

<b>1. SAFETY PRECAUTIONS.....</b>	<b>4</b>
<b>2. PHONE OVERVIEW.....</b>	<b>7</b>
<b>3. GETTING STARTED .....</b>	<b>10</b>
<b>4. TEXT ENTRY.....</b>	<b>16</b>
<b>5. CALLING.....</b>	<b>18</b>
<b>6. MENUS.....</b>	<b>22</b>
6.1 PHONEBOOK.....	22
6.2 MESSAGES .....	24
6.3 CALL HISTORY .....	30
6.3.1 Call history .....	30
6.3.2 Video call .....	31
6.3.3 Call settings .....	31
6.4 USER PROFILES .....	36
6.5 MULTIMEDIA.....	37
6.5.1 Video player .....	37
6.5.2 Photo editor .....	37
6.5.3 Audio Recorder .....	38
6.5.4 FM radio.....	38
6.5.5 FM Record Schedule.....	38
6.5.6 Melody composer.....	39
6.6 CAMERA .....	39

6.7 ALARM.....	40
6.8 IMAGE VIEWER.....	40
6.9 SETTINGS .....	41
6.9.1 Dual SIM switch.....	41
6.9.2 Dual SIM settings.....	42
6.9.3 Phone settings.....	42
6.9.4 Network settings.....	44
6.9.5 Security settings.....	45
6.9.6 Connectivity .....	47
6.9.7 Restore factory settings.....	47
6.10 BLUETOOTH .....	47
6.11 FILE MANAGER.....	48
6.12 AUDIO PLAYER .....	48
6.13 EBOOK READER.....	49
6.14 FUN & GAMES .....	49
6.15 ORGANIZER.....	49
6.15.1 Currency converter .....	49
6.15.2 Stopwatch.....	49
6.15.3 Tasks.....	50
6.15.4 World clock .....	50
6.16 CALENDAR.....	50
6.17 INTERNET & SERVICES .....	51
6.17.1 STK .....	51

6.17.2 WAP .....	51
6.18 CALCULATOR .....	53
<b>7. APPENDIX I TROUBLESHOOTING .....</b>	<b>54</b>
<b>8. APPENDIX II ABBREVIATIONS AND EXPLANATION .....</b>	<b>59</b>
<b>9. WARNINGS AND PRECAUTIONS .....</b>	<b>61</b>
<b>10. APPENDIX :LIST OF ACCESSORIES IN PACKING BOX.....</b>	<b>72</b>

## 1. Safety Precautions

### Information for parents

Please read the operating instructions and safety precautions carefully before use.

Explain the content to your children and the hazards associated with using the phone.



Remember to comply with legal requirements and local restrictions when using the phone, for example, in aeroplanes, petrol stations, hospitals or while driving.



Mobile phones can interfere with the functioning of medical devices such as hearing aids or pacemakers. Keep at least 20 cm (9 inches) between the phone and pacemaker. When using the mobile phone hold it to the ear which is furthest away from the pacemaker. For more information, consult your doctor.



Always keep the phone and accessories out of reach of small children.

Small parts such as the SIM card, dust cap, lens ring and lens cap as well as the microSD card can be dismantled and swallowed by small children.



Do not place the phone near to electromagnetic data carriers such as credit cards and floppy disks. Information stored on them could be lost.



Permanent hearing loss may occur if you use earphones or headphones at high volume. You can adapt over time to a higher volume, which may sound normal but can be damaging to your hearing. Set your volume to a safe level. If you experience discomfort or buzzing in your ears, reduce the volume or discontinue use of your earphones or headphones.



Ring tones, info tones and handsfree talking are reproduced through the loudspeaker. Do not hold the phone to the ear when it rings or when you have switched on the handsfree function. Otherwise you risk serious permanent damage to your hearing.



The mains voltage (V) specified on the power supply unit must not be exceeded. Otherwise the charging device may be damaged.

The power supply must be plugged into an easily accessible AC mains power socket when charging the battery. The only way to turn off the charging device after charging the battery is to unplug it.



You may only open the phone to replace the battery, SIM

and microSD card. You must not open the battery under any circumstances. All other changes to this device are strictly prohibited and will invalidate the guarantee.



The phone may cause interference in the vicinity of TV sets, radios and PCs.



Dispose of unwanted batteries and phones as permitted by the laws in your countries.



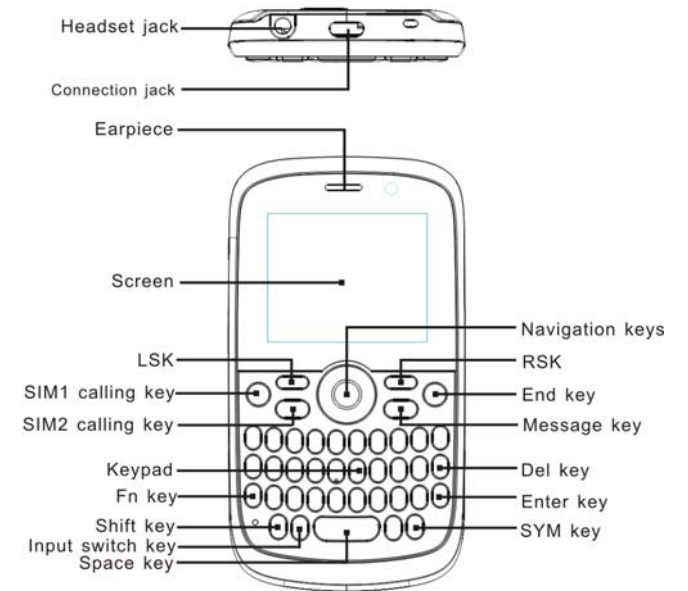
Only use original batteries and charging devices. Otherwise you risk serious damage to health and property. The battery could explode, for instance.

All batteries can cause property damage, injury or burns if a conductive material such as jewelry, keys or beaded chains touch exposed terminals. The material may complete an electrical circuit and become quite hot. Exercise care in handling any charged battery, particularly when placing it inside your pocket, purse or other container with metal objects.

Do not dispose of batteries in fire as they may explode.

Improper use will invalidate the guarantee! These safety instructions also apply to original accessories.

## 2. Phone Overview



### Communication control keys

SIM1/ SIM2 Calling key is used to make a call after a number has been entered or selected from the phone book, or to answer an incoming call. In idle screen, press SIM1/ SIM2 Calling key to show call logs of SIM1/ SIM2 card.

End key is used to end a call during calling or conversation, or to quit the menu and return to idle screen. Press and hold the End key for

about three seconds to turn on/off the phone.

### **LSK/RSK**

In idle screen, press the left soft key to open the main menu. In idle screen, press the right soft key to directly access the phone book list. During menu operation, the current functions of the left and right soft keys are shown in the bottom line of the screen, and they are closely related to the current status of the phone.

### **Keypad**

Press keypad to enter numbers or characters.

You can also use number keys to select menus. If a number is shown before an option in menu list, you can select the option quickly by pressing the corresponding number key.

