK』, **Input Method**, 『OK』.
- 2 Select to the input method by using 『↵』 or 『↶』.
- 3 Press 『OK』.

Note: The black solid circle(s) means your favorite method(s) has been activated. Otherwise, means the input method is not activated.

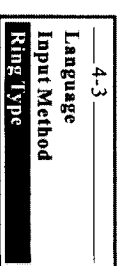


### 4.4.3 Setup Ring Type

This phone provides 20 ring type inside for choice.

#### The step as follows :

- 1 Scroll to “Phone Setup” menu, 『OK』, “Ring Type”, 『OK』.
- 2 Select the ring you want.
- 3 Press 『OK』.



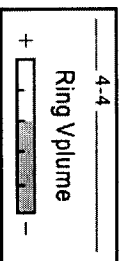
OPERATIONAL MANUAL

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Messages — History — Phone Book — Phone Setup — Call Setup — Calendar — Time and Date — Call Meter — Network — Security

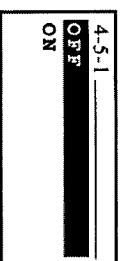
4.4.4 Adjust the Volume of Ring

- 1 Scroll to “Phone Setup” menu, **F<sup>OK</sup>J**, “Ring Volume”, **F<sup>OK</sup>J**.
- 2 Press **F<sup>^</sup>J** and **F<sup>v</sup>J** key to adjust the volume of ring. There are 5 levels in it.
- 3 Press **F<sup>OK</sup>J**.



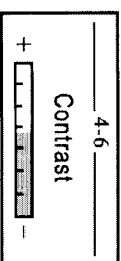
4.4.5 Setup incoming call Vibration

- 1 Scroll to “Phone Setup” menu, **F<sup>OK</sup>J**, “Ring Or Vibrate”, **F<sup>OK</sup>J**.
- 2 Press **F<sup>^</sup>J** and **F<sup>v</sup>J** key. Select the incoming alter type.
- 3 Press **F<sup>OK</sup>J**.



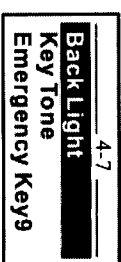
4.4.6 Adjust the contrast of LCD

- 1 Scroll to “Phone Setup” menu, **F<sup>OK</sup>J**, “Contrast”, **F<sup>OK</sup>J**.
- 2 Press **F<sup>^</sup>J** and **F<sup>v</sup>J** key to adjust the brightness
- 3 Press **F<sup>OK</sup>J**.



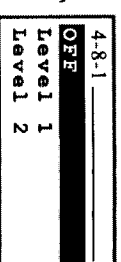
4.4.7 Back Light Setup

- 1 Scroll to Phone Setup menu, **F<sup>OK</sup>J**, **Back Light**, **F<sup>OK</sup>J**.
- 2 Press **F<sup>^</sup>J** and **F<sup>v</sup>J** key to select the feature **OFF** or **ON**.



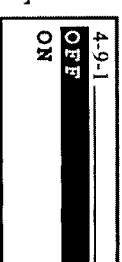
4.4.8 Key Tone Setup

- 1 Scroll to Phone Setup menu, **F<sup>OK</sup>J**, **Key Tone**, **F<sup>OK</sup>J**.
- 2 Press **F<sup>^</sup>J** and **F<sup>v</sup>J** key to select **OFF**, Level 1, Level 2, Level 3, and **DTMF TONE**.



4.4.9 Emergency Key 9

- 1 Scroll to Phone Setup menu, **F<sup>OK</sup>J**, **Emergency Key 9**, **F<sup>OK</sup>J**.
- 2 Press **F<sup>^</sup>J** and **F<sup>v</sup>J** key to select **OFF** and **ON**.



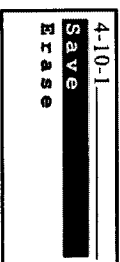
OPERATIONAL MANUAL

◆ MENU

Messages — History — Phone Book — Phone Setup — Call Setup — Calendar — Time and Date — Call Meter — Network — Security

4.4.10 Greeting Setup

- ① Scroll to “Phone Setup” menu, **F<sub>OK</sub>** , “Greeting”, select text or bitmap .
- ② If you select text. Input your greeting and press **F<sub>OK</sub>** .
- ③ Select “Save” to store this greeting or “Erase” to delete existed greeting. And then press **F<sub>OK</sub>** .



4.4.11.1 Set Keypad lock

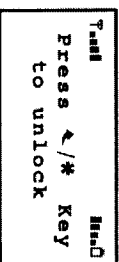
Scroll to Phone Setup menu, **F<sub>OK</sub>** , Key Lock . Then select either **Auto Lock On** or **Key Lock On** to activate key lock function.



4.4.11.2 Unlock the keypad lock

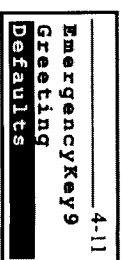
There are two ways to unlock.

