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UTStarcom reserves the right to make changes and improvements to any of the product described in this manual without prior notice. The screen displays in this manual are for demonstration only and may differ slightly from the actual product displays.

Doc. Code: 8810024500.0607

Table of Contents

SAFETY PRECAUTIONS	1
REGULATORY STATEMENT (R&TTE / WLAN IEEE 802.11B/G)	1
CONSUMER NOTICE.....	1
CE DECLARATION OF CONFORMITY	1
FCC RF EXPOSURE COMPLIANCE.....	2
HANDLING THE PHONE, BATTERY AND CHARGER	3
HANDLING THE PHONE.....	4
HANDLING THE BATTERY.....	6
HANDLING THE CHARGER	7
 1. GETTING STARTED	 8
1.1 PACKAGE CONTENTS	8
1.2 PHONE SPECIFICATIONS	9
1.3 HANDSET DESCRIPTION.....	10
1.4 DISPLAY INDICATORS	13
1.5 CHARGE THE BATTERY	14
1.6 REPLACE THE BATTERY	16
1.7 INSTALL SIM CARD	17
1.8 CONVENTIONS USED IN THIS MANUAL	18
1.9 ACCESS MENU/LIST OPTIONS	19
1.10 MENU TABLE.....	19
 2. BASIC OPERATIONS.....	 22
2.1 SWITCH THE PHONE ON/OFF	22
2.2 MODE CHOICE.....	23
2.3 MAKE A CALL	23
2.3.1 Make a GSM Call	23
2.3.2 Make a WiFi Call	24
2.4 USE SPEED DIAL	26
2.5 USE VOICE MAIL.....	26
2.6 ANSWER A CALL.....	26

2.7 REJECT A CALL	27
2.8 ONLY ONE GSM CALL IN TALKING	27
2.8.1 Adjust Earpiece Volume	27
2.8.2 In Call Operations.....	27
2.8.3 Call Waiting.....	29
2.9 TWO GSM CALLS IN TALKING	30
2.9.1 Swap In Two Calls	30
2.9.2 In Two Calls Operations	30
2.10 GSM CONFERENCE CALL.....	31
2.11 ONLY ONE WiFi CALL IN TALKING	34
2.11.1 Adjust Earpiece Volume.....	34
2.11.2 In Call Operations	34
2.11.3 Call Waiting.....	35
2.12 TWO WiFi CALLS IN TALKING	36
2.12.1 Swap In Two Calls	36
2.12.2 In Two Calls Operations	36
2.13 WiFi CONFERENCE CALL.....	37
2.14 STORE A PHONE NUMBER.....	38
2.15 PROFILES SHORTCUT	39
2.16 SILENT MODE SHORTCUT	39
2.17 KEYPAD LOCK.....	40
3. PHONEBOOK	41
3.1 SEARCH	41
3.1.1 Edit.....	43
3.1.2 Delete	43
3.1.3 Copy	43
3.1.4 Set Primary Number	44
3.1.5 Send Message.....	44
3.1.6 Send Card.....	44
3.2 NEW	44
3.3 GROUP	46
3.3.1 Ringtones.....	46
3.3.2 Rename	46
3.4 MARK	47
3.4.1 Copy	47

3.4.2 Delete	48
3.4.3 Send Message.....	48
3.4.4 Mark All	49
3.4.5 Cancel Mark All.....	49
3.5 DELETE ALL.....	49
3.6 COPIES ALL	49
3.7 SPEED DIAL.....	50
3.8 STORAGE SETTING	51
3.8.1 Store Location.....	51
3.8.2 Memory Status.....	51
4. CALL REGISTER.....	52
4.1 MISSED CALLS	52
4.1.1 View	53
4.1.2 Extract Number.....	53
4.1.3 Send SMS.....	53
4.1.4 Send MMS	53
4.1.5 Delete	54
4.1.6 Delete All.....	54
4.2 RECEIVED CALLS	54
4.2.1 View	55
4.2.2 Extract Number.....	55
4.2.3 Send SMS.....	55
4.2.4 Send MMS	55
4.2.5 Delete	55
4.2.6 Delete All.....	56
4.3 DIALLED NUMBERS	56
4.3.1 View	57
4.3.2 Extract Number.....	57
4.3.3 Send SMS.....	57
4.3.4 Send MMS	57
4.3.5 Delete	57
4.3.6 Delete All.....	57
4.4 CALL TIMERS.....	58
4.5 CALL COSTS	58
4.5.1 Last Call.....	59
4.5.2 All Calls.....	59

4.5.3 Call Cost Settings	59
5. PROFILES	60
5.1 STANDARD.....	60
5.1.1 Activate	60
5.1.2 Personalise.....	61
5.2 OUTDOOR.....	63
5.3 MEETING	64
5.4 SILENT	64
5.5 USER DEFINE	64
6. WIFI SETTINGS	65
6.1 NET PARAMETER	65
6.1.1 DHCP.....	65
6.1.2 IP Address	65
6.1.3 DNS	66
6.1.4 Network Information	66
6.2 SIGNAL PROTOCOL	67
6.2.1 SIP	67
6.2.2 RTP.....	69
6.2.3 Voice Mail	69
6.3 WIFI CONFIG	69
6.3.1 AP Profile	70
6.3.2 AP Scan Channel	72
6.3.3 Auto Scan	72
6.4 NET SEARCH	73
6.5 NET SERVICE.....	73
6.5.1 Call Waiting.....	74
6.5.2 Call Transfer	74
6.5.3 Heart Beat Interval.....	74
6.5.4 Register Interval Time	75
6.5.5 Caller-ID Block.....	75
6.5.6 Redial on Busy	75
6.5.7 Reject Anonymous Incoming Call	75
6.5.8 Personal Information	75
6.6 MISC	76