### **SPACE key**

In idle screen, press and hold the space key to lock or unlock the keypad.

### **SYM key**

In standby mode, press and hold it in idle screen to activate/deactivate the Silent mode.

### **Connection jack**













The connection jack is used to connect charger.

### **Icons displayed on the main screen (Icons may be changed**



**without further notice)**

The following icons may be displayed in the first line of the screen.

	Signal strength
	Battery status
	Keypad locked
	Alarm activated
	New SMS received or SMS full
	New MMS received
	Headset mode
	Ring
	Vibration only
	Vibration and ring
	Vibration then ring
	Missed calls

### 3. Getting Started

#### What is a SIM card

When registering your mobile phone number, you will have a SIM card (Subscriber Identity Module) provided by the network operator.

The SIM card has information reserved for your use. It includes your phone number, PIN (Personal Identification Number), PIN2, PUK (password to unlock PIN), PUK2 (password to unlock PIN2), IMSI (International Mobile Subscriber Identity) number, network information, phone book data, SMS data and so on. If it is lost, contact your network operator immediately for help.

#### PIN code

PIN is the password provided by your network operator. It is usually 4 digits. When you input the PIN code, the screen displays “\*” to replace the number entered.

PIN is used to access the SIM card. If the PIN protection function is enabled, the screen will display “Enter PIN” each time the phone is switched on. You can deactivate this feature but you risk unauthorized use of the phone. Some network operators do not permit deactivating the control.

#### PIN2 code

PIN2 is required for some specific functions provided by the network, such as the charge information.

**Note:** If you enter the PIN incorrectly three times in a row, the SIM card will be locked. Please contact your network operator

immediately for decoding. Attempting to decode by yourself may result in the permanent failure of the SIM card.

#### **PUK code**

PUK (Personal Unblocking Key, 8-digit) unlocks a locked PIN. If you enter the PUK incorrectly ten times in a row, the SIM card will become invalid. Please contact your network operator for a new SIM card.

#### **Installing the SIM card**

1. Press and hold the End key to turn off the phone.
2. Remove the battery cover and then the battery.
3. Insert the SIM card into the card holder. Ensure that the cut corner is at the right bottom and the metal contacts face the phone.
4. Re-install the battery. Place the battery cover onto the back of your phone and slide it forward until the latch catches the cover.

**Note:** A SIM card can be easily damaged if its metal contacts become scratched. Therefore, take special care when holding or inserting it and keep it away from small children.

#### **Charging the battery**

The battery is not fully charged when first unpacked. It takes three charging-discharging cycles for the battery to reach its peak performance. The battery can be charged and discharged hundreds of times. However, the capacity of the battery will be reduced each time it is charged/emptied, and it will eventually wear out. When the talk

time and the standby time are noticeably shorter than normal, replace the battery. Use original batteries and charging devices only.

Unplug the charger from the outlet and the phone when not in use. Do not leave a fully-charged battery connected to a charger because overcharging may shorten the lifetime of the battery. If unused, a fully-charged battery will lose its charge over time.

If the battery is completely discharged, the charging may not start immediately when you plug in the connector. Wait 10 to 15 minutes for the phone to begin charging.

Use the battery only for its intended purpose. Never use any charger or battery that is damaged.

Do not short-circuit the battery. An accidental short circuit may occur when a metallic object such as a coin, clip or pen causes the direct connection of the positive (+) and negative (-) terminals of the battery, for example, when you carry a spare battery in your pocket or purse. Short circuit may damage the battery and the connecting object.

Storage at too high or low temperatures will result in a gradual capacity loss. As a result the operating time of your mobile phone may be considerably reduced, even after the battery is fully charged.

Do not dispose of batteries in a fire as they may explode. Batteries may also explode if damaged. Dispose of unwanted batteries and phones as permitted by the laws in your countries.

**Note: The actual operation time of a battery varies based on the operation mode, network settings and call settings.**

Charge a battery according to the following steps:

1. Connect the charger to the connection jack of the phone in proper direction, and connect the charger to a main socket.
2. The phone displays "Charger Connected!" and starts charging after properly connected. The battery icon dynamically displays the charging process. In switch-off state, the phone dynamically displays the charging process.
3. When the battery is fully charged, the charging process stops automatically, and the battery icon indicates full grid on the screen. After the battery is fully charged, remove the charger from the phone and socket as soon as possible.

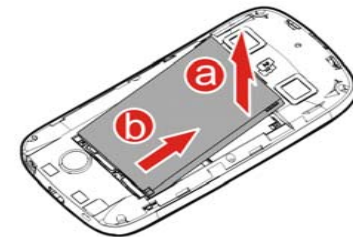
**Note:**

- After the phone has run out of battery, we recommend that you recharge the battery in time. If you do not recharge the battery in two days, the phone may enter the slow charging mode. When you recharge the battery, there may be no display temporarily. After about 10 minutes, the charging indicator icon is displayed on the screen of the phone. If you do not recharge the battery more than two days, the battery may enter the over discharge protection state. Thus, in order to get the battery into normal charging mode quickly, we recommend that you charge the battery on an adapter to activate the battery for charging, and then charge the battery with the phone. Alternatively, you can charge the battery with the adapter.
- Do not change the parts and accessories of the battery by yourself or take off the battery cover for safety.

- Use only original batteries and charging devices. Otherwise you risk serious damage to health and property.
- Do not use the phone while charging.
- It takes approximately four hours to fully charge a battery. Remove the charger quickly after the battery is fully charged.
- After pulling out the battery system date and time will be reset to default values(factory settings).

#### **Removing the battery**

Before removing the battery, ensure that you phone is power off. You can do as follows:



#### **Installing a T-Flash card**

You can insert two T-Flash cards to expand the memory capacity of your phone. When installing a T-Flash card, ensure that the golden contact area on the T-Flash card is facing downward, and the beveled edge of the T-Flash card is properly aligned with that of the card slot. Then pull out the clip to fix the T-Flash card in the slot.

### **Switching the phone on**

Press and hold the End key to turn the phone on/off. The phone will automatically search for the network, if there is no password protection for the SIM card and the phone. After the phone is registered on the network, the name of the service provider will be displayed on the idle screen. Then you can make or answer a call.

The phone remains in searching state if it fails to find the available network system temporarily.

After the phone is switched on, if a password is required, enter the correct PIN code and press the RSK or the OK key for confirmation. After unlocked, the phone will display the name of the registered network and the signal strength. Contact your network operator if you do not know the PIN code.

After the phone is switched on, if it displays “Insert SIM Card” on the screen, press and hold the End key to turn the phone off, and check whether the SIM card is properly inserted.

### **Switching the phone off**

Press and hold the End key to turn the phone off. After the switch-off animation is displayed on the screen, the phone will be switched off.

Do not attempt to turn the phone off by directly taking out the battery.

## 4. Text Entry

When an editing screen is displayed, the current text input method is indicated in the upper left corner of the display. To have more options to enter text, do one of the following ways to select the desired input methods:

- Go to **Settings > Phone settings > Pref. input methods.**

### **Changing the input method**

Press the input switch key to select an input method.