- ① While the phone is on stand by mode and the key lock function is on. Then Press **F<sub>^</sub>** key and **F<sub>+\*</sub>** key. Then the keypad will be unlocked.
- ② To deactivate the keypad lock function, scroll to Phone Setup menu, **F<sub>OK</sub>** , Key Lock . Then select Key Lock Off to deactivate this function.



4.4.12 Recover from the Defaults value

- ① Scroll to “Phone Book” menu, press **F<sub>OK</sub>** .
- ② Select “Defaults” and press **F<sub>OK</sub>** .

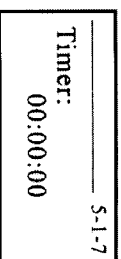
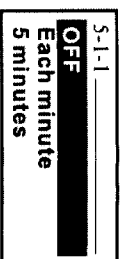


4.5 Call Setup

4.5.1 Time Alert

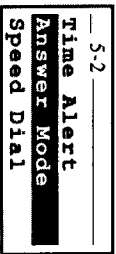
During a call, you can set time Alert.

- Fixed time setup
  - ① Scroll to **Call Setup** menu, **F<sub>OK</sub>** , **Time Alert** , **F<sub>OK</sub>** .
  - ② Select the time you need. Have OFF, 45sec, 10min, 20 min, 30 min, 60 min and setting.
- User define
  - ① Scroll to **Call Setup** menu, **F<sub>OK</sub>** , **Time Alert** , **F<sub>OK</sub>** , **Setting** , **F<sub>OK</sub>** .
  - ② Enter time and press **F<sub>OK</sub>** .



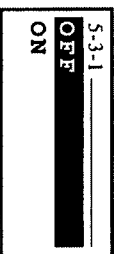
### 4.5.2 Setup of Answering an Incoming Call

- 1 Scroll to "Call Setup" menu, **F<sub>OK</sub>** , "Answer Mode", **F<sub>OK</sub>** .
- 2 Select the answer mode you need, have three answer mode for setup.
  - Any Key, Press any key for connection.
  - Enter Key, Only ENTER Key works for connection.
  - Auto, The phone can answer automatically.
- 3 Press **F<sub>OK</sub>** .



### 4.5.3 Speed Dial

- 1 Scroll to "Call Setup" menu, **F<sub>OK</sub>** , "Speed Dial", **F<sub>OK</sub>** .
- 2 Select "ON" or "OFF" and press **F<sub>OK</sub>** .



### 4.5.4 Call Diverting

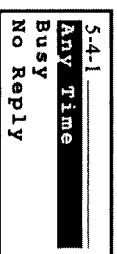
If you want to make sure that your incoming calls are taken care of when you are unable to answer them, you can use the Call Diverting service to divert them to another phone number.

The Call Divert service lets you:

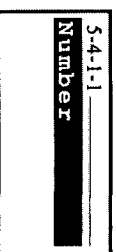
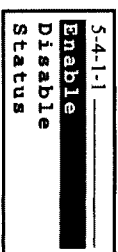
- Divert calls if you are already on the phone.
- Divert calls if your phone is turned off or if you are unreachable.

#### 4.5.4.1 Activating a call divert

- 1 Scroll to Call Setup menu, **F<sub>OK</sub>** , Divert , **F<sub>OK</sub>** .



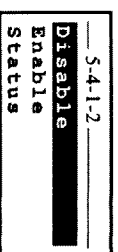
- 2 Scroll to the required divert option, using the **F<sub>↵</sub>** and **F<sub>↶</sub>** key. The options are Any Time , Busy , No Reply and Unavailable depending on your operator.
- 3 To select Enable , press **F<sub>OK</sub>** .
- 4 Enter Number .



Enter the phone number to which you want your calls to be diverted, including the area code, and then press **F<sub>OK</sub>** .

#### 4.5.4.2 Disable a call divert

- 1 Scroll to "Call Setup" menu, **F<sub>OK</sub>** , "Divert", **F<sub>OK</sub>** .
- 2 Scroll to the required divert option, using the **F<sub>↵</sub>** and **F<sub>↶</sub>** key. The options are "Any Time", "Busy", "No Reply" and "Unavailable" depending on your operator.
- 3 To select "Disable", press **F<sub>OK</sub>** .



#### 4.5.5 Call Waiting

Our cellular phone can handle more than 2 calls at the same time. If you connect to someone, you can keep this call in the state of call waiting, and then you can dial another phone number or answer the second call. Besides, you can switch the connection between these two calls arbitrarily.

### 4.5.5.1 Enable Call Waiting

- 1 Scroll to "Call Setup" menu, **F<sub>OK</sub>**, "Waiting", **F<sub>OK</sub>**.
- 2 Scroll to "Enable" and press **F<sub>OK</sub>**.

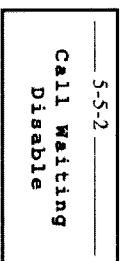


There is an short interval before the network replies. On this time, the monitor will show the message "Requesting...". Then when the feature of call waiting is started, the monitor will show the message "Call Waiting Enable".