6.6.1 Remote Update	76
6.6.2 Remote server	76
6.6.3 Parameter Provisioning Server	77
6.7 VENDER INFORMATION.....	77
6.8 WiFi TOOLS.....	77
6.8.1 SNTP	78
6.8.2 Web Authentication.....	78
6.8.3 Upgrade Server IP Address.....	78
7. MESSAGE	82
7.1 SMS (TEXT MESSAGE).....	82
7.1.1 New.....	83
7.1.2 Inbox	84
7.1.3 Outbox	89
7.1.4 Drafts	90
7.1.5 My Favorite.....	91
7.1.6 Voicemail	93
7.1.7 Templates	93
7.1.8 Settings.....	95
7.1.9 Memory Status.....	96
7.2 MMS.....	96
7.2.1 New.....	97
7.2.2 Inbox	99
7.2.3 Outbox	102
7.2.4 Drafts	104
7.2.5 Settings.....	105
7.2.6 Memory Status.....	107
8. SETTINGS	108
8.1 DATE AND TIME.....	108
8.1.1 Date and Time	108
8.1.2 Time Mode	108
8.1.3 Date Mode	109
8.2 DISPLAY SETTINGS	109
8.2.1 Background	109
8.2.2 Greeting	109
8.2.3 Backlight Level	109

8.2.4 Contrast	110
8.2.5 Brightness.....	110
8.3 CALL SETTINGS	110
8.3.1 Answer Mode.....	110
8.3.2 Minute Minder	111
8.3.3 Earphone Auto Answer	111
8.4 PHONE SETTINGS	111
8.4.1 Choose Language	111
8.4.2 Input method.....	112
8.4.3 Shortcut	112
8.4.4 Auto Key Guard	113
8.5 SECURITY SETTINGS	113
8.5.1 PIN Protect	113
8.5.2 Phone Code.....	115
8.5.3 SIM Change Notify	116
8.5.4 Reset All.....	116
8.6 GSM SETTINGS.....	118
8.6.1 GSM Number.....	119
8.6.2 Call Divert	119
8.6.3 Auto Redial	120
8.6.4 Call Waiting.....	120
8.6.5 Show Caller ID.....	121
8.6.6 Select Line	121
8.6.7 Network Options	121
8.6.8 Call Barring.....	122
8.6.9 Fixed Dialling.....	123
9. ORGANIZER.....	125
9.1 TOOLBOX.....	125
9.1.1 Alarm.....	125
9.1.2 Schedule.....	126
9.1.3 Calculator.....	129
9.1.4 Notepad	130
9.1.5 Unit Convert.....	131
9.1.6 World Time.....	132
9.1.7 Stopwatch	132
9.2 GAMES	133

9.2.1 Black Jack.....	133
9.2.2 Tetris	134
9.3 MY FOLDER	135
9.3.1 Pictures.....	135
9.3.2 Music	136
9.3.3 Memory Status.....	138
10. WAP.....	138
10.1 HOME	138
10.2 ENTER URL	139
10.3 FAVORITES	139
10.4 PUSH MESSAGE	140
10.5 HISTORY.....	141
10.6 SETTINGS.....	142
10.6.1 Profiles.....	142
10.6.2 Data Connections	143
10.6.3 Cache	144
10.6.4 Cookies.....	144
10.6.5 Display Settings.....	145
10.6.6 Security.....	145
10.6.7 Statistics.....	145
11. STK.....	146
12. INPUT METHOD.....	147
12.1 SWITCH INPUT METHOD.....	147
12.2 PIN YIN AND STOKE	147
12.3 PREDICTIVE ENGLISH	147
12.4 LETTER	149
12.5 DIGIT.....	150
13. TROUBLESHOOTING.....	151

SAFETY PRECAUTIONS

Regulatory Statement (R&TTE / WLAN IEEE 802.11b/g)

European standards dictate maximum radiated transmit power of 100mW EIRP and frequency range 2.400-2.4835GHz; In France, the equipment must be restricted to the 2.400-2.454GHz frequency range.

Consumer Notice



⌘ **Note:** Marking is in compliance with EU Directive 2002/96/EC and EN50419.

This equipment is marked with this recycling symbol. It means that at the end of the life of the equipment you must dispose of it separately at an appropriate collection point and not place it in the normal domestic unsorted waste stream. This will benefit the environment for all. (European Union only)

CE Declaration of Conformity

For the following equipment: WiFi handset GF210



Is herewith confirmed to comply with the requirements set out in the Council Directive on the Approximation of the Laws of the Member States relating to Electromagnetic Compatibility (89/336/EEC), Low-voltage Directive (73/23/EEC) and the Amendment Directive (93/68/EEC), the procedures given in European Council Directive 99/5/EC and 89/3360EEC.