### **Inserting symbols**

Press the SYM key and select the required symbols.

### **Numeric**

When the input method icon is shown as '123', input numbers directly with number keys.

### **Traditional input mode**

The input method icon is shown as 'abc'.

Press each letter of the word you want to write.

While entering text, press the RSK (**Clear**) once to delete the last character on the display; press and hold it to delete all entered text.

### **Smart input**

The input method icon is shown as 'Gb eng.

Press each key associated with the letter you want to enter. The letters



you have entered appear at the bottom of screen. The candidate words change with each key you press. When the candidate words are displayed, press the direction keys to choose words.

While entering text, press the RSK (**Clear**) once to delete the last character on the display; press and hold it to delete all entered text.

## 5. Calling

### **Making a call**

In idle screen, enter a phone number and press the SIM1/SIM2 Calling key to make a call by SIM1/SIM2 card.

Press the End key to end a call.

### **Making a Video Call**

The called party as well as the network has to be capable of handling video calls. Otherwise, the phone will prompt you to make a voice call.

1. Enter a phone number in standby mode or select from phonebook.
2. Press SIM1 calling key and then select **Video call >OK**.
3. Press **End Key** to cancel the call.

### **Making an international call**

1. Press + key to enter "+".
2. Enter the country code, area code and phone number.
3. Press SIM1/SIM2 Calling key to make a call by SIM1/SIM2 card.

### **Dialing an extension number**

You can press "P" "W" and then enter the extension number.

### **Making a call from phone book**

1. In idle screen, press the RSK to go to **Phonebook**, scroll and select a contact person
2. Press SIM1/SIM2 Calling key to make a call by SIM1/SIM2 card.

### **Dialing a previous number**

1. In idle screen, press SIM1/SIM2 Calling key to display Call History of SIM1/SIM2 card. Press navigation key to select a number.
2. Press SIM1/SIM2 Calling key to make a call by SIM1/SIM2 card.

### **Listening to voice mail**

In idle screen, press and hold number key 1 to enter **Voicemail server**.

You need to set the voice mail number and store it on your SIM card. To set the number, go to **Messages > Message settings > Text message > SIM1 / SIM2 message settings > Voicemail server**, press LSK key and then **Edit**.

### **Answering a call**

- Press the SIM1/SIM2 Calling key or OK key and select answer.
- Press the LSK key and select **Options** and **Answer**.

### **Ending a call**

Press the End key.

### Rejecting a call

- Press the End key.

### Call options

Press **Options** during a call for more options. Options vary depending on the current situation.

<b>Hold Single call</b>	Hold the current call.
<b>End Single call</b>	End the current call.
<b>End all calls</b>	End the all calls.
<b>New Call</b>	Add a new call and talk with more than one party at a time.
<b>Phonebook</b>	Use <b>Phonebook</b> to search for numbers.
<b>Messages</b>	Read/write a message during a call.
<b>Switch to video call</b>	Switch the voice call to video call.

<b>Audio Recorder</b>	Record the call.
<b>Background sound</b>	If the function is activated, the person on the other end of the line will hear the background sound.
<b>DTMF</b>	Enter tone sequences (number) for remote inquiries to an answering machine.

#### **Dual-SIM card dual-standby call**

When both SIM 1 and SIM 2 cards of a mobile phone are under standby state on the network, meanwhile the SIM 1/SIM 2 card is being used for a call, any call to the other SIM 1/SIM 2 card cannot be connected.

**Note:** Only SIM1 supports 3G SIM card.

## 6. Menus

### 6.1 Phonebook

The phone provides two kinds of storage media: SIM card and phone. The phone can store 1000 entries. The capacity of the phone book on your SIM card depends on the type of SIM card provided by your network operator.

Enter a number in idle screen and press the OK key to save the number. Select the storage location. Then the edit interface appears. If To SIM1, To SIM2, or phone is selected, you need to edit the name and number. If To phone is selected, you need to edit the items that you set in the settings of phone book, including the name, number, email address, caller picture and caller ringtone.

The small icon on the left of the phone book list indicates whether the record is stored on the SIM1 card, the SIM2 card or the phone.

There are the following options if you access the phone book from menu.


<b>view</b>	View the information of the phone number you selected.
<b>Send message</b>	Send a message to the phone number you selected.
<b>Call</b>	Make a call with the number you selected.

<b>IP dial</b>	Dial the select number with IP.
<b>Edit</b>	Edit the information of the phone number you selected.
<b>Delete</b>	You can delete the phone number you selected.
<b>Copy</b>	Copy the phone number to phone, to SIM1, to phone,
<b>Move</b>	Move the phone number to phone, to SIM1, to phone,
<b>Send contact</b>	Send the contact via SMS, MMS, Email and Bluetooth.
<b>Add to blacklist</b>	Add the lists that can not make an incoming call.
<b>Caller groups</b>	A caller group is the combination of phone settings used to identify a particular group of records. The phone provides five call groups: Friends, Family, VIP, Business and Others. You can manage and edit the details of caller groups.

<b>Phonebook Settings</b>	View the memory status. Set the default storage of new numbers. Edit and send your own vCard. Select vCard version. Set speed dial numbers. Set extra numbers. Copy, Move, Delete contacts. Backup and restore.
<b>Print</b>	Print the selected contact by Bluetooth.

## 6.2 Messages

The phone supports Short Messaging Service (SMS) and Multimedia Messaging Service (MMS). You can send text/multimedia messages and manage the messages that you sent and received.

If the memory for short messages is not full, short messages will be directly saved in the SIM card. A flashing icon  will appear on the top of the main screen if the memory is full.

The phone also supports Multimedia Message Service (MMS), which is a network service. It enables you to send messages with images, sounds and texts. Ask your service provider whether this service is available. You may need to subscribe to the service from your network operator before sending and receiving multimedia message. All multimedia messages are stored in the memory of the phone. The SIM card cannot store multimedia messages. If the memory for MMS is full the phone can not receive the new ones anyway, please delete the unused MMS and download them manually.

### 1. Write (Text/Multimedia) message

Create and edit the Text/Multimedia message in the menu "Write message".



Create a new Text message.

1. Go to **Menu > Messages > Write message** to navigate to message editor screen..
2. Edit the text message content.
3. Press the LSK (**Options**) and then select **Advanced** to add the required items, including **insert text template, Insert attachment, Insert contact number, Insert contact name, Insert bookmark.**
4. Press the LSK (**Options**) and select **Send to** or press OK key to navigate to **Send SMS** screen.
5. Enter the recipient numbers in Enter recipient option or attach the recipients from the phonebook list.
6. Press OK key and then select **From SIM1/2** to send the SMS.

Create a new Multimedia message

1. Go to **Menu > Messages > Write message** to navigate to message editor screen.
2. Press LSK (**Options**) and then select **Switch to MMS** to make this message to be MMS.
3. Press LSK (**Options**) and then select **Add subject** to edit the subject for this MMS.
4. Press the LSK (**Options**) and select the items you want to send, including images (**Add picture**), audios (**Add sound**) and so on.
5. Press the LSK (**Options**) and select **Send to** or press OK key to navigate to **Send MMS** screen.
6. Enter the recipient numbers in Enter recipient option or attach the recipients from the phonebook list.