### 4.5.5.2 Disable Call Waiting

- 1 Scroll to "Call Setup" menu, **F<sub>OK</sub>**, "Waiting", **F<sub>OK</sub>**.
- 2 Scroll to "Disable" and press **F<sub>OK</sub>**.



There is an short interval before the network replies. On this time, the monitor will show the message "Requesting...". Then when the feature of call waiting is terminated, the monitor will show the message "Call Waiting Disable".

### 4.5.5.3 Display the status of call waiting

- 1 Scroll to "Call Setup" menu, **F<sub>OK</sub>**, "Waiting", **F<sub>OK</sub>**.
- 2 Scroll to "Status" and press **F<sub>OK</sub>**.

Waiting for the network replies the status of call waiting now.

### 4.5.6 Caller ID

Conceal or Reveal your telephone number when you dial the phone code.

- 1 Scroll to "Call Setup" menu, **F<sub>OK</sub>**, "Caller ID", **F<sub>OK</sub>**.
- 2 Use **F<sub>↵</sub>** and **F<sub>↵</sub>** key to read the page of:



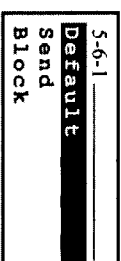
- Default, Use the default value in the phone for delivering.
- Send
- Block

Deliver your phone number

- Block

Hide your phone number

- 3 Press **F<sub>OK</sub>**.



### 4.5.7 Close User Groups (CUG)

The feature of Closed User Group (CUG) is one way to reduce the connection fees.

OPERATIONAL MANUAL

◆ MENU

Messages — History — Phone Book — Phone Setup — Call Setup  
Calendar — Time and Date — Call Meter — Network — Security

4.5.7.1 Start up the feature of Closed User Groups

- ① Scroll to "Call Setup" menu, F<sup>OK</sup> "CUG", F<sup>OK</sup>, "CUG List" F<sup>OK</sup>.
- ② Select "Enable" and press F<sup>OK</sup>.

5-7-1
CUG List
Default
Outside
5-7-1-2
Disable
Enable
Setup

4.5.7.2 Disable the feature of Closed User Groups

- ① Scroll to "Call Setup" menu, F<sup>OK</sup> "CUG", F<sup>OK</sup>, "CUG List" F<sup>OK</sup>.
- ② Select "Disable" and press F<sup>OK</sup>.

5-7-1-1
Disable
Enable
Setup

4.5.7.3 Add the feature of Closed User Groups

- ① Scroll to "Call Setup" menu, F<sup>OK</sup> "CUG", F<sup>OK</sup>, "CUG List" F<sup>OK</sup>.
- ② Select "Setup" F<sup>OK</sup>, "Add" F<sup>OK</sup>.
- ③ Input the group ID of CUG and press F<sup>OK</sup>.

*Note: The group id is provided by Cellular Service Provider.*

- ④ Input CUG Group name and Press F<sup>OK</sup>.

5-7-1-3-2
Enter Index:
5-7-1-3-2
Enter Name:

4.5.7.4 Edit the name of CUG list

- ① Scroll to "Call Setup" menu, F<sup>OK</sup> "CUG", F<sup>OK</sup>, "CUG List" F<sup>OK</sup>.
- ② Select "Setup" F<sup>OK</sup>, "Show" F<sup>OK</sup>.
- ③ Select the group id you want to edit and press F<sup>OK</sup>.
- ④ Select "Modify" and press F<sup>OK</sup>.
- ⑤ Input CUG Group ID and press F<sup>OK</sup>.
- ⑥ Input CUG Group NAME and press F<sup>OK</sup>.

5-7-1-3-1-1
Modify
Erase

4.5.7.5 Delete a group from the CUG list

- ① Scroll to "Call Setup" menu, F<sup>OK</sup> "CUG", F<sup>OK</sup>, "CUG List" F<sup>OK</sup>.
- ② Select "Setup" F<sup>OK</sup>, "Show" F<sup>OK</sup>.
- ③ Select the group id you want to edit and press F<sup>OK</sup>.
- ④ Select "Erase" and press F<sup>OK</sup>.

5-7-1-3-1-2
Modify
Erase

4.5.7.6 Delete total CUG list

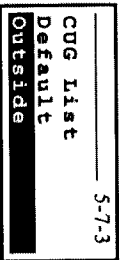
- ① Scroll to "Call Setup" menu, F<sup>OK</sup> "CUG", F<sup>OK</sup>, "CUG List" F<sup>OK</sup>.
- ② Select "Erase All" and press F<sup>OK</sup>.

5-7-1-3-3
Show
Add
Erase All



### 4.5.7.7 Give the user who is out of group a call

- 1 Scroll to "Call Setup" menu, **F<sub>OK</sub>**, "CUG", **F<sub>OK</sub>**.
- 2 Select "Outside" and press **F<sub>OK</sub>**.
- 3 Select "Enable" and press **F<sub>OK</sub>**.



## 4.6 Security Setup

There are several ways to protect your phone and subscription from unauthorized use. Anything from a SIM card lock to full phone number control.

