

## ***To Customers***

*Thank you very much for using our VHF/UHF transceiver. This radio of modern design is reasonable structure with stable functions. It is designed to meet customer's needs for the high quality with easy operation and perfect capability.*

<b>1. For Your Safety</b> .....	<b>08</b>
1.1 Keys and part .....	08
<b>2. Get started</b> .....	<b>14</b>
2.1 Install SIM card and battery .....	14
2.2 Charging .....	15
2.3 Power on/off .....	16
2.4 Use headset .....	16
<b>3. Radi</b> .....	<b>17</b>
3.1 Maninterance .....	17
3.2 Unpacking and checking equipment .....	17
3.3 Interphone menu tree .....	20
3.4 Basic function .....	20
3.4.1 Power .....	20
3.4.2 Push to talk .....	20
3.4.2.1 Save .....	20
3.4.2.2 T Frequency Alterable .....	20
3.4.2.3 SQL .....	20
3.4.2.4 Power .....	20
3.4.2.5 S-D .....	20
3.4.2.6 Power .....	20
3.4.2.7 Differ .....	20
3.4.2.8 Vox .....	21
3.4.2.9 R.Encode .....	21
3.4.2.10 T.Encode .....	21

3.4.2.11 Scans .....	21
3.4.2.12 Scan switch .....	22
3.4.2.13 TOT .....	22
3.4.2.14 Bandwidth .....	22
3.4.2.15 Interphone Lock .....	22
3.4.2.16 Dual Channel Mode .....	22
3.4.3 Mode Select .....	23
3.4.4 Lamp .....	23
3.4.5 Data deliver .....	23
3.4.6 Help .....	23
<b>4. The phone menu tree</b> .....	<b>24</b>
<b>5. Basic Function</b> .....	<b>29</b>
5.1 Switch the phone on/off .....	29
5.2 Make a call .....	29
5.3 Make an intermational call .....	29
5.4 Answer or reject a call .....	30
5.4.1 Answer a call .....	30
5.4.2 Reject a call .....	30
5.4.3 End a call .....	30
5.5 During a call .....	30
5.5.1 To change the ear speaker volume during a call .....	30
5.5.2 To use the loudspeaker during a call .....	30
5.5.3 Calling options .....	31

<b>6. Phonebook</b>	<b>32</b>
6.1 Quick search	32
6.2 Search contact	32
6.3 Add new contact	33
6.4 Copy all	33
6.5 Delete	33
6.6 Caller groups	33
6.7 Extra numbers	33
6.8 Settings	34
<b>7. Multimedia</b>	<b>35</b>
7.1 Camera	35
7.1.1 Photos	35
7.1.2 Camera settings	35
7.1.3 Image settings	35
7.1.4 White balance	36
7.1.5 Scene mode	36
7.1.6 Effect setting	36
7.1.7 Storage	36
7.1.8 Restore default	36
7.2 Image viewer	36
7.3 Video player	37
7.4 Audio player	37
7.5 FM radio	39
7.6 Smart TV	39

7.7 File manager	39
7.8 Fun&Games	40
<b>8. Call center</b>	<b>41</b>
8.1 Call history	41
8.1.1 SIM1 call history	41
8.1.2 SIM2 call history	41
8.2 General Call setting	47
8.2.1 SIM1 call settings	47
8.2.2 SIM2 call settings	48
8.2.3 Black list	48
8.2.4 Auto redial	48
8.2.5 Speed dial	48
8.2.6 IP dial	48
8.2.7 More	48
<b>9. Settings</b>	<b>49</b>
9.1 Dual SIM settings	49
9.2 Phone setup	49
9.2.1 Time and date	49
9.2.2 Schedule power on/off	49
9.2.3 Language	49
9.2.4 Pref. input methods	50
9.2.5 Display characteristics	50
9.2.6 Greeting text	50
9.2.7 Shortcuts	50

9.2.8 Dedicated key .....	50
9.2.9 Auto update of date and time .....	51
9.2.11 Misc setting .....	51
9.3 Network setup .....	51
9.4 Security setup .....	51
9.4.1 SIM1 security setup .....	51
9.4.2 SIM2 security setup .....	52
9.4.3 Phone lock .....	52
9.4.4 Auto keypad lock .....	53
9.4.5 Change password .....	53
9.5 Restore factory settings .....	53
9.6 Sound effect .....	53
<b>10. Messages .....</b>	<b>54</b>
10.1 Text message .....	54
10.1.1 Write message .....	54
10.1.2 Inbox .....	55
10.1.3 Outbox .....	56
10.1.4 Templates .....	56
10.1.5 Text message settings .....	56
10.2 MMS .....	58
10.2.1 Write message .....	58
10.2.2 Inbox .....	59
10.2.3 Outbox .....	59
10.2.4 Drafts .....	59

10.2.5 Templates .....	59
10.2.6 MMS settings .....	59
10.3 Voice mail server .....	61
10.4 Broadcast message .....	62
<b>11. User profiles .....</b>	<b>63</b>
11.1 General .....	63
11.2 Meeting .....	64
11.3 Outdoor .....	64
11.4 Indoor .....	65
11.5 Headset .....	66
<b>12. Organizer .....</b>	<b>67</b>
12.1 QQ .....	67
12.2 Calendar .....	67
12.3 To do .....	68
12.4 Alarm .....	68
12.5 Calculator .....	68
12.6 Unit converter .....	69
12.7 Currency converter .....	69
12.8 World clock .....	70
<b>13. Services .....</b>	<b>71</b>
13.1 WAP .....	71
13.2 Data account .....	71
<b>14. Text Input .....</b>	<b>72</b>
15.1 Function Introduction .....	72

15.2 Switch input method .....	72
15.3 Keypad Input .....	72
15.3.1 abc/ABC .....	72
15.3.2 123 .....	73
15.3.3 Interpunction input .....	73
<b>16. Appendix .....</b>	<b>74</b>
16.1 Care and Maintenance .....	74
16.1.1 Battery and Charger Safety .....	74
16.1.2 Phone Maintnerance .....	75
16.2 FAQ .....	76
16.3 Caution .....	78

## 1. For Your Safety



Please read these simple guidelines. Not following them may be dangerous or illegal.



### ROAD SAFETY COMES FIRST

Do not use the phone hand-held while driving. If using the phone hand-held, park the vehicle before conversing.



### SWITCH OFF IN AIRCRAFT

Switch your phone off when on an aircraft. The aircraft's systems may be affected by the phone signal. You are legally obliged to comply with this recommendation.



### SWITCH OFF NEAR BLASTING

Switch your phone off when blasting is in progress. Observe any provided guidelines or regulations.



### SWITCH OFF WHEN REFUELING

Do not use your phone when refueling. You should keep you phone away from fuel and chemicals.



### SWITCH OFF IN HOSPITALS

Follow any restrictions . Switch the phone off near medical equipment.

**INTERFERENCE**

All wireless phones may be susceptible to interference, which could affect performance.

**ENHANCEMENTS AND BATTERIES**

Use only approved enhancements and batteries. Do not connect incompatible products.

**USE SENSIBLY**

Use only in the normal position as explained in the produce documentation. Do not touch the antenna unnecessarily.

**EMERGENCY CALLS**

Ensure the phone is switched on and in service. Enter the emergency number, then press the call key. Give your location. Do not end the call until given permission to do so.

**1.1 Keys and Part**

Keys	Description
Left Soft Key/ SIM 1 Talk Key	Perform the function indicated by the text above it. For example, Menu in Idle mode. Dial a phone number from SIM 1, and answers a call.
Right Soft Key	Perform the function indicated by the text above it. For example, Phone book in Idle mode.
Up / Down / Left / Right Key	In idle, Up/Down/Left/Right Key: press they to select quickly access . Press the Up Key enter audio player. Press the Down Key enter into alarm. Press the Left Key enter into user profiles. Press the Right Key enter into Shortcuts.
OK Key	In idle, enter into the menu. Is equal with the definite function, as Right soft key.(In interphone idle, select the frequency mode)
SIM 2 Talk Key	Dial a phone number from SIM 2, and answers a call. In idle: press to show SIM 2 the most recently Call Logs list
Audio Player Key	In idle, press it can enter into audio player.
0~9 Number Key	In idle, press to input numbers; Long press it to speed dial; In aditor, press to input numbars or words;

*Key	In idle, press it to input "*" / "+" / "P" / "W" In editor, press to input sign;
#Key	In idle, long press it to switch the profile; In editor, press to change input method.
End Key/Power Key	Switches the phone on and off. This key also is used to end a call or to exit from any function and finally back to idle mode.