7. Press LSK (Options) and select **Change to Cc/Bcc**, edit the MMS to be carbon copied or blind carbon copied to.
8. Press OK key and then select **From SIM1/ SIM2** to send the MMS.

## 2. Inbox

Incoming short messages are saved in inbox.

<b>View</b>	View the current message.
<b>Reply</b>	Reply the short message.
<b>Call sender</b>	Make a call with the sender.
<b>Forward</b>	Forward this short message to others.
<b>Delete</b>	Delete the message.
<b>Delete all</b>	Delete all the messages in inbox.
<b>Save to phonebook</b>	Save the message to the phone.
<b>Move to Archive</b>	Move the message to archive.
<b>Mark as unread</b>	Mark the message as a unread message.
<b>Advanced</b>	You can have more options, such as: copy to phone, move to phone, copy all and move all.

You cannot receive new messages if the memory for messages is full.

Delete unnecessary messages.

### **3. Drafts**

You can save short messages as draft while creating it.

### **4. Outbox**

Messages successfully sent, not sent and to be sent are saved here.

### **5. Sent Messages**

Messages successfully sent are saved here.

### **6. Archive**

All the messages move to archive are saved here.

### **7. Delete messages**

You can delete the messages store in **Inbox, Drafts, Outbox, Send messages, Archive** and **all messages**.

### **8. Email**

You can also write email and receive email. You may need to subscribe to the service from your network operator before sending and receiving email

### **9. Broadcast message**

Broadcast message are messages that your network operator broadcasts to all users within a particular area, such as weather forecast, transportation conditions, etc.

<b>Receive mode</b>	Enable or disable the function.
<b>Read message</b>	Scroll to read broadcast messages.
<b>Languages</b>	Set languages for cell broadcast information. Only information in the set language can be received.
<b>Channel settings</b>	Select the channel of cell broadcast.

For more information about available channels and the information they provide, contact your network operator.

## 9. Templates

The phone provides templates of text/multimedia message.

## 10. Message Settings

Set the following settings of Text messages.

<b>Profile settings</b>	Set profile name, SMS Center No., validity period and message type.
<b>Voicemail server</b>	Set a voicemail number and make a voicemail

<b>Common settings</b>	Enable or disable the delivery report, reply path and Save sent message of short messages.
<b>Memory status</b>	View the memory usage ratio of the SIM card and phone for short messages.
<b>Preferred storage</b>	Set to save short messages to the SIM card or to the phone.

Set the following settings of Multimedia Message Service (MMS).

<b>Compose</b>	Set how a multimedia message is composed, including creation mode, picture resizing , Best slide duration, auto signature and Signature.
<b>Sending</b>	Set validity period, delivery report, read report, priority, slide timing and delivery time for sending multimedia messages.
<b>Retrieval</b>	Set home network, roaming, read report and delivery report for receiving multimedia messages.
<b>Memory status</b>	View the memory usage ratio, used space and free space for multimedia messages.

## 6.3 Call History

### 6.3.1 Call history

In idle screen, press the SIM1/SIM2 Calling key dial key to directly access the call logs of the SIM2/ SIM1.

#### **SIM1 call history**

##### **Viewing Call History**

In idle screen, press the SIM1 Calling key or go to **Call History > Call history > SIM1 call history > SIM1 missed calls/ SIM1 dialed calls/ SIM1 received calls**, to view the call logs.

Select a call from the list. When the call is displayed, press the calling key to make a call from the SIM1/SIM2 card. Press the LSK or OK key to view the details of the call. Select **Options** for more options.

<b>View</b>	View the call history details.
<b>Call</b>	Dial the selected number.
<b>Send Message</b>	Send a short/multimedia message to the record.
<b>Add to Blacklist</b>	Add the selected number to Blacklist members.
<b>Save to Phonebook</b>	Save the selected number to the Master SIM card, the Slave SIM card or the phone.
<b>Edit before call</b>	Edit the selected number before establish a call to it.

<b>Delete</b>	Delete the select number from the list.
---------------	---

**Delete SIM1 call logs:** Delete missed calls, dialed calls or received calls, or delete all on the SIM1 card.

**SIM1 call timers:** View **Last call**, **Dialed calls** and **Received calls**, or **Reset all** of the SIM1 card.

**SIM1 call cost:** View **Last call cost** and **Total cost** of the SIM1 card. You can also **reset cost** and set the **max cost** and the **price per unit** of the SIM1 card. It requires network support.

**SIM1 text msg. counter:** View and reset the numbers of short messages sent and received on the SIM1 card.

**SIM1 GPRS counter:** View the volume of GPRS last sent, last received, all sent and all received on the SIM1 card. You can also reset the contents of the counter on the SIM1 card. The unit is Byte.

## 2. SIM2 call history

For the detailed information of SIM2 call history, please refer to the content in “**SIM1 call history**”.

### 6.3.2 Video call

You can also make a video call and for more options.

### 6.3.3 Call settings

## 1. SIM1 call settings

### Caller ID

When you make a call, your number can be shown or hidden on the display of the called party. Select **Set by network** to use the default setting provided by the network operator.

You may not be able to make calls if you select **Hide ID**, depending on the network setting.

#### Call waiting

<b>Activate</b>	If activated, an incoming call is signaled by a call waiting tone when you are on another call. The number/name of the incoming call is displayed.
<b>Deactivate</b>	Cancel the call waiting function.
<b>Query status</b>	Inquire the current status from the network.

#### Call divert

You can specify the conditions under which calls should be diverted to your voice mail box or another number.

<b>Divert all voice calls</b>	All voice calls are diverted.
<b>Divert voice calls if unreachable</b>	A voice call is diverted if the phone is switched off or is out of range.



<b>Divert voice calls if no answer</b>	A voice call is diverted if not answered.
<b>Divert voice calls if busy</b>	A voice call is diverted if another call is in progress.
<b>Divert all video calls</b>	All video calls are diverted.
<b>Divert video calls if unreachable</b>	A video call is diverted if the phone is switched off or is out of range.
<b>Divert video calls if no answer</b>	A video call is diverted if not answered.
<b>Divert video calls if busy</b>	A video call is diverted if another call is in progress.
<b>Divert all data calls</b>	All data calls are diverted.
<b>Cancel all diverts</b>	Cancel all call divert settings.

#### Call barring

Restrict the dialing or receiving of certain calls. To activate or cancel call barring, you have to enter the network password provided by your network operator.

<b>Outgoing calls</b>	If <b>All calls</b> is activated, no calls can be made. If <b>International calls</b> is activated, no international calls can be made. If <b>International calls except to home PLMN</b> is activated, only local calls or calls to the home country (that is, the country to which the network operator belongs) can be made.
<b>Incoming calls</b>	If <b>All calls</b> is activated, no calls can be received. If <b>When roaming</b> is activated, you may not receive calls when you are outside your home network.
<b>Cancel all</b>	Cancel all restrictions to calls. Password from your network operator is required.
<b>Change barring password</b>	Change barring password. The original barring password is required.