### 4.6.1 The SIM Card Lock

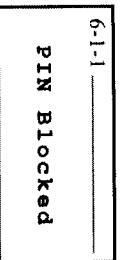
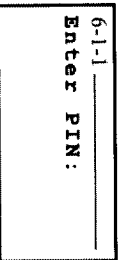
Your SIM card is protected by a card lock. When you buy your SIM card, you obtain a PIN (Personal Identity Number).

Every time you turn the phone on, you have to enter your PIN and then press **F<sub>OK</sub>**, unless you turn this feature off.

If you enter you PIN incorrectly three times, the SIM card will be blocked.

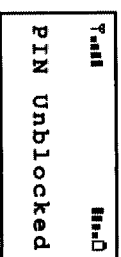
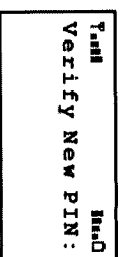
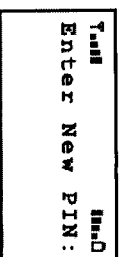
This is indicated by the message "PIN Blocked".

If this happens you need to unblock it to access your subscription.



### 4.6.1.1 To Unblock Your SIM Card

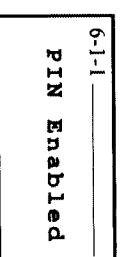
- 1 "Enter PUK" appears.
- 2 Enter your PUK (or PUK2), which you will find in the information supplied by your network operator.
- 3 Press **F<sub>OK</sub>**.
- 4 Enter a new four- to eight-digit PIN (or PIN2).
- 5 Press **F<sub>OK</sub>**.
- 6 Re-enter the new PIN (or PIN2) to confirm.
- 7 Press **F<sub>OK</sub>**.



*Note! If you enter the wrong PUK ten times, your card is permanently blocked. If this happens, you should contact your network operator.*

### 4.6.1.2 Enable PIN

- 1 Scroll to "Security" menu, **F<sub>OK</sub>**, "PIN", **F<sub>OK</sub>**, "Enable", **F<sub>OK</sub>**.
- 2 Enter your PIN and press **F<sub>OK</sub>** key. The message "PIN Enabled" confirms That the card lock is now on.



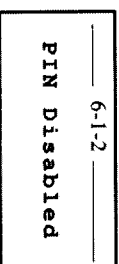
OPERATIONAL MANUAL

◆ MENU

Messages — History — Phone Book — Phone Setup — Call Setup  
Calendar — Time and Date — Call Meter — Network — Security

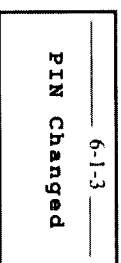
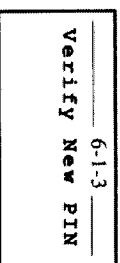
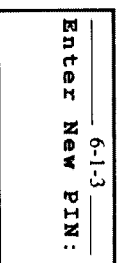
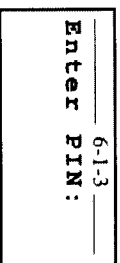
4.6.1.3 Disable PIN

- 1 Scroll to "Security" menu, **F<sub>OK</sub>** , **F<sub>J</sub>** , "PIN" , **F<sub>OK</sub>** , **F<sub>J</sub>** , "Disable" , **F<sub>OK</sub>** , **F<sub>J</sub>** .
- 2 Enter your PIN and press **F<sub>OK</sub>** , **F<sub>J</sub>** key. The message "PIN Disable" confirms That the card lock is now on.



4.6.1.4 Change PIN

- 1 Scroll to "Security" menu, **F<sub>OK</sub>** , **F<sub>J</sub>** , "PIN" , **F<sub>OK</sub>** , **F<sub>J</sub>** , "Change PIN" , **F<sub>OK</sub>** , **F<sub>J</sub>** .
- 2 Enter your old (current) PIN and press **F<sub>OK</sub>** , **F<sub>J</sub>** key.
- 3 Enter your new PIN and press **F<sub>OK</sub>** key. The phone asks you to repeat the PIN
- 4 Enter your new PIN a second time and press **F<sub>OK</sub>** , **F<sub>J</sub>** . The message "PIN Changed" confirms that the card lock is now on.



4.6.1.5 Change PIN2

- 1 Scroll to "Security" menu, **F<sub>OK</sub>** , **F<sub>J</sub>** , "PIN" , **F<sub>OK</sub>** , **F<sub>J</sub>** , "Change PIN2" , **F<sub>OK</sub>** , **F<sub>J</sub>** .
- 2 Follow the same procedure as described in Change PIN above.

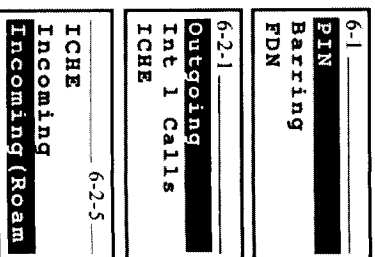
4.6.2 Call Barring

The Call barring service of the cellular network allows you to bar different types of outgoing and incoming calls. This means you can restrict the use of your phone.