The equipment was passed. The test was performed according to the

Safety Precautions

following European standards:

- I EN 300 328 V1.5.1 (2004-11)
- I EN 301 489-17 V1.2.1 (2002-08)
- I EN 50371: 2002
- I EN 60950-1: 2001

FCC RF Exposure Compliance

This PCS phone has been tested and complies with the Federal Communications Commission (FCC) RF exposure limits for the General Population/Uncontrolled exposure environment. In addition, it complies with the following Standards and Guidelines:

- I FCC 96-326, Guidelines for Evaluating the Environmental Effects of Radio-Frequency Radiation
- I FCC OET Bulletin 65 Edition 01-01 (2001) Supplement C, Evaluating Compliance with FCC Guidelines for Human Exposure to Radio Frequency Electromagnetic Fields
- I ANSI/IEEE C95.1-1992, IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz
- I ANSI/IEEE C95.3-1992, IEEE Recommended Practice for the Measurement of Potentially Hazardous Electromagnetic Fields - RF and Microwave

⌘ **Note:** For body-worn operation, this phone has been tested and meets FCC RF exposure guidelines when used with an accessory that contains no metal and the positions of handset a minimum of 2.0cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

Below is the SAR Test Result:

Head Maximum Result: 0.902W/Kg

Body Maximum Result: 1.03W/Kg

Handling the Phone, Battery and Charger

DANGER

 Compulsory	Only use the battery and charger specified for the phone. Failure to do so can result in damage to the phone, electric shock or fire.
--	---

CAUTION

 Prohibited	Do not store or operate the phone or charger in hot, damp, or dusty areas, which can damage electrical and mechanical components. Avoid prolonged exposure to temperatures below 5°C or in excess of 35°C.
--	--

DANGER

 Prohibited	Do not drop, shake or throw the phone or charger. Rough handling can damage internal circuit boards and the battery pack.
 Prohibited	Do not use the phone in the vicinity of volatile gases. Leave the area before using the phone. Failure to leave the area can result in the risk of fire or an explosion.
 Disassembly prohibited	Do not disassemble or modify the phone, charger, or battery. Incorrect modifications, reassembly, or tampering may result in malfunction or personal injury.

Handling the Phone

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

- I This device may not cause harmful interference
- I This device must accept any interference received, including interference that may cause undesired operation

DANGER

 Compulsory	This phone 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 phone 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 phone does cause harmful interference to radio or television reception, which can be determined by turning the phone 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 phone and receiver. - Connect the phone 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.
 Compulsory	Observe local regulations for specialized areas (hospital, aircraft, etc) when using the phone.



Prohibited

Do not use the phone while operating a vehicle.

**CAUTION**

Compulsory

Changes or modifications not expressly approved by UTStarcom, Inc. could void the user's authority to operate the phone.



Prohibited

Keep all storage media (magnetic cards, floppy disks, credit cards, etc.) away from the phone. Close encounters or contact can erase or damage the storage media.



Prohibited

Keep all sharp metal objects (pins, nails, hairpins etc.) away from the phone handset. The handset earpiece contains a strong magnet that can attract and hold metal objects. Remove any objects from the handset earpiece before using, to avoid personal injury.



Compulsory

In case of emergency, key in the emergency number (911 for example in US), then press the Talk key and let the operator know your specific location. Don't hang up until you are told to do so.

Handling the Battery

DANGER

 Prohibited	Do not dispose of the battery pack in a fire. It may explode. Check with local waste management codes for disposal instructions.
 Prohibited	Do not force the battery pack into the phone. Improper installation can cause malfunctions or damage the battery pack. This may result in fire or personal injury.
 Prohibited	Use caution in handling batteries in order not to short the battery on conductive materials such as rings, bracelets, and keys. The battery and/or conductor may overheat and cause burns.
 Disassembly prohibited	If the battery becomes too hot while recharging, it should be removed immediately from the charger.
 Compulsory	When clothes or skin are exposed to battery leakage, rinse with clean water at once to prevent skin irritation.
 Compulsory	Do not use a cracked, leaking or odor-emitting battery pack near an open flame or high temperatures.

CAUTION

 Compulsory	If a fully discharged battery is stored for a long period of time, it may not be possible to recharge the battery.
 Prohibited	Observe local waste management codes for proper battery disposal instructions.

Handling the Charger

DANGER

 Compulsory	Only use a power source that provides the appropriate voltage (AC100~240 V) for the charger. An unsuitable power source can result in damage to the charger, fire or electric shock.
 Compulsory	Do not use the charger if the power supply cord or plug is damaged or frayed (exposed or broken wires, etc). This can result in the risk of fire or electric shock.
 Prohibited	Do not short circuit the charger connector jack. This may result in fire or electric shock.
 Remove power plug	Immediately unplug the charger from the wall outlet in the event that liquid is spilled into the unit to prevent fire or electric shock.

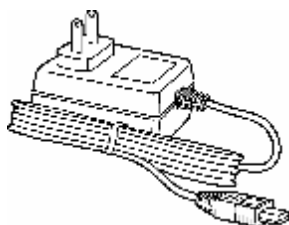
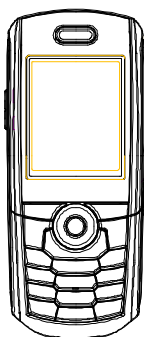
CAUTION

 Compulsory	Always unplug the charger from the wall outlet before cleaning to avoid the risk of electric shock.
 Prohibited	Do not place heavy objects on the cord to avoid damage.
 Compulsory	Always grip the power plug when removing the charger from the wall outlet. Do not pull on the power supply cord to avoid damage and the risk of electric shock.

1. GETTING STARTED

1.1 Package Contents

Please check the package contents by comparing them with the following list. If you find anything missing or if the documentation set is incomplete, contact your local phone dealer immediately.