**Line switching**

Switch to Line 1 or Line 2.

**Note:** If you select Line2, whether you can make calls is dependent on the network operator.

### **Closed user group**

This function requires network support.

1. Select **Add** to enter group name.
2. Select **Done** and enter the index number.
3. Select **OK** to complete the addition of a new group.

### **2. SIM2 call settings**

For the detailed information of SIM2 call settings, please refer to the contents in “**SIM1 call settings**”.

### **3. Advance Settings:**

#### **Blacklist**

The phone cannot receive the call from black listed number and can receive calls only from white listed phone no's (can select upto 10 number) if number was added to the black/ White list of the phone.

#### **Auto redial**

Once activated, the phone will automatically redial, if there is no answer for a number you have dialed.

#### **IP dial**

You can activate SIM1 or SIM2 and edit the number.

#### **Background Sound**

To have fun, You can select a background sound while making a call.

#### **Call time display**

Choose whether to display the current call duration during a call.

**Call time reminder**

If activated, the phone beeps at the interval time you set during a call.

**Auto quick end**

Choose whether to activate the auto quick end function, and set the duration.

Text phone

You can set the mode to on/off. And select a connection from a list.

**6.4 User profiles**

The phone is provided with seven pre-defined user profiles that allow the operations of the phone to best suit the environment you are in. The profiles are **General, Meeting, Outdoor, Indoor, Silent, Headset, Bluetooth** and **Save Power**. The phone will automatically enter the headset profile if you connect the headset.

Note: To activate the Silent profile, go back to the idle screen, press and hold the pound key until the phone gives you a prompt.

You can customize the following options for new profiles.

<b>Tone settings</b>	Set <b>SIM1 voice call, SIM2 voice call, Video call, Power on, Power off, SIM1 message, SIM2 message</b> and <b>Keypad</b> tone.
<b>Volume</b>	Set volume for <b>Ring tone</b> and <b>Key tone</b> .

<b>Alert type</b>	Four types of <b>Ring only</b> , <b>Vib. only</b> , <b>Vib. and ring</b> and <b>Vib. then ring</b> are available for your selection.
<b>Ring type</b>	Three types of <b>Single</b> , <b>Repeat</b> and <b>Ascending</b> are available for your selection.
<b>Extra tone</b>	You can select one or more extra tones. The options are <b>Warning</b> , <b>Error</b> , <b>Camp on</b> and <b>Connect</b> .
<b>Answer mode</b>	If <b>Any key</b> is selected, you can press any key to answer a call.

## 6.5 Multimedia

### 6.5.1 Video player

**Video player** allows you to browse or process video recording files. Press Ok key to play/pause. Press Left Soft key to enter Video settings. Press right soft key to stop/exit player. Use navigation left /right key to control the movie playing progress and use “volume +” and “volume -” key to control volume. Press “0” key to play in full screen.

### 6.5.2 Photo editor

Photo artist: You can resize or clip the pictures which select from the File manager, the pictures can be gained directly from launching the camera too.

### 6.5.3 Audio Recorder

Your phone supports three kinds of recording formats: AMR, WAV and AWB. Select a format from Settings in Options. A call may also be recorded and saved to the phone or the memory card.

### 6.5.4 FM radio

This option allows you to listen to FM radio.

<b>Channel list</b>	Edit channel list.
<b>Manual input</b>	Input the channel manually.
<b>Auto search</b>	Set automatic searching for channels.
<b>Settings</b>	Set background play, loud speaker and record information.
<b>Record</b>	Record the FM programs.
<b>Append</b>	Record the FM programs and add the old one.
<b>File list</b>	View the recorded file list.

### 6.5.5 FM Record Schedule

Schedule to record one or more FM programs at the time you set. You can set up to four sets of recordings. You can also set recorded file as ringtone of your phone.

**Note:** Make sure you have enough free memory on your phone or the memory card to store the recordings.

#### 6.5.6 Melody composer

You can compose a imy format ringtone here, press a key to add a tone or vibration.

### 6.6 Camera

The phone is provided with a built-in 1.3 mega pixel CMOS camera at the back, which supports the photographing and video shooting functions. Pictures are saved in the file system of the phone. The file is in the \*.jpg format. You can send the pictures taken by the MMS/Bluetooth function provided by the phone.

While in camera mode, press the LSK to set the camera. You can also select **Use front camera** to switch to front camera. Then save the settings. Aim the camera lens at the place/object, and then press the OK key to take a photo. Keep the camera lens steady for a while for the image quality. After photographing, the still scenery just taken is displayed on the screen.

Press LSK to have the following options:

#### Switch to

<b>Photos album</b>	View the saved pictures.
<b>Video recorder</b>	Switch to recorder the video.

<b>Use front/back camera</b>	Use front/back camera to take picture.
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**Capture mode:** you can select between Normal and continuous shot.

**Imager size:** you can select between Wallpaper, VGA and 1.3MP.

**Self-timer:** you can select between off, 5sec. and 10sec..

**White balance:** Set light condition.

**Effect:** Select the effect of photo display.

**Adv. settings:** you can have more options.

### 6.7 Alarm

You can set five types of alarm clock time if required. Then the alarm icon will be displayed on the idle screen.

Scroll to an alarm and select **Edit** for settings. You can set whether to enable the alarm, the ring time, ring mode, audio options, snooze minutes and alert type.

### 6.8 Image viewer

Pictures taken can be accessed quickly in **Image viewer**. Select **Options** for available options while viewing pictures.

<b>View</b>	Browse the pictures saved here.
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<b>Image information</b>	View the information of the selected image.
<b>Edit</b>	Edit the selected image.
<b>Print</b>	Print the selected image by Bluetooth device.
<b>Send</b>	You can send it through MMS/Bluetooth
<b>Use as</b>	You can use it as wallpaper, screen saver, phonebook.
<b>Rename</b>	Rename the picture.
<b>Delete</b>	Delete the picture.
<b>Sort by</b>	Sort the pictures by name, type, time, size or none.
<b>Delete all files</b>	Delete all the pictures saved here.
<b>Storage</b>	Set the storage location of the picture.

## 6.9 Settings

### 6.9.1 Dual SIM switch

Set **Dual SIM open**, **Only SIM1 open**, **Only SIM2 open** or **Flight mode**.

When you are on a flight where the use of mobile phones is prohibited, select flight mode so that the phone will not connect to any network. However, alarm and calendar reminder will remain on. You can still use the entertainment features such as audio player and camera in flight mode.

### 6.9.2 Dual SIM settings

You can select between **Select with SIM status** and **Use default mode**.

### 6.9.3 Phone settings

#### 1. Time and date

<b>Set time zone</b>	Set your time zone.
<b>Set time/date</b>	Set the time and the date.
<b>Set format</b>	Set the format for the time and the data.
<b>Update with time zone</b>	This function requires network support. If activated, the time zone is switched automatically to local time by the network.