ANTENNA

NAVIGATION KEY

LEFT SOFT KEY

RADIO SHORTCUT KEY

DIAL-UP KEY

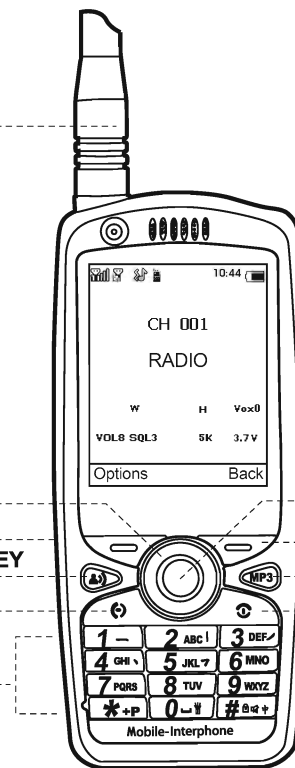
KEYPAD

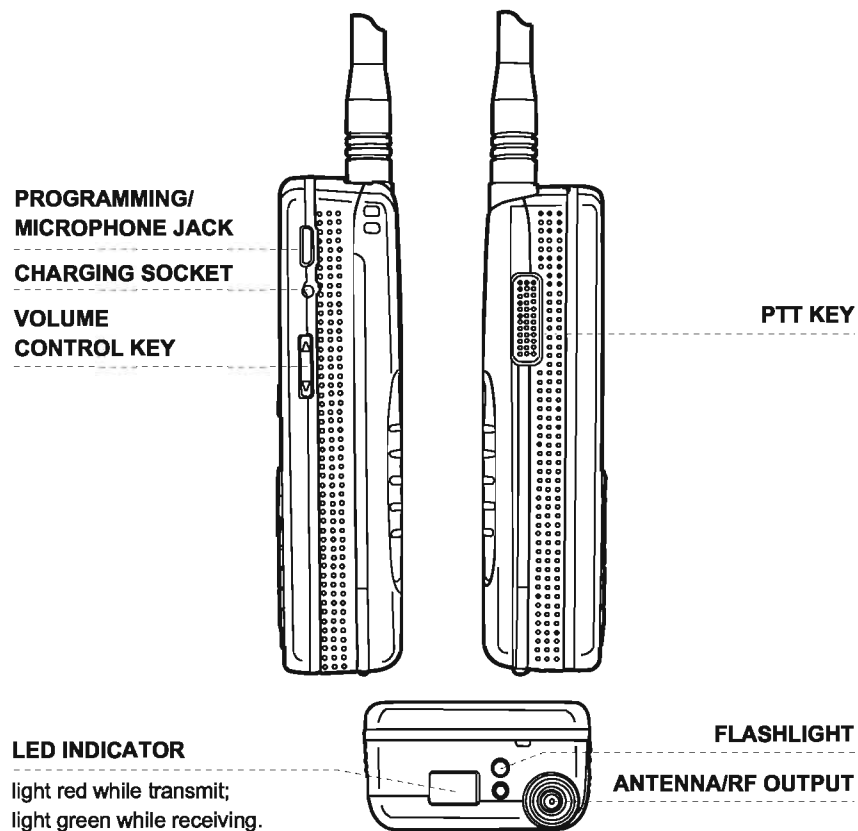
OK KEY

RIGHT SOFT KEY

MP3 SHORTCUT KEY

END KEY/POWER KEY





## 2. Get started

### 2.1 Install SIM card and battery

For availability information on using SIM card services, contact your SIM card vendor.

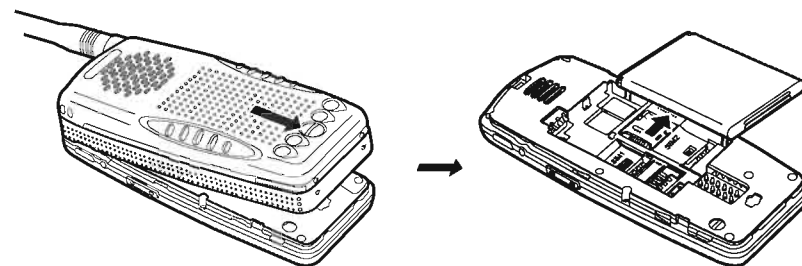
#### ⚠ Notices:

- Keep all SIM cards out of the reach of the children;
- Please do not touch the metal area to avoid losing and breaking the information in the SIM card. Put the SIM card far from electricity and magnetism.

#### Remove Battery:

Long press the End Key to power off.

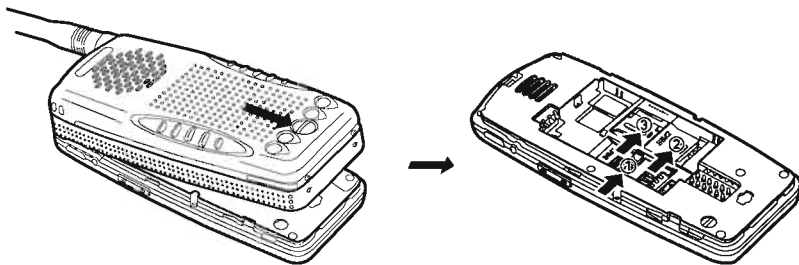
1. Install or remove the back cover.
2. Take out battery: face the backside of the phone, take out the battery just by lifting it up.





### Install SIM card and Memory card

Find the slot place, open the button, and then put the card into it and buckled to fix the card. Make sure that the gold-colored contacts on the card face down into the phone, and notice the angles cutting.



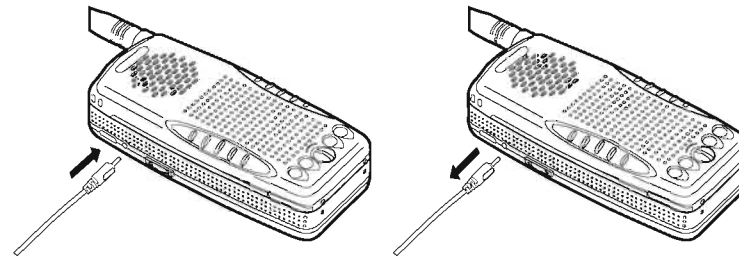
### 2.2 Charging

Use only original charger or authorized one for this phone.

Insert the plug (with arrow on it) of your charger to the charging port at the base of your phone. When you begin to charge the battery, the stripe of Signal Strength on the right corner of the screen starts to roll. The battery is fully charged when the stripe becomes full and stops rolling. Push the buttons on both sides of the charger to take out the plug.

#### ⚠ Notices:

- (1) Please use the battery after it is used up completely and then charged full for the first three times, your battery will be in the best status;
- (2) You may use the phone when it is charged, but it will extend the charge time;
- (3) If the battery is completely discharged, the phone will auto off.



### 2.3 Power on/off

Long press End Key to power on and the backlight brighten, and then display the on animation. If the phone asks for a PIN code, enter the PIN code, and select "OK". The factory setting for the lock code is 0000.

Long press End Key again to power off.

### 2.4 Use headset

Connect the headset to the wall socket:

Answer a call: press the headset key to answer;

End a call: press the headset key to end;

If you set Auto answer mode, the call will be automatically answered.

Please see "[User Profiles->Headset->Customize->Answer mode->Auto]".

### 3. Radio

#### 3.1 Maintenance

- Your two way radio is an electronic product of exact design and should be treated with care .The suggestions below will help you to fulfill any warranty obligations and to enjoy this product for many years.
- Do not attempt to open the unit. Non-expert handing of the unit may damage it.
- When using regulated power supply, take notice of power voltage must be between 6V and 8V to avoid damaging the unit.
- Do not store the radio under the sunshine or in hot areas. High temperatures can shorten the life of electronic devices, and warp or melt certain plastics.
- Do not store the radio in dusty, dirty areas.
- Keep the radio dry, Rainwater or drop will corrode electronic circuits.
- If it appears that the radio diffuses peculiar smell or smoke , please shut off its power immediately and take off changer or battery in the radio, then contact with the agency.
- Do not transmit without antenna.

#### 3.2 Unpacking and checking equipment

Carefully unpack the radio. We will recommend that you identify the items listed in the following table before discarding the packing material. If any items are missing or have damaged during shipment, file a claim with the carrier immediately.

#### Supplied Accessories

ITEMS	QUANTITY
Antenna	2
Battery	1
USB Charger	1
Users Manual	1
Earphone	1
Charger	1
Leather case	1

#### 3.3 Interphone menu tree

First stage	Second stage	Third stage
Power		
Push to talk	Save	Channel Index(1-128)/Channel Name
	T Frequency Alterable	OFF/ON
	SQL	OFF/SQL1-SQL8
	Power	HIG/LOW
	S-D	OFF/+/-

	Differ	00.000-69.955MHz
	Step	5KHz/10KHz/6.25KHz/12.5KHz/25KHz
	Vox	Vox off/ Vox 1-8
	R.Encode	Ecoder/CTCSS(Hz)/DCS(N)/DCS(i)
	T.encode	Ecoder/CTCSS(Hz)/DCS(N)/DCS(i)
	SCANS	TO/CO/SE
	Scan switch	
	TOT	Close/1min-6min
	BANDWIDTH	Narrow/Wide
	Interphone Lock	
	Dual Channel Mode	
Mode Select	Phone	
	Interphone	
	Phone Better	
	Interphone Better	
Lamp	ON/OFF	
Data deliver	ON/OFF	
help		

### 3.4 Basic function

#### 3.4.1 Power

Press off or on key to shut or use this interphone, it is very convenience to use .