- I Model GF210 (with one battery)
- I Charger (one)
- I User manual (one)
- I Quick Start Guide (one)
- I Certificate of quality (one)

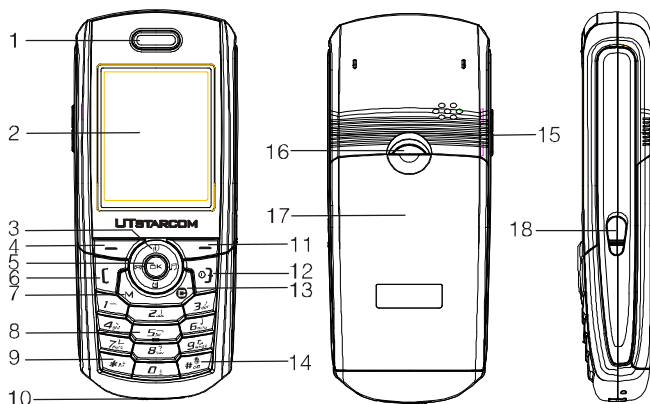
1.2 Phone Specifications

Dimensions	About 106.5 x 44.5 x 20 (L×W×H) mm
Weight	Approximately 95g
Frequency	GSM 850/1800/1900 or 900/1800'1900 MHz WLAN 2.4GHz
Battery	DC 3.6V 900mAh Li-ion battery
Charger	Input: 100~240V AC, 50~60Hz Output: 5.2V DC, 600mA
Charger Weight	Approximately 80g
Charging Time	3~4 hours
Standby Time	GSM: Approximately 150~200 hours WiFi: Approximately 50~70 hours
Talking Time	GSM: Approximately 5 hours WiFi: Approximately 3 hours

- I Standby time refers to the state in which the phone is on continuously without being used for calls, or moved to different service areas
- I Talking time refers to the state in which the phone is continuously used for calls. The actual talking time may differ from that achieved in the lab environment.
- I The standby time depends on the network conditions, phone usage, surrounding area and mode choice. The phone consumes more battery power under the following conditions:
 - In areas with weak signals, with high or low temperatures, or when used outside the service coverage area
 - When the phone frequently searches for network signal due to location changes
 - When you talk on the phone for long periods of time

- The Alarm, Backlight or Vibration function is active
- Ring or listening volume is set to maximum
- Dual Attach mode is chosen for both GSM&WiFi signals, refer to Section "2.2 Mode Choice".
- When features such as SMS, MMS, Email, WAP and game are being used for a long time

1.3 Handset Description



1. Earpiece
2. LCD Screen

3.  Navigation Key:

This key is used to scroll up and down through menu lists, call log or phonebook entries. It can also be used to move cursor when editing.

Up Key: Enter **WAP** menu list, refer to Section “10 WAP”.

Down Key: Enter the contacts list, refer to Section “3 Phonebook”.

Left Key: Enter the new text message edit interface, refer to Section “7.1.1 New”.

Right Key: Enter **Profiles** Menu list, refer to Section “5 Profiles”.

4. Left Soft Key:

This key is used to perform the function indicated on the screen above it.

5. OK Key:

This key is used to enter the highlighted item you chose in the list. It also can be used to display options in detail view. Press this key to enter the main menu in standby state.

6. Talk Key:

This key is used to make or receive a call. When in dual attach mode, this key is used to make a GSM call. It can also be used to access dialled logs in standby state.

7. Mode Key

Press this key to enter **My Folder** menu in standby state. Press and hold this key to enter **Mode Choice** menu in standby state. When in dual attach mode, this key is used to make a WiFi call.

8. Number Keypad:

These keys are used to enter numbers and characters.

9. * Key:

This key is used to key in “*” or pause symbol “P” (by pressing and holding the key). It also can be used to lock the keypad in the main menu state, refer to Section “2.17 Keypad Lock “.

10. Charging Socket

11. Right Soft Key:

This key is used to perform the function indicated on the screen above it.

12. Power Key:

This key is used to switch the phone on and off, to end a call, or to return to standby state.

13. Clear Key:

This key is used to clear the entered numbers and characters.

14. # Key/Lock Key:

This key is used to key in “#”. It also can be used to activate or exit the Higher Silent Mode (by pressing and holding the key), refer to Section “2.16 Silent Mode Shortcut “.

15. Side Key:

This key can be used as the navigation key to scroll through menu lists and text. It also can be used to adjust keypad tone in standby state. Press this key to stop the ring or vibration when there is an incoming call, without rejecting the call, refer to Section “2.6 Answer a Call “.

16. Battery Cover Release Button

17. Battery Cover

18. Earphone Socket

- ⦿ **Note:** This is only a brief introduction to the keypad functions. Please refer to the contents of this user manual for detailed descriptions and operations.

1.4 Display Indicators



1.  Shows the current GSM signal strength. The higher the bar, the stronger the signal.
2.  Indicates a call is in progress.

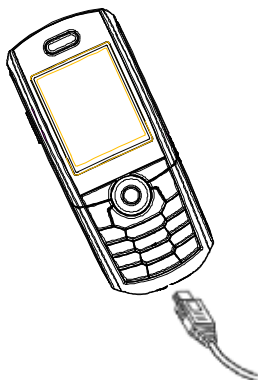
3.  (green)/  (yellow) Indicates a new SMS/ MMS has been received.
4.  Indicates one or more **Alarm** functions are active, refer to Section “9.1.1 Alarm “.
5.  Indicates the GSM **Call Divert** function is active, refer to Section “8.6.2 Activate Call Divert ”.
6. 
 Means the Ring Mode is set to **Vibrator**. When the Higher Silent Mode is active, this icon will be displayed.
 Means the Ring Mode is set to **Vibration and Ringing** or **Ring after Vibration**.
 Means the Ring Mode is set to **Mute**.
7.  Indicates the keypad is locked, refer to Section “2.17 Keypad Lock“.
8.  Indicates the battery charge level. The higher the bar, the greater the battery power.
9.  Shows the current WiFi signal strength. The higher the bar, the stronger the signal.
10. Content Display Area: Shows phone numbers, characters, etc.
11. Soft key function display area: Shows the functions of the left soft key  and the right soft key .