*Note! This service may not be available on all networks or may require a separate subscription.*

**The following calls can be restricted :**

- **Outgoing** , all outgoing calls.
- **Int 1 Calls**, all outgoing international calls.
- **ICHE**, all outgoing international calls excepted home country.
- **Incoming** , all incoming calls.
- **Incoming Call**(Roaming),incoming calls while roaming.



### 4.6.2.1 To Change The Call Barring Status

- ❶ Scroll to “Security” menu, **FOK**, **FJ**, “Barring”, **FOK**, **FJ**.
- ❷ Scroll to the option you want and press **FOK**, **FJ**.
 

6-2-1-1
<b>Enable</b>
Disable
Status
- ❸ Select “Enable” or “Disable” and press **FOK**, **FJ**.
 

6-2-1-2
<b>Password:</b>
- ❹ Enter your password and press **FOK**, **FJ** key.
 

6-2-1-2
<b>Requesting</b>

The message “Requesting” appears, followed by a message which informs you whether the call restriction is on or not.

### 4.6.3 Fixed Dialing Numbers (FDN)

Fixed Dialing is a way of restricting outgoing calls. It requires a SIM card that allows fixed numbers to be stored.

- The Fixed Dialing function allows calls to be made only to fixed numbers stored on the SIM card.
 

6-3-1
<b>Call Not Allowed</b>

If an attempt is made to call other numbers, the message “Call Not Allowed” appears in the display.

- It is possible to store partial numbers, for example an area code, or an area code followed by the first digits common to several numbers. Storing 0312345 allows calls to be made to numbers from 031234500 to 031234599.
- Numbers beginning with the international + sign and country code can also be stored, allowing you to make calls from abroad.
- The fixed dialing function does not prohibit calls to the international emergency number 112.
- The maximum fixed numbers that can be stored depends on your SIM card.

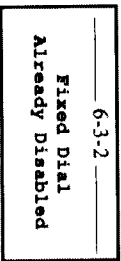
### 4.6.3.1 To Activate Fixed Dialing

- ❶ Scroll to “Security” menu, **FOK**, **FJ**, “FDN”, **FOK**, **FJ**.
- ❷ Select to “Enable” and press **FOK**, **FJ** key.
 

6-3-1
<b>Fixed Dial Enabled</b>
- ❸ Enter PIN2 and press **FOK**, **FJ** key. The message “Fixed Dial Enable” confirms that the fixed Dialing is now enabled.

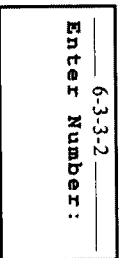
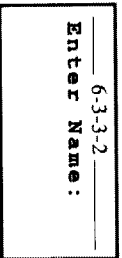
### 4.6.3.2 To Cancel Fixed Dialing

- 1 Scroll to "Security" menu, **F<sub>OK</sub>**, **F<sub>↓</sub>**, "FDN", **F<sub>OK</sub>**, **F<sub>↓</sub>**.
- 2 Select to "Disable" and press **F<sub>OK</sub>**, **F<sub>↓</sub>** key.
- 3 Enter PIN2 and press **F<sub>OK</sub>**, **F<sub>↓</sub>** key. The message "Fixed Dial Disable" confirms that the fixed Dialing is now enabled.



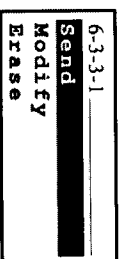
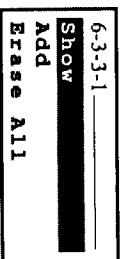
### 4.6.3.3 To Add Fixed Numbers

- 1 Scroll to "Security" menu, **F<sub>OK</sub>**, **F<sub>↓</sub>**, "FDN", **F<sub>OK</sub>**, **F<sub>↓</sub>**, "Setup", **F<sub>OK</sub>**, **F<sub>↓</sub>**.
- 2 Scroll to "Add" and press **F<sub>OK</sub>**, **F<sub>↓</sub>** key.
- 3 Enter PIN2 and press **F<sub>OK</sub>**, **F<sub>↓</sub>** key.
- 4 Enter the name (optional) and the fixed number in the same way as when storing an ordinary phone number.



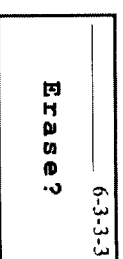
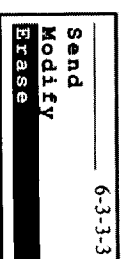
### 4.6.3.4 Display Fixed Numbers List

- 1 Scroll to "Security" menu, **F<sub>OK</sub>**, **F<sub>↓</sub>**, "FDN", **F<sub>OK</sub>**, **F<sub>↓</sub>**, "Setup", **F<sub>OK</sub>**, **F<sub>↓</sub>**.
- 2 Scroll to "show" and press **F<sub>OK</sub>**, **F<sub>↓</sub>** key.
- 3 Use **F<sub>↶</sub>** or **F<sub>↷</sub>** to scroll through the FDN in the list. Scroll to the fixed number that you want to send, press **F<sub>OK</sub>**, **F<sub>↓</sub>**, select "Send" to make the call.