#### 3.4.2 Push to talk

##### 3.4.2.1 Save

- Channel Index: You can select the channel number by hand from 1 to 128
- Channel Name: You can edit the channel name freely, and the words should be limited in 5.

##### 3.4.2.2 T Frequency Alterable

Turn off or turn on

##### 3.4.2.3 SQL

There are SQL1-SQL8 to be selected.

##### 3.4.2.4 Power

Low or high

##### 3.4.2.5 S-D

This function include off/+/-

##### 3.4.2.6 Power

Low or high

##### 3.4.2.7 Differ

It is not support auto input ,you can input the differ from the number key.

**3.4.2.8 Step**

You can adjust the S-D in 5KHz-25 KHz

**3.4.2.8 Vox**

It conclude 8 vox levels to be selected , you can select anyone in your need, or you can turn it off.

**3.4.2.9 R.Encode**

It conclude Ecoder/CTCSS(Hz)/DCS(N)/DCS(I),and its flexible ,can be changed and edited in needs.

**3.4.2.10 T.Encode**

It conclude Ecoder/CTCSS(Hz)/DCS(N)/DCS(I),and its flexible ,can be changed and edited in your fact needs.

**3.4.2.11 Scans**

Before scan,you must decide how and in which condition to keep scanning when your interphone check a signal ,there are 3 modes to be choosed;

TO

The interphone will stop scanning when it get a signal,and after 5s,it will start again, although the signal is still there.

CO

The interphone will stop scanning when get a signal, and and will keep in touch with the same frequency until it disappear ,during the disappear and the next scan there will be 2s delay time to make sure the successful transmit.

SE

When the interphone get a signal ,it will stop scanning,and shut down the scan and keep the frequency

**3.4.2.12 Scan switch**

Put on this fuction,you can start to scan the frequency.

**3.4.2.13 TOT**

Uncertainty persistent transmit will damage the interphone,in order to avoid it, we provide 1min to 7min persistent transmit limited time and warnings.

**3.4.2.14 Bandwidth**

You can choose narrow or wide encoder.

**3.4.2.15 Interphone Lock**

There are two ways of lock for selection, automatic and manual, when you select the automatic lock, the display of interphone will be locked without any reason in 10ms, and when you choose the manual lock ,you have to press the key "#" for a long time to open or close the lock.

**3.4.2.16 Dual Channel Mode**

The right way to use this function is: at first, store the frequency you need in Save, then presss the OK key to select only channel mode ,get into dual channel

mode menu, “set up-increase channel A- increase channel B, then open the dual channel, then you can receive and send 2 signals in the same time .

### 3.4.3 Mode Select

This function contains Phone, Interphone, Phone Better, Interphone Better,you can select any mode by your fact needs.

### 3.4.4 Lamp

It is an extra function,and you can choose to turn it on in the night. Long press key0\* in phone idle will turn on or off the lamp.

### 3.4.5 Data deliver

You can set it open or close, close the interphone at first. Connect the PC and phone use data ling, then open the data deliver function, can write frequency use software on PC. (Notice: finished the wrote must reset the phone.)

### 3.4.6 Help

This document may provide you a simple introduce to how to use the interphone correctly.

## 4. The phone menu tree.

First stage	Second stage	Third stage	
1 Phonebook	1 Quick search		
	2 Search		
	3 Add new contact		1 to SIM1
			2 to SIM2
			3 to phone
	4 Copy all		1 from SIM1to phone
			2 from phone to SIM1
			3 from SIM2 to phone
			4 from phone to SIM2
			5 from SIM1 to SIM2
			6 from SIM 2to SIM 1
	5 Delete		1 from SIM 1
			2 from SIM 2
			3 from phone
			T4 One by one
	6 Caller groups		1 friends
			2 family
			3 VIP
			4 business
			5 Others

	7 Extra numbers	1 SIM1 owner number
		2 SIM1 owner number
	8 Settings	1 Memory status
		2 Preferred storage
		3 Fields
2 Multimedia	1 Camera	
	2 Image viewer	
	3 Video player	
	4 Audio player	
	5 FM radio	
	6 Smart TV	
	7 File manager	
	8 Fun & Games	
3 Call center	1 Call history	1 SIM1 call history
		2 SIM2 call history
	2 General call settings	1 SIM1 call settings
		2 SIM2 call settings
		3 Black list
		4 Auto redial
		5 Speed dial
		6 IP dial
		7 More

4 Settings	1 Dual SIM settings	1 Dual SIM open
		2 Only SIM1 open
		3 Only SIM2 open
		4 Flight mode
	2 Phone setup	1 Time and date
		2 Schedule power on/off
		3 language
		4 Pref.input methods
		5 Display characteristics
		6 Greeting text
		7 Shortcuts
8 Dedicated key		
9 Auto update of date and time		
10 Key press vibrate		
11 Misc.settings		
3 Network setup	1 SIM1 network setup	
	2 SIM2 network setup	
4 Security setup	1 SIM 1 security setup	
	2 SIM2 security setup	
	3 phone lock	
	4 Auto keypad lock	
	5 Chang password	

	5 Restore factory settings	
	6 Sound effect	
	1 Text message	1 Write message
		2 Inbox
		3 Outbox
		4 Templates
		5 Text message settings
		6 MMS settings
	2 MMS	1 Write message
		2 Inbox
		3 Outbox
		4 Drafts
		5 Templates
		6 MMS settings
	3 Voice mail server	1 SIM1 voice mail server
		2 SIM2 voice mail server
	4 Broadcast message	1 SIM1 broadcast message
		2 SIM2 broadcast message
7 User profiles	1 General	
	2 Meeting	
	3 Outdoor	
	4 Indoor	

	5 Headset	
8 Organizer	1 QQ	
	2 Calendar	
	3 To do	
	4 Alarm	
	5 Calculator	
	6 Unit converter	
	7 Currency converter	
	8 World clock	
12 Services	1 WAP	
	2 Data account	
	3 Connection management	

## 5. Basic Function

### 5.1 Switch the phone on/off

Long press End Key to power on and the backlight brighten, and then display the on animation.

If you power on without SIM card, the phone will prompt "Insert SIM".

If the phone asks for a PIN code, input the PIN code, and select "OK".

The factory setting for the lock code is 0000.

Long press End Key again to power off.

### 5.2 Make a call

1 ) In the idle mode, enter the area code and the phone number ,and then press SIM1 Talk Key dial from SIM1 ,press SIM2 talk key dial a number from SIM 2.

#### Notices:

press the clear key to remove a number, long press to remove all.

2 ) To make a call from the Phone Book , Scroll to the desired name, or enter the first letters of the name, and scroll to the desired name. To call the number from SIM1 or SIM2.

### 5.3 Make an international call

Presses the "" twice directly for the international prefix (the + character replaces the international access code), and enter the country code, area code (omit the leading zero if necessary), and phone number. Press SIM 1 Talk key or SIM2 talk key ,To call the number from SIM1 or SIM2.

## 5.4 Answer or reject a call

### 5.4.1 Answer a call

To receive a call, press Talk Key, To answer the call

### 5.4.2 Reject a call

When an coming, press the Right Soft Key or End Key to reject a call.

### 5.4.3 End a call

During a call press End Key to end a call.

## 5.5 During a call

### 5.5.1 To change the ear speaker volume during a call

During an activate call, press the Upside key and Downside key to adjust volume.

If the Loudspeaker is activated, use press the Upside key and Downside key to adjust volume.

### 5.5.2 To use the loudspeaker during a call

Loudspeaker mode turns your handset into a loudspeaker during a call. Do not hold the handset to your ear if loudspeaker mode is set on. To activate/deactivate the loudspeaker during a call, press (Right Soft Key) H-Free/ H-Held.

- ◆ Loudspeaker is automatically deactivated when you end the call or call attempt or connect a headset to the phone.



### 5.5.3 Calling options

When you press "Option" during an active call, you can select all of these functions:

- ◆ **Hold single call:** to put a call on hold
- ◆ **End single call:** to end a call
- ◆ **New call:** to make a new call during an active call
- ◆ **Phonebook:** shortcut to Phone book menu
- ◆ **Messages:** can enter into Message, read ,write and sent SMS.
- ◆ **Sound recorder:** start to record a conversation
- ◆ **Mute:** to mute the call
- ◆ **DTMF:** can select On or Off.

## 6. Phonebook

You may save the contacts in the phone or SIM card.

Phone book in the main menu choices, menu operation to provide about:

**Quick search:** Enters the phone book record row to arrange the inquiry;

**Search contact:** In the edit interface, input some words, press Option to select search.

**Add new contact:** add new contact to SIM2,to SIM2, to phone

**Copy all:** Copy all record from SIM1to phone, from phone to SIM1,from SIM2 to pone, from phone to SIM2, from SIM1 to SIM2, from SIM2 to SIM1.