1.5 Charge the Battery

When the battery power is low and needs recharging, the battery indicator

 will flash continuously, and the phone will sound a low battery alarm (if the Warning Tone is set to **On**, refer to Section “5.1.2 Personalise”), reminding you that the battery is running low and the phone will be switched off automatically. To charge the battery, follow the steps below:

1. Connect the charger to an AC wall outlet (100~240V).



2. Connect the lead from the charger to the charging socket of the phone.

The battery indicator bar starts to scroll ( à  à  à ). If the phone is off, the text **Charging** appears on the LCD screen.

3. When the battery indicator bar stops scrolling, charging is complete. The text “**Full Charged!**” appears on the LCD screen, if the phone is off.
 - ! The phone takes about 3~4 hours to charge and the exact time may vary depending on the circumstances.
 - ! Before its first use, charge your new battery for 4 hours with the phone turned off.

- When the battery is being charged, it is normal that your charger and phone become warm to the touch.
- If the phone is turned on while charging, you can still make and receive calls as usual, but this will consume battery power, thus extending the charging time.

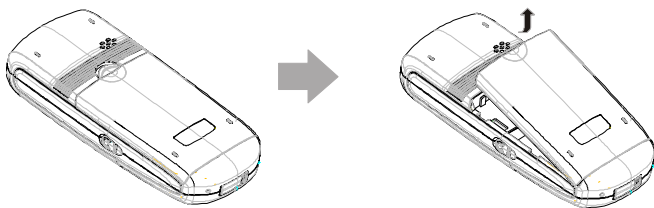
1.6 Replace the Battery

Since battery power is easily consumed, if you find the battery power diminishes quickly after full charging, please replace your battery.

In standby state, switch the phone off by pressing and holding . (Otherwise, some user settings will be lost.)

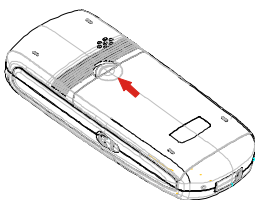
1. Remove the old battery

With the back of the phone facing you, push the battery release button and lift the battery off in the direction of the arrow.



2. Install the new battery

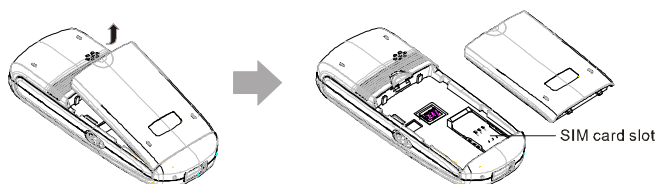
Insert the battery into the back of the phone until it firmly clicks into place. Do not reverse the direction.



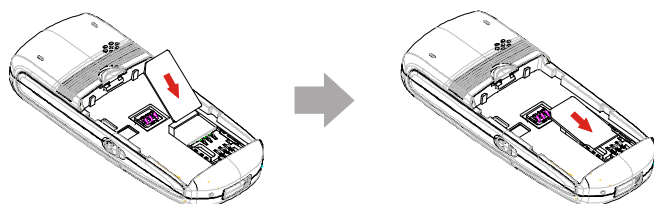
1.7 Install SIM Card

The SIM Card (Subscriber Identity Module) contains the phone number and the detailed information of the service programs, and can be used to store telephone numbers and personal information.

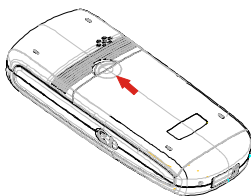
Step 1: Press the battery release button, and then take off the battery.



Step 2: Insert the SIM Card into the SIM Card slot. The location of the SIM Card slot is shown in the illustration above.



Step 3: Reinstall the battery.



- ⌘ **Notice:** Never place the SIM Card within reach of the children.
- ⌘ **Notice:** The SIM Card can be installed only after the phone is powered off and disconnected from all the accessories.
- ⌘ **Notice:** The SIM Card can be easily damaged by scratching or bending, so be careful when using, inserting or taking off the SIM Card.

1.8 Conventions Used in this Manual

- ⌘ In this manual, “press the key” means to release the key after you press it; “press and hold the key” means to press the key for more than 2 seconds before releasing it.
- ⌘ The text displayed on the screen is indicated in bold in this manual, for example **Menu**. The menu list options are indicated in bold&italics in this manual, for example ***Settings***.
- ⌘ Most operations need to be performed in standby state. When **Menu** appears above the left soft key, the phone is in standby state (refer to the figure illustrated in Section “1.4 Display Indicators”)

- ⌘ Navigation key  operations follow:



Press the “Up”, “Down”, “Left”, and “Right” directions on the Navigation key to execute operations such as browsing, selecting, adjusting and setup; key directions are as follows:

					
Up	Down	Up or Down	Left	Right	Left or Right

1.9 Access Menu/List Options

A variety of options are available for the menus and lists, such as: **Menu** and **Go to**.

For example, to access **Menu** à **Settings** à **Date and Time**, follow the steps below:

1. In standby state, press the left soft key  (**Menu**) or the OK key  to enter the main menu.

2. Press  to reach **Settings**, and then press the left soft key  (**Ok**). Or press the  key to enter **Settings** directly.