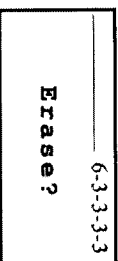
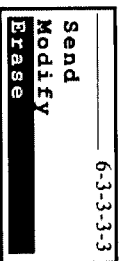
### 4.6.3.5 To Modify A Fixed Number

- 1 Scroll to "Security" menu, **F<sub>OK</sub>**, **F<sub>↓</sub>**, "FDN", **F<sub>OK</sub>**, **F<sub>↓</sub>**, "Setup", **F<sub>OK</sub>**, **F<sub>↓</sub>**.
- 2 Scroll to "Show" and press **F<sub>OK</sub>**, **F<sub>↓</sub>** key.
- 3 Use **F<sub>↶</sub>** or **F<sub>↷</sub>** to scroll to the fixed number that you want to modify and press **F<sub>OK</sub>**, **F<sub>↓</sub>**.
- 4 Select "Modify" and press **F<sub>OK</sub>**, **F<sub>↓</sub>**.
- 5 After you enter your PIN2, you can change the number, the name or the fixed number in the same way as with an ordinary phone number.



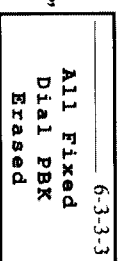
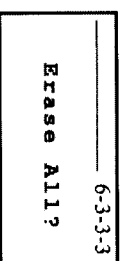
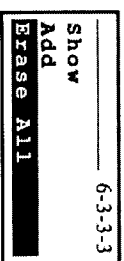
### 4.6.3.6 To Erase A Fixed Number

- 1 Scroll to "Security" menu, **F<sub>OK</sub>**, "FDN", **F<sub>OK</sub>**, "Setup", **F<sub>OK</sub>**.
- 2 Scroll to "Show" and press **F<sub>OK</sub>** key.
- 3 Use **F<sub>↵</sub>** or **F<sub>↶</sub>** to scroll to the fixed number that you want to modify and press **F<sub>OK</sub>**.
- 4 Select "Erase" and press **F<sub>OK</sub>**.
- 5 Enter your PIN2, and press **F<sub>OK</sub>**. The message "Erase?" appears in the display.
- 6 Press **F<sub>OK</sub>**. The fixed number is erasing.



### 4.6.3.7 To Erase All Fixed Number

- 1 Scroll to "Security" menu, **F<sub>OK</sub>**, "FDN", **F<sub>OK</sub>**, "Setup", **F<sub>OK</sub>**.
- 2 Scroll to "Erase All" and press **F<sub>OK</sub>** key.
- 3 Enter your PIN2, and press **F<sub>OK</sub>**. The message "Erase All?" appears in the display.
- 4 Press **F<sub>OK</sub>**. The message "All Fixed Dial PBK Erased" appears in the display.



### 4.7 Network Selection

When the cellular phone is powered, it will search the network which was used last time. If there are some reasons that this network can not be used. Your cellular phone will search the new network automatically.

If your Cellular Service Provider permits you using another network, you can use the other network for connection. This behavior is roaming.

- 1 Scroll to "Network" menu, **F<sub>OK</sub>**.
- 2 Waiting for the cellular phone searching the available network. The monitor will show the network name which has been found.
- 3 Select the network you want and press **F<sub>OK</sub>**. Your cellular phone will try to register on the network which you have selected. If the registration fails, you just can call emergency calls.

### 4.8 Call Meter

There is an intra counter system in our phone. It provides you a signal and total communication time and fees.

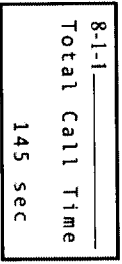
*Notes : Communication fees information only can be used when your Cellular Service Provider provides you the service of fees notification. If you do not have this service, this feature is just a communication counter.*

#### 4.8.1 Call Time

##### 4.8.1.1 Display total communication time

- ❶ Scroll to "Call Meter" menu, press **F<sub>OK</sub>**.
- ❷ Select "Time" and press **F<sub>J</sub>**.
- ❸ Select "Total" and press **F<sub>J</sub>**.

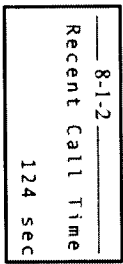
Then it will display total communication time.



##### 4.8.1.2 Display the recent communication time

- ❶ Scroll to "Call Meter" menu, press **F<sub>OK</sub>**.
- ❷ Select "Time" and press **F<sub>J</sub>**.
- ❸ Select "Recent" and press **F<sub>J</sub>**.

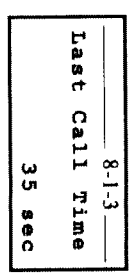
Then it will display recent communication time.