**Delete:** Delete SIM 1,SIM2 ,phone ,one by one.

**Caller groups:** you can select group in the list of the caller group, view and edit the Caller Group Detail.

**Extra Number** to under this menu, you can set the option as follows : SIM1 Owner Number, SIM1 Owner Number

**Settings:** can set Memory Status, Preferred Storage, Field

### 6.1 Quick search

to view all of the entries recorded in the phonebook.

### 6.2 Search contac

In the edit interface, input some words, press Option to select search. to search for an entry in the phonebook by name.

### 6.3 Add new contact

to add a new record to the phonebook. You have three methods to add new entry:

### 1. Edit directly

- 1) In the idle, input the number, then press Save to select to SIM1 ,to SIM2 or to Phone;
- 2) Fill in the fields you want, and select OK.

### 2. Phonebook----> Add new

See above.

### 3. From call history

From call history select a number ->Option->Save to Phonebook->to SIM1 / to SIM2 / to Phone.

## 6.4 Copy all

You can copy all record from SIM1to phone, from phone to SIM1,from SIM2 to pone, from phone to SIM2, from SIM1 to SIM2, from SIM2 to SIM1.

## 6.5 Delete

to select "**From SIM**" or "**From Phone**" to respectively delete all the entries in the SIM card or mobile phone phonebook.You can select **One By One\*** to delete a telephone number yet.

**Note: Delete all the entries from SIM card or phone, need input the password, default password is "0000".**

## 6.6 Caller groups

Have five groups, friends, family, VIP, business ,other ,you can select group in the list of the caller group, view and edit the Group name, Associate sound, Associate picture, Member list.

## 6.7 Extra numbers

to under this menu, you can set the option as follows: SIM1 owner number, SIM2 owner number,

## 6.8 Settings

to under this menu, you can set the item as follows:

**Memory status:** You can view the total memory capacity and occupied memory space of the phonebooks for both the mobile phone and the SIM card.

**Preferred storage:** You can set a default setting for the storage of telephone numbers to be saved to "SIM" or "Phone", and allow the user to choose when adding a new phone entry .

**Fields:** to show or un-show with Home number, Company name, Email address, Office number, Fax number, Birthday, Associate picture, Associate sound, Caller group. If choose "**On**" to show this item, otherwise not show.

## 7. Multimedia

In the idle, select [Menu-> Multimedia], you can set Camera, Image viewer, Video recorder, Video player, Audio player, Sound recorder, FM radio, File manager.

### 7.1. Camera

In the idle, select [Menu-> Multimedia -> Camera], Press Left Soft Key to display the options:

Your phone has a digital video recorder and digital camera. You can record video clips and take pictures

The camera lens is on the back of the handset and the display of the handset works as viewfinder. The camera produces pictures in ".Jpg"

**Note:** if your phone does not have enough memory to take a new photo, you may need to free some memory by deleting old photos or other files in the **File Manager**.

1. Press **Left Soft Key** to choose camera **Options**
2. Press **Right Soft Key** to back to go back to previous menu.
3. Press **OK Key** to taking a photo

#### 7.1.1 Photos

See 7.2 Image Viewer.

#### 7.1.2 Camera settings

You can set EV, AE meter, Banding, Delay timer, Cont shot.

#### 7.1.3 Image settings

You can set Image size and Image quality.

#### 7.1.4 White balance

You can select Auto, Daylight, Tungsten, Fluorescent, Incandescence.

#### 7.1.5 Scene mode

You can select Auto or Night.

#### 7.1.6 Effect setting

You can select Normal, Grayscale, Sepia, Sepia Green, Sepia Blue, Color Invert. Embossment ,Sketch The default is Normal.

#### 7.1.7 Storage

You can select the storage is phone or Memory card.

#### 7.1.8 Restore default

Reset all of the settings to their default values.

## 7.2 Image viewer

You can view images, select a image, the options display is:

**View:** You can view photo.

**Send:** You can send the photo to MMS.

**Rename:** You can rename the current photo.

**Delete:** You can delete the current photo.

**Delete all files:** You can delete all photos.

**Storage:** You can select the storage.

### 7.3 Video player

In this submenu, you can play, Send, Rename, Delete, Delete all files, Storage.

In the video during play.

- ◆ Press the **OK key** play the video or pause it.
- ◆ Press the **Right soft key** stop play.
- ◆ Press the number **Upside key** and **downside key** adjust volume.
- ◆ Select Video Player and press Option to display video list.

**Play:** Play the current video.

**Send: send To MMS .**

**Rename:** You can rename the current video.

**Delete:** Delete the current video.

**Delete all files:** Delete all the videos in the list.

**Storage:** You can select the storage.

### 7.4 Audio player

Your phone includes a audio player for listening to music tracks. You can listen to music files with a compatible headset or using the phone's loudspeaker. You can make or answer a call while using the music player. During a call, the music playback is paused.

**Note:** Because of the small dimension of the speaker, in some cases the audio could be distorted, especially at maximum volume and when there are lots of bass sounds.

We recommend you use the stereo headset in order to appreciate the high quality of your music.

Press Left Soft Key enter into list.

Press OK key to play music and pause.

Press upside key and downside key to adjust volume.

Press Up key enter into settings.

Press Down Key to stop.

Press Left Key and Right Key change music.

Select Music to display the Audio player interface. control songs, Click List to enter into the MP3 list interface. In the list interface, click option to display the options: Play, Details, Add to ringtones, Refresh list and Settings.

**Play:** Play the current music.

**Details:** You can view the detail of the music.

**Add to Ringtones:** Set the current music as ring.

**Refresh list:** Refresh music list.

**Settings:** You can set the play mode.

Select **Options** for:

**Note:** All music tracks must be stored in **My Music** (Default setting). You may not change the path.

- ◆ **Pre. play list:** choose play music is in phone or in memory card.
- ◆ **List auto gen:** Select on or off.
- ◆ **Repeat:** repeat play the music is once or all, or off
- ◆ **Shuffle:** play randomly off your playlist
- ◆ **Background play:** Select to allow music to play when you leave music player or other phone functions.
- ◆ **Sound effects:** Select Equalizer or off.

**Note:** this setting is only active while music is playing. When you restart the music player, you will need to reselect this option.

### 7.5 FM radio

Insert headset, In the idle, presses Menu->Multimedia-> FM radio]:

- ◆ At first, you must insert the earphone.
- ◆ Press the **Left key** and **Right Key** to change channel.
- ◆ Press the **Up Key**, then press the **Left Key** or **Right Key** auto search channel.
- ◆ Press the **ok Key** to close the FM
- ◆ Press the upside **Key** and **downside Key** to adjust the volume;
- ◆ Press the **End Key** to back.
- ◆ Press the **Left soft key** "option" you can see the follow:

**Channel list:** You can edit Channel name and Frequency.

**Manual input:** can view image during play FM captures image,

**Preset auto search:** To start automatic tuning the FM station and save them.

**Settings:** You can set Background Play, Loud speaker.

### 7.6 Smart TV

This function provide a lot of funny TV programs, and which is useful to rich your spare time. (Notice: It will produce fees)

### 7.7 File manager

Insert memory card, you may create folder to manage files. In the File Manager interface, the phone will display Total capacity and Free capacity of the memorizer. Press the Left Soft Key or OK key "Option", you can Open, New folder, Format.

### 7.8 Fun&Games

In the game list interface, select a game to set: Start Game, Best Grades, Help.

**Start game:** To play game.

**Best grades:** You can view the best grades.

**Help:** Display the introduction about how to play the game. If the game has not end, you can select Resume to continue the game.

**Game settings:** You can set On or Off of the BGM, Sound Effect, Vibration, Volume .

**Games and Applitions:** It is a kind of pay games ,you can choose whether to play or not .

## 8. Call center

### 8.1 Call history

You can select SIM1 call history or SIM2 call history.

#### 8.1.1 SIM1 call history

You can view all SIM 1 call history.

##### 8.1.1.1 SIM1 missed calls

If you have a Missed Calls, in the idle will display " Missed Call !", press the **Left Soft Key** or **OK Key** to read the phone number.

To view a list of the last 20 phone number from which somebody has tried to call you, select.

1. In the list, select SIM1 missed calls;
2. Select a phone number->Option:

**View:** View the details of the current record;

**Delete:** Delete the current log;

**Save to Phonebook:** Save the phone number to Phone Book;

**Call:** Dial the current number;

**Edit:** Edit the current number;

**Send text message:** Send SMS to currently number.

##### 8.1.1.2 SIM1 dialed calls

To view the 20 phone numbers that you have most recently called or attempted to call, select [Menu-> Call center-> Call history->SIM1 Call history->SIM1 dialed calls].

1. In the list, select SIM1 dialed calls;
2. Select a phone number ->Option:

**View:** View the details of the current record;

**Delete:** Delete the current log;

**Save to Phonebook:** Save the phone number to Phone Book;

**Call:** Dial the current number;

**Edit:** Edit the current number;

**Send Text Message:** Send SMS to currently number.

##### 8.1.1.3 SIM1 received calls

To view a list of the last20 phone numbers or names from which you have most recently accepted calls, select[ Menu-> Call center-> Call history >SIM1 call history->SIM1 received calls].