3. Press  to highlight **Date and Time**, and then press the left soft key  (**Ok**).

⌘ **Note:** To return to the previous menu level, press the right soft key  (**Cancel**). To return to standby state without changing the menu settings, press .

⌘ **Note:** If you stop operating the phone for two minutes, the phone will return to standby state without changing the menu settings.

1.10 Menu Table

There are 9 submenus in the main menu.

Phone Book	Search
	New
	Group
	Mark
	Delete All
	Copies All
	Speed Dial
	Storage Setting
Call Register	Missed Calls
	Received Calls
	Dialled Numbers
	Call Timers
	Call Costs
Profiles	Standard
	Outdoor
	Meeting
	Silent
	User Define
WiFi Settings	Net Parameter
	Signal Protocol
	WiFi Config
	Net Search
	Net Service
	MISC
	Vendor Information
	WiFi Tools

Message	SMS
	MMS
Settings	Date and Time
	Display Settings
	Call Settings
	Phone Settings
	Security Settings
	GSM Settings
Organizer	Toolbox
	Games
	My Folder
WAP	Home
	Enter URL
	Favorites
	PUSH Message
	History
	Settings
STK	

2. BASIC OPERATIONS

2.1 Switch the Phone On/Off

Press and hold the power key  to switch the phone on/off.

If the Power On Code function is active, after switching on the phone, enter the security code (with each input displayed as *) and press the left soft key  (**Ok**). If correct, the power-on animation will be displayed; otherwise **Code Error** will be displayed (Refer to Section “8.5.2 Phone Code”).

If a SIM card is inserted and the Power On PIN function is active, the phone will request you to enter the PIN code after you switch on the phone. Input it and press the left soft key  (**Ok**) (Refer to Section “8.5.1 PIN Protect”).

- The phone will search for the network signals according to the mode choice. Then the phone enters standby state.
- If no SIM card is inserted into the phone, in **Dual attach** or **Only GSM** mode, it displays **Insert SIM**. If the phone fails to search the network, it displays **Out of network**. If the phone fails to acquire full service, it tries to acquire limited service. And if the phone is able to acquire limited service, it displays **Limited Service**. If GPRS service is registered, the phone will automatically attach GPRS service.
- In **Dual attach** or **Only WiFi** mode, if the phone fails to search WiFi network, it will search the network and manage to camp it every 3 minutes.
- In **Dual attach** or **Only GSM** mode, if no SIM card is inserted or the phone fails to search GSM network, pressing the right soft key (**SOS**) can setup an emergency call. Emergency call log will not be added to dialled numbers.

2.2 Mode Choice

Press and hold the  key to enter **Mode Choice** menu in standby state. Press  key to highlight one option and then press the left soft key  (**Ok**) to confirm the choice. Wait for a while until **Done** is displayed.

- 1) **Dual Attach**: In this mode, the phone searches both the GSM network and the WiFi network.
- 2) **Only GSM**: In this mode, the phone only searches the GSM network.
- 3) **Only WiFi**: In this mode, the phone only searches the WiFi network.

⌘ **Note**: The menu lists, options and functions of the phone will vary with the mode choice be changed.

2.3 Make a Call

2.3.1 Make a GSM Call

⌘ **Note**: Prior to making or receiving GSM calls, make sure that the phone has acquired full GSM service and is in **Dual Attach** or in **Only GSM** mode.

1. Key in the phone number.

- To delete the character or digit to the left of the cursor, press the  key. To delete all the numbers or characters, press and hold the  key. To move the cursor, press .

- To call a phone number that includes an extension, press and hold the  key to enter a “P” pause between the main host phone number and the extension.
- To make an international call, enter a “+” first (press and hold the  key until “+” appear on screen), then input the country code, area code and the number to be dialed.

2. Press  to call the number.

- To cancel the call attempt, press the right soft key  (End). A time display of **00:00:00** will appear. You can also press the  key to cancel the call; the phone will return to standby state.
- When the Auto Redial function is activated, if the number you dial is busy or no answer, your phone will immediately redial the number. If it is still busy or no answer, your phone will redial the number up to nine more times until the call is connected.

3. When the call is connected, the call timer is displayed.

4. To end the call, press the right soft key  (End) or the  key.

2.3.2 Make a WiFi Call

- œ **Note:** Prior to making or receiving WiFi calls, the phone must be connected to a wireless Access Point (AP) and registered with the service network (See “AP Profile” on page 70 for detailed instructions). And make sure that the phone is in **Dual attach** or **Only WiFi** mode.
- œ **Note:** The handset does not support GPRS when making a VoLAN call.

1. Key in the phone number.

- To delete the character or digit to the left of the cursor, press the  key. To delete all the numbers or characters, press and hold the  key. To move the cursor, press .
- To call a phone number that includes an extension, press and hold the  key to enter a "P" pause between the main host phone number and the extension.
- To make an international call, you should input "+" first (press and hold the  key until "+" appears on screen), then input the country code, area code and the number to be dialed.

2. Press the key to call the number; Press the key to call the number by WiFi in Dual Attach mode.

- To cancel the call attempt, press the right soft key  (**End**). A time display of **00:00:00** will appear. You can also press the  key to cancel the call; the phone will return to standby state.
- When the Redial On Busy function is activated, if the WLAN number you dial is busy or no one answers, your phone will immediately redial the number. Your phone will redial the number up to nine more times until the call is connected.