#### 2. Schedule power on/off

Set the time to power on/off the phone automatically.

**Warning:** In specific areas where the use of phone is prohibited (such as in aero planes), please remember to disable the automatic switch-on function before entering the areas to prevent unexpected accidents.

### 3. Language

Set current display language.

### 4. Pref. input methods

Set input method for text entry.

### 5. Encoding

You can select a encoding as you desire.

### 6. Display

<b>Wallpaper</b>	Set the standby image of the phone. You can select standby image from System or User Defined.
<b>Screen saver</b>	Set the waiting time and image for the screen saver.
<b>Power display on</b>	Set the power on animation.
<b>Power display off</b>	Set the power off animation.

<b>Show date and time</b>	If activated, date and time are displayed on the idle screen.
<b>Show owner number</b>	Show or hide the operator number in standby mode.

### **7. Greeting text**

If activated, the greeting text appears when the phone is turned on.

You can edit the greeting text.

### **8. Auto update of date and time**

This function requires network support.

If activated, the time zone is switched automatically to local time by the network.

### **9. UART settings**

You can select between SIM1 and SIM2.

### **10. Misc. settings**

You can set the LCD backlight.

### **11. Toolbar**

You can set toolbar status and select toolbar items.

#### 7.9.4 Network settings

It requires network support.

The network that your phone uses is configured automatically. When turned on, the phone automatically connects to the designated network, or automatically connects to a roaming network when you are outside the coverage of your regular network. When outside the coverage of your regular network, you can manually select the local network system.

### 1. SIM1 network settings

#### Network selection

<b>Automatic</b>	The phone will scan for the available network when you are outside the home network.
<b>Manual</b>	The phone will list all networks for you to choose from when you are outside the home network.

#### Preferred networks

Select the preferred network operator. The default is the network of your SIM card.

### 2. SIM2 network settings

For the detailed information of SIM2 network settings, please refer to the contents in “SIM1 network settings”.

#### 6.9.5 Security settings

The phone provides several codes to protect your phone against misuse.

### 1. SIM1 security settings

<b>SIM1 lock</b>	The SIM1 card is protected against misuse by the PIN code. SIM1 card lock may be set after you enter the PIN code correctly.
<b>Change Password</b>	Set new passwords, including SIM1 PIN and SIM1 PIN2.

### 2. SIM2 security settings

For the detailed information of SIM2 security settings, please refer to the contents in “**SIM1 security settings**”.

### 3. Phone lock

If the phone lock is activated, the phone lock password is requested after the phone is switched on. The default password is "1234". If the phone is locked, only emergency calls can be made.

### 4. Auto keypad lock

Keypad lock prevents the inadvertent phone usage. However, you can still be called and you can make emergency calls.

### 5. Change password

Set new phone password.

### 6. Certificate manager

You can select between Auth. certificate and User certificate.

### 6.9.6 Connectivity

Data account function is used to set account information.

<b>GSM data</b>	Press <b>Edit</b> to set <b>Account name, Number, User name, Password, Line type, Speed</b> and <b>Primary DNS</b> .
<b>GPRS &amp; WCDMA</b>	Press <b>Edit</b> to set <b>Account name, APN, User name, Password, Auth. type, Primary DNS</b> and <b>Secondary DNS</b> .

### 6.9.7 Restore factory settings

Reset the phone to default values (factory settings).

The phone password is required, which is "1234" by default.

## 6.10 Bluetooth

You can connect wirelessly to other compatible devices with wireless Bluetooth technology. Compatible devices may include mobile phones, computers and enhancements such as headsets and car kits. You can use Bluetooth connectivity to send images, video clips, music, sound clips and notes. Since devices with Bluetooth wireless technology communicate by radio waves, your device and the other device do not need to be in direct line-of-sight. The two devices only

need to be within 10 meters (33 feet) of each other, but the connection may be subject to the interference from obstructions such as walls or other electronic devices.

### 6.11 File manager

You can use **File manager** to organize your files in folders.

If a memory card is inserted, the files stored on it are organized separately.

Select **Phone** or **Memory card** and select **Options** for more option.

### 6.12 Audio player

**Audio player** allows you to play audio files.

The phone supports T-Flash memory card. You need to save downloaded music files to directory **My Music**, so that they can be played normally.

<b>Play</b>	Play the music files
<b>Details</b>	Check the details of music files
<b>Add to ringtones</b>	Add the music to ringtones
<b>Refresh list</b>	Refresh the list of music files.
<b>Settings</b>	Settings include Pre. Playlist, List auto gen., Repeat, Shuffle, Background play, Bluetooth



	settings
<b>Change Music</b>	You can enable or disable the function.

### 6.13 Ebook reader

The phone supports reading files in the **\*.txt** format, which is ideal for reading an e-Book.

Store the \*.txt files in the Ebook folder, and then you can read them in E-Book reader.

### 6.14 Fun & Games

The phone provides **Copter**, **Puzzle** and **Dice**. Read **Help** to know how to play the game. You can set BGM, sound effect , vibration and volume by **Games settings**.

### 6.15 Organizer

#### 6.15.1 Currency converter

1. Set the exchange rate and confirm with the OK key.
2. Enter the amount to be converted in **Local**. Confirm with the OK key. The amount in the other currency is displayed in **Foreign**.

#### 6.15.2 Stopwatch

You can measure times, for example, for a sports game. The phone

provides the following two types of stopwatches.

<b>Typical Stopwatch</b>	The functions of <b>Split timing</b> , <b>Lap timing</b> and <b>View record</b> are provided.
<b>nWay Stopwatch</b>	Press direction keys to start stopwatch. The total time is displayed on the top of the screen. Press and hold the LSK to reset.

### 6.15.3 Tasks

If activated, the phone rings as a reminder when the set time arrives. You can view, add, edit and delete task if required.

### 6.15.4 World clock

You can check the current local date and time of major cities in the world.

## 6.16 Calendar

You can enter events in the calendar.

In the calendar interface, press the up and down direction keys to scroll to different weeks, and press the left and right direction keys to scroll to different days.

<b>View</b>	View or edit event memos for the day.
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<b>View all</b>	View all the event memos.
<b>Add event</b>	Add event memos.
<b>Delete event</b>	Delete the selected event.
<b>Jump to date</b>	Enter a specific date to be located and the cursor will jump to the date quickly.
<b>Go to today</b>	Return the current date.
<b>Go To weekly View</b>	Go to weekly view
<b>Print</b>	You can print the event by Bluetooth.

## **6.17 Internet & Services**

### **6.17.1 STK**

STK is shown only if it is provided by your SIM card. For further details, please contact your network operator.

### **6.17.2 WAP**

With the Internet service function, you can use the phone to surf the Internet.