1. In the list, select SIM1 received calls;
2. Select a phone number->Option:

**View:** View the details of the current record.

**Delete:** Delete the current log;

**Save to Phonebook:** Save the phone number to Phone Book;

**Call:** Dial the current number;

**Edit:** Edit the current number.

**Send text message:** Send SMS to currently number.

##### 8.1.1.4 Delete SIM1 call logs

You can delete the Missed calls, Dialed calls, Received calls or Delete all.

##### 8.1.1.5 SIM1 call timers

To view the duration of your incoming and outgoing calls, select [Menu-> Call center-> Call history ->SIM1 call history->SIM1 call timers].

**Last call :** Display last call time;

**Dialed calls:** Display total dial calls time;

**Received calls:** Display total received calls time;

**Reset all time** Let the times into zero.

#### 8.1.1.6 SIM1 call cost

To view the Call cost, select [Menu-> Call center-> Call history -> SIM1 call history-> SIM1 call cost].

**Last call cost:** Display last call cost;

**Total cost:** Display total cost;

**Reset cost:** Let the cost into zero.

**Max cost:** Set max cost.

**Price per unit:** Display price per unit.

To set max cost and price per unit need input the PIN2 code.

#### Notices:

These are network service, please contact your network operator or service provider. The actual invoice for calls and services from your service provider may vary, depending on network features rounding off or billing, taxes, and so forth.

#### 8.1.1.7 SIM1 text message counter

You can view Sent and Received Messages amount. Press the Left Soft Key or ok key to reset.

#### 8.1.1.8 SIM1 GPRS counter

You can view Sent and Received amount. Select Reset Counter to reset.

#### 8.1.2 SIM2 call history

If you have a Missed Calls, in the idle will display "Missed Call !", press the Left Soft Key to read the phone number.

To view a list of the last 20 phone number from which somebody has tried to call you, select [Menu-> Call center-> Call history ->SIM2 call history->SIM2 missed calls].

1. In the list, select SIM2 missed calls;
2. Select a phone number-->Option:

**View:** View the details of the current record.

**Delete:** Delete the current log;

**Save to Phonebook:** Save the phone number to Phone Book;

**Call:** Dial the current number;

**Edit:** Edit the current number.

**Send text message:** Send SMS to currently number.

#### 8.1.2.2 SIM2 dialed calls

To view the 20 phone numbers that you have most recently called or attempted to call, select [Menu-> Call center-> Call history ->SIM2 Call history->SIM2 dialed calls].

1. In the list, select SIM2 dialed calls;
2. Select a phone number- ->Option:

**View:** View the details of the current record;

**Delete:** Delete the current log;

**Save to Phonebook:** Save the phone number to Phone Book;

**Call:** Dial the current number;

**Edit:** Edit the current number;

**Send text message:** Send SMS to currently number.

### 8.1.2.3 SIM2 received calls

To view a list of the last 20 phone numbers or names from which you have most recently accepted calls, select [Menu-> Call center-> Call history ->SIM2 call history->SIM2 received calls].

1. In the list, select SIM2 received calls;
2. Select a phone number- ->Option:

**View:** View the details of the current record;

**Delete:** Delete the current log;

**Save to Phonebook:** Save the phone number to Phone Book;

**Call:** Dial the current number;

**Edit:** Edit the current number;

**Send text message:** Send SMS to currently number.

### 8.1.2.4 Delete SIM2 call logs

You can delete the Missed calls, Dialed calls, Received calls or Delete all.

### 8.1.2.5 SIM2 call timers

To view the duration of your incoming and outgoing calls, select [Menu-> Call center-> Call history ->SIM2 call history->SIM2 call timers].

**Last time:** Display last call time;

**Dialed calls:** Display total dial calls time;

**Received calls:** Display total received calls time;

**Reset all time** Let the times into zero.

### 8.1.2.6 SIM2 call cost

To view the Call cost, select [Menu-> Call center-> Call history ->SIM2 call history-SIM2 call cost].

**Last call cost:** Display last call cost;

**Total cost:** Display total cost;

**Reset cost:** Let the cost into zero.

**Max cost:** Set max cost.

**Price per unit:** Display price per unit

To set max cost and price per unit need input the PIN2 code.



#### Notices:

These are network service, please contact your network operator or service provider.

The actual invoice for calls and services from your service provider may vary, depending on network features rounding off or billing, taxes, and so forth.

### 8.1.2.7 SIM2 text message counter

You can view Sent and Received Messages amount. Press the **Left Soft Key** or **OK Key** to reset.

### 8.1.2.8 SIM2 GPRS counter

You can view Sent and Received amount. Select Reset Counter to reset.



## 8.2 General Call setting

### 8.2.1 SIM1 call settings

- ◆ **Call waiting:** (network service) To set the network to notify you of a new incoming call while you have a call in progress. To request the network to activate call waiting, select Activate. To request the network to deactivate call waiting, select Deactivate. To check whether the function is active, select Query Status.
- ◆ **Call divert:** You can set Divert All Voice Calls, Divert If Unreachable, Divert If No Answer, Divert If Busy, Divert All Data Calls or Cancel All Divert.
- ◆ **Call barring:** Call barring (network service) allows you to restrict the calls that you make and receive with your phone. You can set Outgoing Calls, Incoming Calls, Cancel All or Change Barring PW. To change the settings, you need the barring password from your service provider.

### 8.2.2 SIM2 call settings

- ◆ **Call waiting:** (network service) To set the network to notify you of a new incoming call while you have a call in progress. To request the network to activate call waiting, select Activate. To request the network to deactivate call waiting, select Deactivate. To check whether the function is active, select Query Status.
- ◆ **Call divert:** You can set Divert All Voice Calls, Divert If Unreachable, Divert If No Answer, Divert If Busy, Divert All Data Calls or Cancel All Divert.
- ◆ **Call barring:** Call barring (network service) allows you to restrict the calls that you make and receive with your phone. You can set Outgoing Calls, Incoming Calls, Cancel All or Change Barring PW. To change the settings, you need the barring password from your service provider.

### 8.2.3 Black list

**Black list:** You can set Reject from list, Black list number.

### 8.2.4 Auto redial

Auto redial, you can set on or off.

### 8.2.5 Speed dial

**Enable Speed Dial:** Set On or Off.

**Set Number:** You can assign a phone number to one of the speed dial keys 2 to 9.

**Make a speed dial:** Press and hold the speed dial key select SIM1Dial or SIM2 Dial.

### 8.2.6 IP dial

May edit 3 IP numbers, the choice activates the SIM1 and the SIM2 .

### 8.2.7 More

- ◆ **Call time display:** You can select Off or On.
- ◆ **Call time reminder:** You can select Off, Single or Periodic.
- ◆ **Auto quick end:** You can set Off or On, the time limit is 1-9999s.

## 9. Settings

### 9.1 Dual SIM settings

[Settings-> Dual SIM settings], you can select Dual SIM open, Only SIM1 open, Only SIM2 open or Flight mode.

### 9.2 Phone setup

#### 9.2.1 Time and date

**Set home city:** You can select city.

**Set time / date:** You can set Time, Date and Daylight saving.

**Set format:** 1) Time Format: You can select 12-hour or 24-hour.

2) Date Format: You can select Date Format.

3) Date separator: You can select date separator

#### 9.2.2 Schedule power on/off

Firstly, you can set Status Enable or Disable, then set Power On or Power Off and edit time.

#### 9.2.3 Language

You can change the language for the display texts in your phone.

#### 9.2.4 Pref. input methods

You can set pref. input method.

Select [Phone setup-> Pref. input methods-> OK], press Up Key or Down Key to choose Input Method.

### 9.2.5 Display characteristics

You can set **Wallpaper**, **Screen saver**, **Power on display**, **Power off display**, **Show date and time**, **Show owner number**.

**Wallpaper :** You can set your phone to display a background picture,when the phone is in Idle mode.

**Screen saver:** You can set your phone to **Screen saver** picture, when the phone is in Idle mode.

**Power on display:** Power on display's setting cartoons and Images in the System.

**Power off display:** Power off display's setting cartoons and Images in the system

**Show date and time:** You can select On or Off.

**Show owner number:** You can select On or Off.

### 9.2.6 Greeting text

You can set Status On / Off, the opening greeting and edit Greeting Text contents. the words displayed when you power on the phone, or the words displayed when you power off the phone

### 9.2.7 Shortcuts

You can Add ,Edit, Delete, Delete all ,Disable, Change order shortcuts list.

### 9.2.8 Dedicated key

You can set the navigation Up/Down/Left/Right Key , In idle, Up/Down/Left/Right Key: press they to select quickly access.

### 9.2.9 Auto update of date and time

You can to select On or Off.