3. When the call is connected, the call timer is displayed.

4. To end the call, press the right soft key (**End**) or the key.

2.4 Use Speed Dial

If you have assigned a phone number to one of the speed dial keys  ~ , you can quickly call that phone number:

1. In standby state, press and hold the corresponding speed dial key to automatically display the phone number.
2. Press  to call the number.
 - Press  to call the number by GSM or press the  key to call the number by WiFi in Dual Attach mode.
 - For details of speed dial settings, refer to Section “3.7 Speed Dial”.

2.5 Use Voice Mail

If you have set a voicemail number, you can press the  key in the standby state to access the voicemail directly (Refer to Section “7.1.6 Voicemail”).

2.6 Answer a Call

- If the Answer Mode is set to **Talk Key**, press the left soft key  (**Answer**) or the  key to answer an incoming call.
- If the Answer Mode is set to **Any Key**, press any key to answer an incoming call except the right soft key , the  key or the side key .

- When there is an incoming call, you may press the right soft key  (**Mute**) or the side key  to stop the ring alert or the vibration without picking up to call.
- To end an ongoing call, press the right soft key  (**End**) or the  key.

2.7 Reject a Call

- When there is an incoming call, press the  key to reject the call.
- After you press the right soft key  (**Mute**) to mute an incoming call, you can also press the right soft key  (**End**) to reject an incoming call.
- When there are missed calls (excluding rejected calls), the number of missed calls will appear on the display. Press the left soft key  (**View**) to view the Missed Call Log.

2.8 Only One GSM Call In Talking

2.8.1 Adjust Earpiece Volume

Pressing the side key  during a call can adjust the earpiece volume. After completing the volume selection, press the right soft key  (**Exit**) and wait for two seconds to return to the active call.

2.8.2 In Call Operations

While in an active GSM call, press the left soft key  (**Options**) to

perform the following operations:

Hold/Resume

This option enables you to place the ongoing GSM call temporarily on hold and then resume the call.

- I The **Hold** function and the **Resume** function are a pair of corresponding functions. **Hold** or **Resume** is determined by the status of the current active call.

- I To end the call on hold, press the right soft key  (**End**) or the  key.

⌘ **Note:** You can only place an ongoing call on hold when the GSM Call Waiting function is activated.

New Call

During a GSM call, this option enables you to connect to a third party and place the ongoing call on hold.

After accessing this option, enter a new phone number or select a phone

number in the phonebook list, and then press the  key to dial.

⌘ **Note:** Only when the GSM Call Waiting function is activated can you make a new GSM call in addition to the ongoing call.

Send DTMF

This option enables you to send DTMF.

⌘ **Note:** You cannot send DTMF when a call is on hold.

Phonebook

This option enables you to enter the Phonebook submenu during an active GSM call. Refer to Section “3 Phonebook”.

Send SMS

This option enables you to send a text message during an active GSM call. Refer to Section “7.1.1 New”.

Notepad

This option enables you to edit and save a notepad during an active GSM call.

Mute/Unmute

This option enables you to mute/unmute the ongoing call.

The **Mute** function and the **Unmute** function are a pair of corresponding functions. **Mute** or **Unmute** is determined by whether the current active call is mute or not.

2.8.3 Call Waiting

If the GSM Call Waiting function is activated and you receive another call during a call, you will hear a waiting tone in the earpiece.

- To reject the incoming third party call and continue the current call,

press the right soft key  (**Reject**) or the  key.

- To hold the current call and answer the incoming third party call, press

the left soft key  (**Answer**) or the  key.

After answering the third party call, the phone displays the current call and the call on hold simultaneously on the screen, you can perform the following operations:

- Press  to highlight the desired call and then press the  key, to swap between the current call and the call on hold.
- Another GSM call comes in, you can press the right soft key (**Reject**) to reject this call; or you can press the left soft key  (**Replace**),

select a call and then press the left soft key  (**Ok**) to replaced the call with the new call.

Press the  key to end both calls.

2.9 Two GSM Calls In Talking

2.9.1 Swap In Two Calls

When there are active two GSM calls, the phone displays the two calls

simultaneously on the screen. Press the  key to highlight the

desired call and then press the  key, to swap between the current call and the call on hold.

2.9.2 In Two Calls Operations

When there are two active GSM calls, press the left soft key  (**Options**) to display the following operations:

Swap

This option enables you to swap between the current call and the call on hold.

Conference Call

This option enables you start GSM conference call.

New Call

This option enables you to make a new GSM call when there are two GSM calls in talking.

Note: When there are two active GSM calls, ring off one line or start a conference call before making a new GSM call. If you don't, the phone will prompt **Please Ring Off One Line or Start Conference**

Call.**Send DTMF**

This option enables you to send DTMF.

☞ **Note:** You cannot send DTMF when the ongoing call is on hold.

Phonebook

This option enables you to enter the Phonebook submenu during an active GSM call. Refer to Section “3 Phonebook”.

Send SMS

This option enables you to send a text message during an active GSM call. Refer to Section “7.1.1 New ”.

Notepad

This option enables you to edit and save a notepad during an active GSM call.

Mute/Unmute

This option enables you to mute/unmute the ongoing call.

The **Mute** function and the **Unmute** function are a pair of corresponding functions. **Mute** or **Unmute** is determined by whether the current active call is mute or not.

2.10 GSM Conference Call

☞ **Note:** GSM Conference Call function requires network support. It may vary depending on the network. Contact your local GSM service provider for assistance.

- Up to 5 parties can be connected during a GSM conference call.

When GSM Conference Call function is started, press the left soft key  (Options) during an active GSM call to perform the following operations:

Hold/Resume

This option enables you to place the ongoing GSM call temporarily on hold and then resume the call.