##### 4.8.1.3 Display the last communication time

- ❶ Scroll to "Call Meter" menu, press **F<sub>OK</sub>**.
- ❷ Select "Time" and press **F<sub>J</sub>**.
- ❸ Select "Last" and press **F<sub>J</sub>**.

Then it will display last communication time.



##### 4.8.1.4 Clear the recent communication time

- ❶ Scroll to "Call Meter" menu, press **F<sub>OK</sub>**.
- ❷ Select "Time" and press **F<sub>J</sub>**.
- ❸ Select "Clear" and press **F<sub>J</sub>**.

Then it will clear recent communication time.

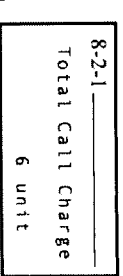


#### 4.8.2 Call Charge

##### 4.8.2.1 Display total communication fees

- ❶ Scroll to "Call Meter" menu, press **F<sub>OK</sub>**.
- ❷ Select "Charge" and press **F<sub>J</sub>**.
- ❸ Select "Total" and press **F<sub>J</sub>**.

Then it will display total communication fees.

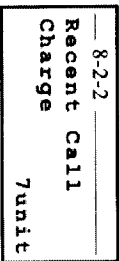


◆ MENU

Messages — History — Phone Book — Phone Setup — Call Setup — Calendar — Time and Date — Call Meter — Network — Security

4.8.2.2 Display the recent communication fees

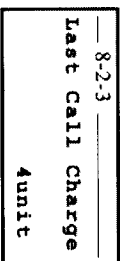
- ① Scroll to "Call Meter" menu, press **F<sub>OK</sub>**.
- ② Select "Charge" and press **F<sub>OK</sub>**.
- ③ Select "Recent" and press **F<sub>OK</sub>**.



Then it will display recent communication fees.

4.8.2.3 Display the Last communication fees

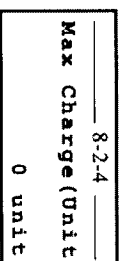
- ① Scroll to "Call Meter" menu, press **F<sub>OK</sub>**.
- ② Select "Charge" and press **F<sub>OK</sub>**.
- ③ Select "Last" and press **F<sub>OK</sub>**.



Then it will display total communication fees.

4.8.2.4 Display the upper bound of communication fees

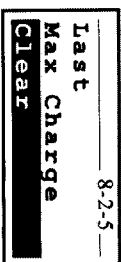
- ① Scroll to "Call Meter" menu, press **F<sub>OK</sub>**.
- ② Select "Charge" and press **F<sub>OK</sub>**.
- ③ Select "Max Charge" and press **F<sub>OK</sub>**.



Then it will display the upper bound of communication fees.

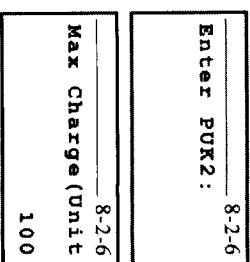
4.8.2.5 Clear the recent communication fees

- ① Scroll to "Call Meter" menu, press **F<sub>OK</sub>**.
- ② Select "Charge" and press **F<sub>OK</sub>**.
- ③ Select "Clear" and press **F<sub>OK</sub>**.
- ④ Input PIN2 and press **F<sub>OK</sub>**.



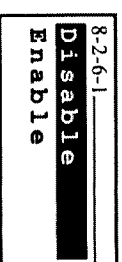
4.8.2.6 Set the upper bound of communication fees

- ① Scroll to "Call Meter" menu, press **F<sub>OK</sub>**.
- ② Select "Charge" and press **F<sub>OK</sub>**.
- ③ Select "Limit" and press **F<sub>OK</sub>**.
- ④ Input PIN2 and press **F<sub>OK</sub>**.
- ⑤ Select "Enable" and press **F<sub>OK</sub>**.
- ⑥ Input the upper bound of fees (0~99999).



4.8.2.7 Cancel the upper bound of communication fees

- ① Scroll to "Call Meter" menu, press **F<sub>OK</sub>**.
- ② Select "Charge" and press **F<sub>OK</sub>**.
- ③ Select "Limit" and press **F<sub>OK</sub>**.
- ④ Input PIN2 and press **F<sub>OK</sub>**.
- ⑤ Select "Disable" and press **F<sub>OK</sub>**.



OPERATIONAL MANUAL

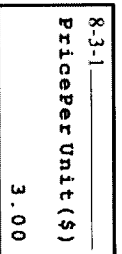
◆ MENU

Messages — History — Phone Book — Phone Setup — Call Setup  
Calendar — Time and Date — Call Meter — Network — Security

4.8.3 Call Tariff

4.8.3.1 Display communication tariff

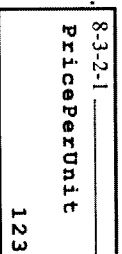
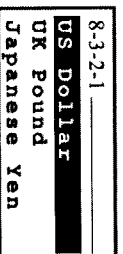
- ① Scroll to “Call Meter” menu, press **F<sub>OK</sub>**.
- ② Select “Tariff” and press **F<sub>OK</sub>**.
- ③ Select “Show” and press **F<sub>OK</sub>**.