(Note :this functional need network support)

### 9.2.11 Misc. setting

- **Brightness:** Press the left key to set LCD Backlight.
- **Time :**to set backlight flash time period: **5 seconds- 60seconds.**

## 9.3 Network setup

You can set SIM1 network setup and SIM2 network setup.

## 9.4 Security setup

### 9.4.1 SIM1 security setup

**SIM1 Lock:** Set SIM Lock to On or Off need Enter PIN code.

**On:** To activate the PIN, the phone request the code each time the phone is switched on.

**Off:** To switch off the PIN. If you input the wrong PIN code for thrice that the phone will request to input the PUK code. If the PUK code is not provided, please contact your network operator.

**Fixed dial:** You can set Mode and Fixed Dial List.

**Mode:** You can set On or Off.

**Fixed Dial List:** You can Edit Entry.

**Barred dial:** Barred Dial (network service) allows you to restrict the calls that you make and receive with your phone. To change the settings, you need the barring password from your service provider.

Barred Dial and Fixed Dial can not be activated at the same time.

**Change password:** You can change the SIM1 PIN Code, SIM1 PIN2 Code.

### 9.4.2 SIM2 security setup

**SIM2 lock:** Set SIM Lock to On or Off need Enter PIN code.

**On:** To activate the PIN, the phone request the code each time the phone is switched on.

**Off:** To switch off the PIN. If you input the wrong PIN code for thrice that the phone will request to input the PUK code. If the PUK code is not provided, please contact your network operator.

**Fixed dial:** You can set Mode and Fixed Dial List.

**Mode:** You can set On or Off.

**Fixed Dial List:** You can Edit Entry.

**Barred dial:** Barred Dial (network service) allows you to restrict the calls that you make and receive with your phone. To change the settings, you need the barring password from your service provider.

Barred Dial and Fixed Dial can not be activated at the same time.

### 9.4.3 Phone lock

If you set On that the phone will request the password each time the phone is switched on. The default is Off. Set On or Off need enter password. The factory setting for the lock code is 0000.

**On:** Select On, the phone will request the password each time the phone is switched on.

**Off:** Select Off, the phone will not request the password each time the phone is switched on.

#### 9.4.4 Auto keypad lock

allows you auto to lock the phone's keypad.

select the length time after the last key press, after which the keypad will be disabled, then press **Select**.

You can set Auto Keypad Lock None, 5 sec, 30 sec, 1 min. or 5 min.

#### 9.4.5 Change password

You can change the Phone Lock password.

#### 9.5 Restore factory settings

You can select OK to restore the settings. The phone will request to input the password.

The factory setting for the lock code is 0000.

#### 9.6 Sound effect

You can set audio play sound effect.

## 10. Messages

Your phone can send, receive SMS, MMS, voice mail server, broadcast message and so on. These are network service, please contact your network operator or service provider before using it.

Messages are saved in phone or SIM card. When one of them is full that messages will be saved in the other. When both of their limits are reached, the message icon will wink ceaselessly, please delete some messages, otherwise the new message will not be received.

### 10.1 Text message

#### 10.1.1 Write message

Your phone can edit and send message.

In the idle, select [Menu->Messages->SMS->Write message] The SMS editor screen appear. You can see the message length indicator counting backwards from 160 to 0. In the edit interface, you can select option to display the options: SIM1Done, SIM2 Done, Use templates, Insert object, Format text, Insert number, Insert contact, Insert bookmark, Input method:

**SIM1 done:** You can select Send only, Save and send, Save, Send to many, Send by group.

**SIM2 done:** You can select Send only, Save and send, Save, Send to many, Send by group.

**Use templates:** View the 10 items template and insert them.

**Insert object:** You can insert Picture, My picture, Predefined animation, My animation, Melody, My melody, Predefined sound.

**Format text:** You can define Text size, Text style, Alignment or New paragraph.

**Insert number:** You can enter into Phone Book select and insert phone book number.

**Insert name:** You can enter into Phone Book select and insert phone book contact.

**Insert bookmark:** You can insert bookmark..




**Input method:** You can select Input Method.

### 10.1.2 Inbox

You can select SIM1 Inbox or SIM2 Inbox.

All received messages are saved in the inbox, you can edit or forward message and so on. Select **Messages, Inbox** then press Select **Left Soft Key** option to display the options:

- Reply:** Reply this message, the addressee is the old addresser.
- Delete:** Delete the current message.
- Same number delete:** delete all the same number messages.
- Edit:** Edit the current message.
- Forward:** Forward send the message.
- Copy to phone(to SIM):** Copy the current message
- Move to phone (to SIM):** Move the current message.
- Delete all:** Delete all messages.
- Copy all:** Copy all messages.
- Move all:** Move all messages.
- Use number:** Extract the number and then dial or save to phone book.
- Use URL:** Use the URL in the message.

- ◆  or  icons indicate whether an SMS has been read or is still unread.
- ◆  Icon indicates when an SMS is in an illegible message format or an incomplete message which cannot be displayed in the **Message** body screen.
- ◆ incomplete message which cannot be displayed in the **Message** body screen.

### 10.1.3 Outbox

You can select SIM1 Outbox or SIM2 Outbox.

The Outbox folder is a temporary storage place for messages that are waiting to be sent.

- ◆ Select **Messages, Outbox** and then press **Left soft key**
- ◆ While reading the message, press **Options** to select through the list and press **Select** at the highlighted option: **Send from SIM1, Send from SIM2, Edit, Delete, same number delete, Copy to phone(or SIM), Move to phone(or SIM) , Delete all , Copy all, Move all, User number, User URL.**

### 10.1.4 Templates

View the 10 items templates. Click option to Edit or Remove ,Write message them.

### 10.1.5 Text message settings

You can select SIM1 message settings or SIM2 message settings.

You can set Profile settings, Common settings, Memory status, Preferred Storage.

**SMS setting ->SIM1 message settings**

#### 1. Profile settings (Profile1/2/3/4

- ◆ **Profile name:** you can set Profile name.
- ◆ **SC address :** you can define the message center number to be used

- ◆ **Validity period:** this defines the duration that your message will be stored at the Message Center. Delivery attempts will be repeated until the message has been delivered or expired. The options are:  
**Maximum /1 hour/6hours/12 hours/1 day/3day/1 week.**
- ◆ **Message type:** can select the message type **Text, Fax, Page, Email.**

## 2. Common settings

- ◆ **Delivery report:** You can turn this function **On** if you want to receive delivery notification from service provider.
- ◆ **Reply path:** You can turn this function **On** or off.

## 3. Memory status:

You can view **SIM** and **Phone** memory status.

- 4. **Preferred storage:** You can choose **SIM** memory or **Phone** memory where you want to save your messages.

**Note:** if either one of storage locations is already full, the phone will automatically save your message to the other location.

## □ SMS setting ->SIM2 message settings

### 1. Profile settings(Profile1/2/3/ 4):

- ◆ **Profile name:** you can set Profile name.
- ◆ **SC address:** you can define the message center number to be used
- ◆ **Validity period:** this defines the duration that your message will be stored at the Message Center. Delivery attempts will be repeated until the message has been delivered or expired. The options are:  
**Maximum /1 hour/6hours/12 hours/1 day/3day/1 week.**

- ◆ **Message type:** can select the message type **Text, Fax, Page, Email.**

## 2. Common settings

- ◆ **Delivery report:** You can turn this function **On** if you want to receive delivery notification from service provider.
- ◆ **Reply path:** You can turn this function **On** or off.

## 3. Memory status:

You can view **SIM** and **Phone** memory status.

## 4. Preferred storage:

You can choose **SIM memory** or **Phone memory** where you want to save your messages.

**Note:** if either one of storage locations is already full, the phone will automatically save your message to the other location.

## 10.2 MMS

### 10.2.1 Write message

In the idle, select [Menu->Messages->MMS->Write message]to edit\*The MMS editor screen appear.

**TO:** To edit the phone number or e-mail address of the recipient.

**Cc:** To add the phone number or e-mail address of the CC recipient.




**Bcc:** To add the phone number or e-mail address of the BCC recipient.

**Subject:** to enter or edit the subject of the MMS.

**Edit content:** To edit the content, you can edit **TEXT, Add image/ Audio /Attachment/ Slide, Preview and Slide time.**

### 10.2.2 Inbox

All received MMS are saved in the inbox, you can edit or forward MMS and so on.

- ◆  or  icons indicate whether a MMS has been read or is still unread.
- ◆  Icon indicates when an MMS is in an illegible message format or an

### 10.2.3 Outbox

The Outbox folder is a temporary storage place for MMS that have been sent.

### 10.2.4 Drafts

The Drafts folder is a temporary storage place for MMS that are waiting to be sent.

### 10.2.5 Templates

View the 5 MMS templates. Click option to View, Write message or Properties.

### 10.2.6 MMS settings

You can set Compose, Send, Receive, Filter, Server Profile, Memory status.