<b>Homepage</b>	Connect browser to a homepage you set.
<b>Bookmarks</b>	The phone displays a list of stored bookmarks. To add a page to bookmarks, go to Bookmarks > Options > Add bookmark.
<b>Recent pages</b>	The phone displays the recently-visited pages.
<b>Offline pages</b>	View the offline pages.
<b>Input address</b>	Enter the URL for direct connection to an Internet address.
<b>Service inbox</b>	This function means the service provider will send WAP content to your phone without any operation from you. For example, you can obtain the latest news or new WAP setting from the service provider.
<b>Settings</b>	Set the browser settings, including <b>Select SIM, Profiles, Browser options, Service message settings, Clear cache, Clear cookies</b> and <b>Trusted certificates</b> .

## **6.18 Calculator**

1. Enter the amount to be calculated.
2. Use navigation keys to operate and OK key to get the result.

## 7. Appendix I Troubleshooting

If you encounter problems while using the phone, or if it performs erratically, you can consult the information in the following table. If a particular problem cannot be resolved by using the following information, contact the dealer where you purchased the phone.

<b>Problem</b>	<b>Possible causes</b>	<b>Possible solution</b>
Poor reception	The network signal is too weak at your current location, for example, in a basement or near a tall building, because wireless transmissions cannot effectively reach it.	Move to a location where the network signal can be properly received.
	The network is busy at the current time, for example, during peak times, because there may be too much network traffic to handle additional calls.	Avoid using the phone at such time, or try again after waiting a short time.
	You are too far away from a base station for your service provider.	You can request a service area map from your service provider.

Echo or noise	Poor network trunk quality on the part of your service provider.	Press the End key and dial again. You may be switched to a better-quality network trunk or phone line.
	Poor local telephone line quality	Press the End key and dial again. You may be switched to a better-quality network trunk or phone line.
Battery will not charge.	The battery or battery charger is damaged.	Contact the dealer.
	The temperature of the phone is below 0°C or higher than 40°C.	Adjust the battery charging environment to avoid extremes of temperature.
	Poor contact between the battery and charger.	Check all connectors to make sure all connections have been properly made.

Shortened standby time	The standby time is related to your service provider system configuration. The same phone used with different service providers' systems will not provide exactly the same length of standby time.	If you are located in an area where signaling is weak, temporarily switch off the phone.
	The battery is depleted. In high temperature environments, battery life will be shortened.	Use a new battery.
	If you are not able to connect to the network, the phone will continue to send out signals as it attempts to locate a base station. Doing so consumes battery power and will consequently shorten standby time.	Change your location to one where the network is accessible, or temporarily turn off your phone.
You cannot switch your phone on.	Battery power has been depleted.	Recharge the battery.
SIM card error	SIM card malfunction or damage	Take the SIM card to your service provider for testing.



	SIM card is inserted improperly.	Insert the SIM card properly.
	Debris on the SIM card contacts	Use a soft and dry cloth to clean the SIM card contacts.
Unable to connect to the network.	SIM card invalid.	Contact your service provider.
	You are not within the service area of the network.	Check the service area with your service provider.
	Poor signal.	Move to an open space, or if you are inside a building, move closer to a window.
You cannot answer incoming calls.	You have activated the call barring feature.	Go to <b>Call History</b> > <b>Call settings</b> > <b>SIM1/SIM2 call settings</b> > <b>Call barring</b> , and then select <b>Cancel all</b> .

You cannot make outgoing calls.	You have activated the call barring feature.	Go to <b>Call History</b> > <b>Call settings</b> > <b>SIM1/SIM2 call settings</b> > <b>Call barring</b> , and then select <b>Cancel all</b> .
PIN Code is blocked.	You have entered an incorrect PIN code three consecutive times.	Contact your service provider. If the service provider provides the PUK code of the SIM card, use the PUK code to unlock the SIM card.
Unable to enter information into the phone book.	The memory of the phone book is already full.	Delete unnecessary data from the phone book.
Unable to select certain features.	Your service provider does not support these features, or you have not applied for services that provide these features.	Contact your service provider.

## 8. Appendix II Abbreviations and Explanation

GSM	Global System of Mobile Communication
GPRS	General Packet Radio Service
SMS	Short Message Service
WAP	Wireless Application Protocol
FDN	Fixed Dialing Numbers
SIM	Subscriber Identity Module
PIN	Personal Identification Number
PUK	Personal Unblocking Key
IMEI	International Mobile Equipment Identity
MCC	Mobile Country Code
MNC	Mobile Network Code

Call waiting	A service provided by the network, which allows you to answer another incoming call without interrupting the active call, but it is different from conference call. You can only talk to one party while another party is held at the same time.
Call divert	A service provided by the network, which allows you to divert an incoming call to a specified number according to different circumstances.
Roaming	The phone is not used in the area of its local registered network. It includes international and domestic roaming. In this manual it refers to international roaming only.
STK	SIM Toolkit

## **9. Warnings and Precautions**

This section contains important information pertaining to the operating instructions of your device. It also contains information about how to use the mobile safely. Read this information carefully before using your device.

### **Electronic Device**

Power off your device if using the device is prohibited. Do not use the device when it causes danger or interference with electronic devices.

### **Medical Device**

- Power off your device and follow the rules and regulations set forth by the hospitals and health care facilities.
- Pacemaker manufacturers recommend that a minimum distance of 15 cm be maintained between a device and a pacemaker to prevent potential interference with the pacemaker. If you are using a pacemaker, use the device on the opposite side of the pacemaker and do not carry the device in your front pocket.
- Some wireless devices may affect the performance of the hearing aids. For any such problems, consult your service provider.

### **Potentially Explosive Atmospheres**

Switch off your device in any area with a potentially explosive atmosphere, and comply with all signs and instructions. Areas that may have potentially explosive atmospheres include the areas where you would normally be advised to turn off your vehicle engine. Triggering of sparks in such areas could cause an explosion or fire,

resulting in bodily injuries or even deaths. Do not switch on the device at refueling points such as service stations. Comply with restrictions on the use of radio equipment in fuel depots, storage, and distribution areas, and chemical plants. Also, adhere to restrictions in areas where blasting operations are in progress. Before using the device, watch out for areas that have potentially explosive atmosphere that are often, but not always, clearly marked. Such locations include areas below the deck on boats, chemical transfer or storage facilities and areas where the air contains chemicals or particles such as grain, dust, or metal powders. Ask the manufacturers of vehicles using liquefied petroleum gas (such as propane or butane) if this device can be safely used in their vicinity.

#### **Traffic Security**

Observe local laws and regulations while using the device. Also, if using the device while driving a vehicle, please comply with the following guidelines:

- Concentrate on driving. Your first responsibility is to drive safely.
- Do not talk on the device while driving. Use hands-free accessories.
- When you have to make or answer a call, park the vehicle at the road side before using your device.
- RF signals may affect electronic systems of motor vehicles. For more information, consult the vehicle manufacturer.
- In a motor vehicle, do not place the device over the air bag or in the air bag deployment area. Otherwise, the device may hurt you owing to the strong force when the air bag inflates.

- Do not use your device while flying in an aircraft. Switch off your device before boarding an aircraft. Using wireless devices in an aircraft may be dangerous to the operation of the aircraft, disrupt the wireless telephone network, and may be considered illegal.