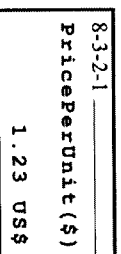
Then it will display recent communication tariff.

4.8.3.2 Set communication rate

- ① Scroll to “Call Meter” menu, press **F<sub>OK</sub>**.
- ② Select “Tariff” and press **F<sub>OK</sub>**.
- ③ Select “Set” and press **F<sub>OK</sub>**.
- ④ Input PIN2 and press **F<sub>OK</sub>**.
- ⑤ Press **F<sub>↵</sub>** and **F<sub>↵</sub>** key to select the currency value of rate and press **F<sub>OK</sub>**.
- ⑥ Input the unit of rate and press **F<sub>OK</sub>**.



*Note : Input values are 100 times over actual values. For example, if you input 123, it means the actual value is 1.23*



4.9 Time and Date

Provide you time and date setup.

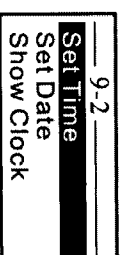
4.9.1 Set Alarm Clock

- ① Scroll to “Time and Date” menu, press **F<sub>OK</sub>**, then you can enter the time/date setting.



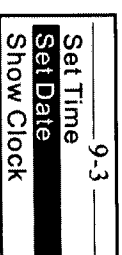
4.9.2 Set Time

- ① Scroll to “Time and Date” menu, press **F<sub>OK</sub>**, then you can enter the year/date setting.



4.9.3 Set Date

- ① Scroll to “Time and Date” menu, press **F<sub>OK</sub>**, then you can enter the year/date setting.



4.9.4 Show Clock

- ① Scroll to “Time and Date” menu, press **F<sub>OK</sub>**, then you can select “Hide”, to the clock ; or select “Clock”, to show the time only ; or select “Clock and Date”, to show both the time and date.



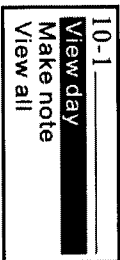


## 4.10 Calendar

This function enables user to preset work schedule combining with alarm function.

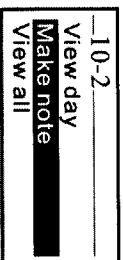
### 4.10.1 To View Your Note

- 1 Scroll to **Calendar** menu, then press **F<sub>OK</sub>**.
- 2 By using **F<sub>↵</sub>** or **F<sub>↩</sub>** key to select to the day, then press **F<sub>OK</sub>**.
- 3 Scroll to **View day** menu, then press **F<sub>OK</sub>** to read the notes.
- 4 You are also able to press side key to switch to the month.



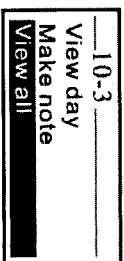
### 4.10.2 To Make A Note

- 1 Scroll to **Calendar** menu, then press **F<sub>OK</sub>**.
- 2 By using **F<sub>↵</sub>** or **F<sub>↩</sub>** key to select to the day, then press **F<sub>OK</sub>**.
- 3 Scroll to **Make note** menu, then press **F<sub>OK</sub>**.
- 4 Input your note. Then press **F<sub>OK</sub>**.
- 5 Enter the day for the note. Then press **F<sub>OK</sub>**.
- 6 Enter the day and time as your wish by using alarm feature when selects **Alarm Enable**. Or you could select **Alarm Disable** with alarm notification.



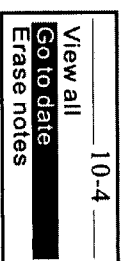
### 4.10.3 To View All Notes

- 1 Scroll to **Calendar** menu, then press **F<sub>OK</sub>**.
- 2 By using **F<sub>↵</sub>** or **F<sub>↩</sub>** key to select to the day, then press **F<sub>OK</sub>**.
- 3 Scroll to **View all** menu, then press **F<sub>OK</sub>**.
- 4 By using **F<sub>↵</sub>** or **F<sub>↩</sub>** to read the notes sequentially.



### 4.10.4 Go to date

- 1 Scroll to **Calendar** menu, then press **F<sub>OK</sub>**.
- 2 By using **F<sub>↵</sub>** or **F<sub>↩</sub>** key to select to the day, then press **F<sub>OK</sub>**.
- 3 Scroll to **Go to date** menu, then press **F<sub>OK</sub>**.
- 4 You can **Go to date** by quickly specified the day as you wish.



### 4.10.5 To Erase Note

- 1 Scroll to **Calendar** menu, then press **F<sub>OK</sub>**.
- 2 By using **F<sub>↵</sub>** or **F<sub>↩</sub>** key to select to the day, then press **F<sub>OK</sub>**.
- 3 Scroll to **Erase Notes** menu, then press **F<sub>OK</sub>**.
- 4 You can erase the note either by **Of chosen day**, either by **One by one**, either by **All at once**.