#### 1. Compose

Select Message Settings, then choose the Compose you can setting:

- ◆ **Creation mode:** You can choose Free or Restricted.
- ◆ **Picture resizing:** You can choose 160\*120,320\*240 or off.
- ◆ **Auto signature:** You can turn on or off .
- ◆ **Signature :** You can edit the signature content.

#### 2. Send

Select Message Settings, then choose the Send you can setting:

- ◆ **Validity period:** The options are:**Max/1hour/6hours/12hours/1Day/1Week.**
- ◆ **Delivery report:** You can turn this function **On** if you want to receive delivery report from your service provider.
- ◆ **Read report:** You can turn this function **On** if you want to receive read notification from your service provider.
- ◆ **Priority:** You can choose message priority; **Medium, High, and Low.**
- ◆ **Slide timing:** Slide timing value between 1 and 60.
- ◆ **Delivery time:** The options are: **Immediate/ 1 hours later /12hours later /24 hours later**

#### 3. Retrieve

- ◆ **Home network:** The options are: **Immediate/Rejected/Delayed.**
- ◆ **Roaming:** The options are: As home/Delayed/Rejected.
- ◆ **Read report:** The options are: **On request/Send/Never Send.**
- ◆ **Delivery report:** You can turn this function **On** if you want to receive delivery report from your service provider.

#### 4. Filter

You can turn this function **OFF** to filter unwanted advertisements on your phone.

- ◆ **Anonymous:** You can choose Allow or reject.
- ◆ **Advertisement:** You can choose Allow or reject.

### 5 . Server profile

Select **Message settings**, then choose the Server profile according to your network operator.

You can also **Edit** the **MMS profiles**.

**Note:** This service is related to your network operator. Please contact your operator for detailed settings and troubleshooting.

### 6. Memory status

You can view SIM and phone memory status.

### 10.3 Voice mail server

Voice mail server is a network service\*Contact your network operator for the voice mail number. You can select SIM1 voice mail server or SIM2 voice mail server.

You can edit Voice Mail Number and Connect to Voice.

- Voice messages are a network service and you may need to subscribe to it first. For more information and for the Voice Mail Server number, contact your service provider.
- Select **Messages, Voice mail server**
- The options are:
  - ◆ **Call voice mail:** you can dial the voice mail server to listen to voicemails.
  - ◆ **Edit:** to enter or edit the voicemail server phone number

### 10.4 Broadcast message

You may be able to receive messages on various topics, such as weather or traffic conditions from your service provider (network service). For available topics and relevant topic numbers, contact your service provider.

You can select SIM1 broadcast message or SIM2 broadcast message.

- When you enter the **"Broadcast Message"** submenu you will see four menu options: **"Receive Mode"**, **"Read Message"**, **"Languages"** and **"Channel Setting"**.
- You can read current broadcast message through **"Read Message"**. Select the **"Channel Setting"**, can **Add** broadcast channel and set **Channel Title** and **Channel ID**; can **Select On/Off** operation to preparing broadcast channel, filtrate needless broadcast channel; can select **"Edit"** to reinstall current channel; can select **"Delete"** to delete broadcast channel of preparing.



## 11. User profiles

In the idle, select [Settings->User profiles] to display the menu:

**General,**  
**Meeting,**  
**Outdoor,**  
**Indoor,**  
**Headset.**

### 11.1 General

#### 11.1.1 Activate

You can activate General

#### 11.1.2 Customize

In the idle, select [Menu-> Settings->User profiles->General->Customize] to set:

- ◆ **Tone setup:** You can set **SIM1 incoming call, SIM2 incoming call\*Power on, power off, SIM1 message tone, SIM2 message tone and Keypad tone.**
- ◆ **Volume:** To set **Ringtone** volume and **Key tone** volume.
- ◆ **Alert type:** You can set **Ring only, Vib. only, Vib. and ring, Vib. then Ring.**
- ◆ **Ring type:** You can select **Single, Repeat** or **Ascending.**
- ◆ **Extra tone:** You may set **Warning. Error. Camp on. Connect On** or **Off.**
- ◆ **Answer mode:** You can select **Cover answer** or **Any Key.**

## 11.2 Meeting

### 11.2.1 Activate

You can activate Meeting.

### 11.2.2 Customize

In the idle, select [Menu-> Settings->User Profiles->Meeting->Customize] to set:

- ◆ **Tone setup:** You can set **SIM1 incoming call, SIM2 incoming cal, Power on, power off, SIM1 message tone, SIM2 message tone and Keypad tone.**
- ◆ **Volume:** To set **Ringtone** volume and **Key tone** volume.
- ◆ **Alert type:** You can set **Ring only, Vib. only, Vib. and ring, Vib. then ring.**
- ◆ **Ring type:** You can select **Single, Repeat** or **Ascending.**
- ◆ **Extra tone:** You may set **Warning. Error. Camp on. Connect On** or **Off.**
- ◆ **Answer mode:** You can select **Cover answer, Any Key.**

## 11.3 Outdoor

### 11.3.1 Activate

You can activate Outdoor.

### 11.3.2 Customize

In the idle, select [Menu-> Settings->User Profiles->Outdoor->Customize] to set:

- ◆ **Tone setup:** You can set **SIM1 incoming call, SIM2 incoming call\*Power on, power off, SIM1 message tone, SIM2 message tone and Keypad tone.**

- ◆ **Volume:** To set **Ringtone** volume and **Key tone** volume.
- ◆ **Alert type:** You can set **Ring only, Vib. only, Vib. and ring, Vib. then ring.**
- ◆ **Ring type:** You can select **Single, Repeat** or **Ascending.**
- ◆ **Extra tone:** You may set Warning. Error. Camp on. Connect On or Off.
- ◆ **Answer mode:** You can select Cover answer,Any Key.

## 11.4 Indoor

### 11.4.1 Activate

You can activate indoor.

### 11.4.2 Customize

In the idle, select [Menu-> Settings->User Profiles->Indoor->Customize] to set:

- ◆ **Tone setup:** You can set **SIM1 incoming call, SIM2 incoming call Power on, power off, SIM1 message tone, SIM2 message tone** and **Keypad tone.**
- ◆ **Volume:** To set **Ringtone** volume and **Key tone** volume.
- ◆ **Alert type:** You can set **Ring only, Vib. only, Vib. and ring, Vib. then ring.**
- ◆ **Ring type:** You can select **Single, Repeat** or **Ascending.**
- ◆ **Extra tone:** You may set Warning. Error. Camp on. Connect On or Off.
- ◆ **Answer mode:** You can select Cover answer, Any Key.

## 11.5 Headset

Insert the headset at first, auto to activate Headset.

In the idle, select [Menu-> Settings->User Profiles->Headset->Customize] to set:

- ◆ **Tone setup:** You can set **SIM1 incoming call, SIM2 incoming call, Power on, power off, SIM1 message tone, SIM2 message tone** and **Keypad tone.**
- ◆ **Volume:** To set **Ringtone** volume and **Key tone** volume.
- ◆ **Alert type:** You can set **Ring only, Vib. only, Vib. and ring, Vib. then ring.**
- ◆ **Ring type:** You can select **Single, Repeat** or **Ascending.**
- ◆ **Extra tone:** You may set Warning. Error. Camp on. Connect On or Off.
- ◆ **Answer mode:** You can select Cover answer ,Any key and Auto.

## 12. Organizer

In the idle, select [Menu->Organizer] to display the menu: Calendar , To do , Alarm, Calculator, Unit converter, Currency converter, World clock, Ebook reader.

### 12.1 QQ

With this function ,you can chat with your friends freely at any time .(Notice: It will produce fees)

### 12.2 Calendar

You can use the phone's calendar to keep track of reminders, calls you need to make, meetings and birthdays. You can set the calendar to sound an alarm when it's time for you to make a call or to go to a meeting.

You can view calendar, press the Left Soft Key or OK key "Option" to View tasks, Add task, Jump to date and Go to weekly view.

- ◆ **View tasks:** You can view tasks list or add tasks.
- ◆ **Add task:** use Navigation key move to the day you want or press **Options** to select **Add task**. You can select task type from: **Reminder / Meeting / Course/ Date / Call / Anniversary**.
  - You can edit the details of the task: **Start Date, Start time, End Date,End Time, Note, Alarm (On /Off), Repeat (Once/ Everyday /Weekly/ Monthly / Days), Location**. Press **Save** to save the task.
  - If there are any tasks set for a particular day, that day has a shaded display icon. To view the appointments, press **Options** to **View, Add,Edit, Delete , Delete all**.
- ◆ **Jump to date:** Input date to jump to date.
- ◆ **Go to weekly/monthly view:** You can switch go to monthly view or go to weeklyview.

### 12.3 To do

In this menu, you can keep track of your Reminder, Meetings, Course, Date, Call or Anniversary. You can also set a calendar alarm to remind you of up coming events.

### 12.4 Alarm

In the idle, select [Menu->Organizer->Alarm] to display the menu: You can set Alarm.