#### **Operating Environment**

- Do not use or charge the device in dusty, damp or dirty places or places with magnetic fields. Otherwise, the circuit may not function properly.
- The device complies with the RF specifications when the device is used near your ear or at a distance of 1.5 cm from your body. Ensure that the device accessories such as a device case and a device holster are not composed of metal components. Keep your device 1.5 cm away from your body to meet the requirement earlier mentioned.
- On a thunder and stormy day, do not use your device when it is being charged, to prevent any danger caused by lightning.
- When you are on a call, do not touch the antenna. Touching the antenna affects the call quality and results in increase in power consumption. As a result, the talk time and standby time are reduced.
- While using the device, observe the local laws and regulations, and respect others' privacy and legal rights.
- Use accessories authorized by manufacturers. Using unauthorized accessories will render the warranty null and void.
- Keep the ambient temperature between 0°C and 40°C while the device is being charged. Keep the ambient temperature between 0°C to 40°C for using the device powered by battery.

#### **Preventing Hearing Damage**

Using the receiver, earbuds, headphones, speakerphone, or earpieces at high volume can result in permanent hearing loss. Be extremely careful when listening at high decibel levels. Set the volume to a safe

level. If you experience strange sounds in your ears like ringing or if you hear muffled speech, get your hearing checked. If you continue to use high volume, your hearing will soon get affected.

Hearing experts offer the following suggestions to protect your hearing:

- Reduce the time you use the receiver, earbuds, headphones, speakerphone, or earpieces at high volume.
- Do not increase the volume to block noisy surroundings.
- Reduce the volume if you cannot hear people speaking near you.

#### **Safety of Children**

Please comply with all precautions with regard to children's safety. Letting the child play with your device or its accessories, which may include parts that can be detached from the device, may prove dangerous, as it may present a choking hazard. Make sure that small children are kept away from the device and accessories.

#### **Environment Protection**

Follow all the local regulations regarding the disposal of your devices or electrical accessories (such as chargers, headsets, or batteries). Recycle them. Do not dispose of an exhausted battery or a used device in a garbage can.

#### **Accessories**

Use only the accessories, such as the charger, battery, and headset, delivered by manufacturer. Using accessories of other manufacturers or vendors with this device model might invalidate any approval or



warranty applicable to the device, might result in the non-operation of the device, and might be dangerous.

### **Battery and Charger**

- The battery can be charged and discharged hundreds of times before it eventually wears out. When the standby time and talk time are shorter than normal, replace the battery.
- Use the AC power supply defined in the specifications of the charger. An improper power voltage may cause fire or the charger may not function properly.
- If the ambient temperature is considerably low or high, the capacity and life of the battery is reduced. When the temperature is lower than 0°C, performance of the battery is affected.
- Do not connect two poles of the battery with conductors such as metal materials, keys or jewelries. Otherwise, the battery may be short-circuiting and may cause injuries and burns on your body.
- Do not disassemble the battery or solder the battery poles. Otherwise, it may lead to electrolyte leakage, overheating, fire, or explosion.
- If battery electrolyte leaks out, make sure that the electrolyte does not touch your skin and eyes. When the electrolyte touches your skin or splashes into your eyes, wash your eyes with clean water immediately and consult a doctor.
- If the battery is damaged, or the color changes or gets abnormally heated while you charge or store the battery, remove the battery immediately and stop using it. Otherwise, it may lead to battery leakage, overheating, explosion, or fire.
- If the power cable is damaged (for example, the lead is exposed or broken), or the plug loosens, stop using the cable at once. Otherwise, it may lead to electric shock, short-circuit of the charger, or a fire.
- Do not dispose of batteries in fire as they may explode. Batteries may also explode if damaged.

### **Clearing and Maintenance**

- The device, battery, and charger are not water-resistant. Keep them dry. Protect the device, battery and charger from water or vapor. Do not touch the device and charger with a wet hand. Otherwise, it may lead to short-circuit or malfunction of the device and electric shock to the user.
- Do not place your device, battery, or charger in places where it can get damaged because of collision. Otherwise, it may lead to battery leakage, device malfunction, overheating, fire, or explosion.
- Do not place magnetic storage media such as magnetic cards and floppy disks near the device. Radiation from the device may erase the information stored on them.
- Do not leave your device, battery, or charger in a very hot or cold place. Otherwise, they may not function properly and may lead to a fire or an explosion.
- If the ambient temperature is considerably low or high, the capacity and life of the battery is reduced. When the temperature is lower than 0°C, performance of the battery is affected.
- Do not place sharp metal objects such as pins near the earpiece. The earpiece may attract these objects and hurt you when you are using the device.
- Before you clean or maintain the device, power off the device and disconnect it from the charger.
- Do not use any chemical detergent, powder, or other chemical agents (such as alcohol and benzene) to clean the device and the charger. Otherwise, parts of the device may get damaged or a fire can be caused. You can clean the device and the charger with a piece of damp and soft antistatic cloth.
- Do not dismantle the device or accessories. Otherwise, manufacturer is not liable to pay for damages as the device and accessories are not covered by warranty.

### **Emergency Call**

You can use your device for emergency calls in the service area. The

connection, however, cannot be guaranteed in all conditions. You should not rely solely on the device for essential communications.

**FCC Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1)

this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**Warning:** Changes or modifications made to this device not expressly approved by Huawei Technologies Co., Ltd. may void the FCC authorization to operate this device.

**Disposal and Recycling Information**



This symbol on the device (and any included batteries) indicates that they should not be disposed of as normal household garbage. Do not dispose of your device or batteries as unsorted municipal waste. The device (and any batteries) should be handed over to a certified collection point for recycling or proper disposal at the end of their life.

For more detailed information about the recycling of the device or batteries, contact your local city office, the household waste disposal service, or the retail store where you purchased this device.

The disposal of this device is subject to the Waste from Electrical and Electronic Equipment (WEEE) directive of the European Union. The reason for separating WEEE and

batteries from other waste is to minimize the potential environmental impacts on human health of any hazardous substances that may be present.

**Reduction of Hazardous Substances**

This device is compliant with the EU Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) Regulation (Regulation No 1907/2006/EC of the European Parliament and of the Council) and the EU Restriction of Hazardous Substances (RoHS) Directive (Directive 2002/95/EC of the European Parliament and of the Council). For more information about the REACH compliance of the device, visit the Web site [www.huaweidevice.com/certification](http://www.huaweidevice.com/certification). You are recommended to visit the Web site regularly for up-to-date information.

**Warning**

Specific Absorption Rate (SAR) information  
SAR tests are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands, although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value, in general, the closer you are to a wireless base station antenna, the lower the power output.

Before a new model phone is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC. Tests for each phone are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC.

For body worn operation, this model phone has been tested and meets the FCC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal and that positions the handset a minimum of 1.5 cm from the body.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and

receiver.

--Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

--Consult the dealer or an experienced radio/TV technician for help.

**10. Appendix :List of Accessories in Packing Box**

**One mobile phone**

**One battery**

**One charger**

**One headset**

**One data cable**

**One user manual**