- To set the alarm, press **Select** and set the options: **On/Off, Time, Repeat .Alarm tone. Snooze(mins). Alert type**.
- You can repeat the alarm, **Once, Everyday and Days**
- Press **Close** to stop the alarm. If you let the phone continue to alarm for a minute or if you press **Snooze**, the alarm stops for the snooze time of you have set and then resumes.
- If the alarm time is reached while the phone is switched off, the phone switches itself on and starts sounding the alarm tone. If you press **Close**, the phone ask : Do you want to boot the phone now? Press **No** to switch off the phone or **Yes** to switch on the phone.

### 12.5 Calculator

You can use your phone's calculator to add, subtract, multiply and divide.

In the idle, select [Menu->Organizer -> Collection ->Calculator] .

You can click relevant icons to operate, you can press the keypad to operate too.

**Press \*#\*Key:** to enter ".".

**Up Key:** To enter "+".

**Down Key:** To enter "-".

**Left Key:** To enter " x ".

**Right Key:** To enter " / ".

**Ok key:** To enter " = ".

**Right Soft Key:** To clear the input character one by one.

- With the screen showing a "0", enter the first number in the calculation.
- Use Navigation Up/Down/Left/Right key to select add, subtract, multiply or divide. Then enter the second number in the calculation and press the center key to get the result.
- With this highlight mode you can press the **M-**, **M+**, **MC**, and **MR** ,Press **Clear** to start a new calculation.

## 12.6 Unit converter

- Select **Weight** or **Length**,
- In the first entry field, enter the value you want to convert
- Press Up/Down key down to **From** and **To** fields. Use the Left/Right to set the conversion units for both **From** and **To** calculation. Then press **OK**. The other amount field automatically shows the converted value.

## 12.7 Currency converter

To convert currency, you must first set the exchange rate. Input currency rate (press # key to input radix point), then press Left Soft Key or ok key. (This currency rate will be always saved in storage until you input new currency rate to replace it.) Scroll to the first Amount field, and enter the value that you want to convert. The other amount field changes automatically to show the converted value.

## 12.8 World clock

In idle, select [Menu-> Organizer -World clock] to view the time about many countries in the world. Press the Left key or the Right Key to switch the different cities.

You can set On or Off.

## 13. Services

In the idle, select Services.

Check the availability of services with your network operator or service provider.

### 13.1 WAP

In the idle, select [Services->WAP Browser] to operate:

- ◆ **Homepage:** You can access the homepage.
- ◆ **Bookmarks:** To display the bookmark, you can select Go to, Edit, Send, Delete, Delete All, Add Bookmark.
- ◆ **Recent pages:** To view recent pages.
- ◆ **Offline pages:** To display the offline pages.
- ◆ **Input address :** To enter address.
- ◆ **Service inbox:** To view the service inbox.
- ◆ **Settings:** You can select SIM, Edit account, Browser options, Service message settings, Clear cache, Clear cookies, Trusted certificates.

### 13.2 Data account

In the idle, select [Memu->Services->Data account]: you can view or edit you data account.

## 14. Text Input

### 15.1 Function Introduction

Your mobile phone uses English. Make use of Multitap ABC, Multitap abc, Smart ABC or Smart abc English input method, you can write, compile English telephone directory and message etc.

### 15.2 Switch input method

Press # key to switch the input method; press \* key to switch symbol list.

### 15.3 Keypad Input

#### 15.3.1 abc/ABC

In the abc/ABC input, press the number keys 2-9 to input letters. Please input the characters followed the order according to the letters on the keys. Press the key once to input the first letter, press it twice to input the second one and so on.

[For example]: Input "Good"

1. Press # key to switch the abc/ABC input.
2. In ABC input, press 4 key once to input "G".
3. In abc input, press 6 key thrice to input "o".
4. Press 6 key thrice to input "o".
5. Press 3 key once to input "d".

#### Notices:

When you input the second letter, please wait a few seconds after the first one.  
Press 0 key to input the blank.

### 15.3.2 123

1. Press # key to switch 123 input.
2. Press the keys to input the corresponding numbers.



#### Notices:

In 123 input, you can not input the blank.

### 15.3.3 Interpunction input

Press the "\*" key to select the interpunction that you want.

## 16. Appendix

### 16.1 Care and Maintenance

#### 16.1.1 Battery and Charger Safety

1. Only use batteries approved by the phone manufacturer.
2. Your device is powered by a rechargeable battery. The full performance of a new battery is achieved only after two or three complete charge and discharge cycles.
3. The charging time depends on the charger and the battery used.
4. The battery can be charged and discharged hundreds of times, but it will eventually wear out. When the talk and standby times are noticeably shorter than normal, replace the battery.
5. If left unused, a fully charged battery will lose its charge over time.
6. When the charger is not in use disconnecting it from the power source. Do not leave the battery connected to the charger and power source for longer than necessary as overcharging it will shorten its life.
7. Leaving the battery in hot or cold place, such as in a closed car in summer or winter conditions, will reduce the capacity and lifetime of the battery. A device with a hot or cold battery may not work temporarily, even when the battery is fully charged. Battery performance is particularly limited in temperatures well below freezing.
8. Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object causes a direct connection between the + and – terminals of the battery. Short-circuiting the terminals may damage the battery or the connecting object.
9. Do not dispose of the battery in a fire.

### 16.1.2 Phone Maintenance

Your device is a product of superior design and chairmanship and should be treated with care. The suggestions below will help you protect your warranty coverage.

1. Keep the phone and all the parts and accessories (for example, SIM card, T-FLASH card) out of the reach of small children.
2. Do not use or store the phone in dusty or dirty locations. Its moving parts and electronic components can be damaged.
3. Do not use or store the phone in excessively hot places. High temperatures will shorten the life-span of the phone, damage the battery, and warp or melt the plastic used in the phone's manufacture.
4. Do not store the phone in excessively cold places. When the phone returns to its normal temperature, moisture can form inside the phone, causing damage to the electronic circuits.
5. Do not mishandle or abuse the phone. Dropping, knocking or shaking it can damage the internal circuits.
6. Do not use harsh chemicals, strong detergents, or cleaning solvents to clean the phone. If you must clean it, then use a soft, clean and dry cloth.
7. Do not paint the phone. Paint can clog the moving parts and prevent proper operation.
8. Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the device and may violate regulations governing radio devices.
9. If the phone or any of the accessories are not working as they should, please consult your dealer who can provide you with the expert assistance required.

All of the above suggestions apply equally to your device, battery, charger, or any enhancement. If any device is not working properly, take it to the nearest authorized service facility for service.

### 16.2 FAQ

If your phone appears the questions frequently, please refer to the answers as follows. After that, you cannot solve the questions, please contact with the mobile phone dealers or service provider.

Questions	Possible Reason
Can not Power-on	<ol style="list-style-type: none"> <li>1. Whether battery has electricity.</li> <li>2. Whether battery is placed properly.</li> </ol>
SIM Card Error	<ol style="list-style-type: none"> <li>1. SIM card has not be inserted;</li> <li>2. Whether SIM is inserted correctly;</li> <li>3. Please check your SIM effective .</li> </ol>
Poor Signal	<ol style="list-style-type: none"> <li>1. Please check whether the phone antenna damage;</li> <li>2. Check your SIM;</li> <li>3. Without signals, please move to the strong signal area.</li> </ol>
PIN Error	<ol style="list-style-type: none"> <li>1. Whether inputted the wrong PIN Code</li> </ol>
Can not communicate with others	<ol style="list-style-type: none"> <li>1. Please check whether you are in the service area.</li> <li>2. Please check whether the correct number;</li> <li>3. You may be activate call barring function;</li> <li>4. Whether have not enough charge.</li> </ol>
Volume Low	Please check whether the volume of the telephone receiver adjust largest.

No Incoming Call Ring	<ol style="list-style-type: none"> <li>1. Please check whether the volume adjust too low;</li> <li>2. Whether in the noisy circumstance;</li> <li>3. Whether activate call divert.</li> </ol>
Can not use Voice Mail Server	<ol style="list-style-type: none"> <li>1. Whether apply this service from your network operator;</li> <li>2. Whether input the wrong Voice Mail Server number.</li> </ol>
Can not send message	<ol style="list-style-type: none"> <li>1. Whether logging in network.</li> <li>2. Check whether the correct SC Address</li> </ol>
LCD display not clearly	Check the LCD Backing.
In the conversation, the other side did not hear your voice	<ol style="list-style-type: none"> <li>1. Please check whether the microphone was set mute;</li> <li>2. Whether the microphone near your mouth.</li> </ol>
Can not be charged	<ol style="list-style-type: none"> <li>1. Please check whether the correct link to the phone charger and power outlet;</li> <li>2. Maybe the battery has been over discharged and it can only be charged after connected to charger for sometime;</li> <li>3. Performance of battery has worsen.</li> </ol>

### 16.3 Caution

Our company will not take any responsibility for result caused by not following the above suggestion or by improper use. If the above content in this manual is not accordance with your mobile phone, please subject to your mobile phone. Our company has the right to subject to amendment without notice.