- ! The **Hold** function and the **Resume** function are a pair of corresponding functions. **Hold** or **Resume** is determined by the status of the current active call.

☞ **Note:** You can only add a new party to a GSM conference call when the GSM Call Waiting function is activated.

New Call

This option enables you to add a new party to the GSM conference call.

After accessing this option, enter a new phone number or select a phone

number in the phonebook list, and then press the  key to dial.

☞ **Note:** Only when the GSM Call Waiting function is activated can you add a new party to a GSM conference call.

Private

This option enables you to talk with one party in private.

☞ **Note:** If there is a line besides the conference call, please ring off one line before starting to talk with one party in private.

End Conference Call

This option enables you to end the active conference call.

Send DTMF

This option enables you to send DTMF during conference call.

Phonebook

This option enables you to enter the Phonebook submenu during an active GSM call. Refer to Section “3 Phonebook”.

Send SMS

This option enables you to send a text message during an active GSM call.

Refer to Section “7.1.1 New ”.

Notepad

This option enables you to edit and save a notepad during an active GSM call.

Mute/Unmute

This option enables you to mute/unmute the ongoing call.

The **Mute** function and the **Unmute** function are a pair of corresponding functions. **Mute** or **Unmute** is determined by whether the current active call is mute or not.

When a new GSM call comes in during GSM conference call, the earpiece will sound a waiting tone.

- I To reject the incoming new call and continue the current conference call, press the right soft key  (**Reject**) or the  key.
- I To hold the current conference call and answer the incoming call, press the left soft key  (**Answer**) or the  key. There will be two lines for talking: one line for the conference call, and another line for the new incoming call.

œ **Note:** When there are two lines in talking and a new call comes in, to answer the new call, you have to replace one talking line with the new call.

2.11 Only One WiFi Call In Talking

2.11.1 Adjust Earpiece Volume

Pressing the side key  during a call can adjust the earpiece volume. After completing the volume selection, press the right soft key  (**Exit**) and wait for two seconds to return to the active call.

2.11.2 In Call Operations

While in an active WiFi call, press the left soft key  (**Options**) to perform the following operations:

Hold/Resume

This option enables you to place the ongoing WiFi call temporarily on hold and then resume the call.

! The **Hold** function and the **Resume** function are a pair of corresponding functions. **Hold** or **Resume** is determined by the status of the current active call.

! To end the call on hold, press the right soft key  (**End**) or the  key.

ⓘ **Note:** You can only place an ongoing call on hold when the WiFi Call Waiting function is activated.

New Call

This option enables you to connect to a third party and place the ongoing call on hold during a WiFi call.

After accessing this option, enter a new phone number or select a phone number in the phonebook list, and then press the  key to dial (press

the  key to dial in Dual Attach mode).

⌘ **Note:** You can only make a new WiFi call in addition to an ongoing call when the WiFi Call Waiting function is activated.

Call Transfer

This option enables you to transfer the ongoing call to another phone number after the connection succeeds.

After accessing this option, enter the phone number or select a phone number in the phonebook list, and then press the  key to transfer (press the  key to dial in Dual Attach mode).

⌘ **Note:** This option is only available during an incoming call.

Phonebook

This option enables you to enter the Phonebook submenu during an active WiFi call. Refer to Section “3 Phonebook”.

Notepad

This option enables you to edit and save a notepad during an active WiFi call.

Mute/Unmute

This option enables you to mute/unmute the ongoing call.

The **Mute** function and the **Unmute** function are a pair of corresponding functions. **Mute** or **Unmute** is determined by whether the current active call is mute or not.

2.11.3 Call Waiting

If the WiFi Call Waiting function is activated and you receive another call during a call, you will hear a waiting tone in the earpiece.

- To reject the incoming third party call and continue the current call, press the right soft key  (**Reject**) or the  key.
- Place the current call on hold and answer the incoming third party call, press the left soft key  (**Answer**) or the  key.

2.12 Two WiFi Calls In Talking

2.12.1 Swap In Two Calls

When there are two active WiFi calls, the phone displays the two calls simultaneously on the screen. Press the  key to highlight the desired call and then press the  key, to swap between the current call and the call on hold.

2.12.2 In Two Calls Operations

When there are two active WiFi calls, press the left soft key  (**Options**) to perform the following operations:

Swap

This option enables you to swap between the current call and the call on hold.

Conference Call

This option enables you start WiFi conference call.

Phonebook

This option enables you to enter the Phonebook submenu during an active WiFi call. Refer to Section “3 Phonebook”.

Notepad

This option enables you to edit and save a notepad during an active WiFi call.

Mute/Unmute

This option enables you to mute/unmute the ongoing call.

The **Mute** function and the **Unmute** function are a pair of corresponding functions. **Mute** or **Unmute** is determined by whether the current active call is mute or not.

2.13 WiFi Conference Call

⌘ **Note:** *WiFi Conference Call function requires network support. It may vary depending on the network. Contact your local WiFi service provider for assistance.*

- Up to 3 parties can be connected during a WiFi conference call.

When WiFi Conference Call function is started, press the left soft key



(Options) during an active WiFi call to perform the following operations:

Phonebook

This option enables you to enter the Phonebook submenu during an active WiFi call. Refer to Section “3 Phonebook”.

Notepad

This option enables you to edit and save a notepad during an active WiFi call.

Mute/Unmute

This option enables you to mute/unmute the ongoing call.

The **Mute** function and the **Unmute** function are a pair of corresponding functions. **Mute** or **Unmute** is determined by whether the current active call is mute or not.

End Conference Call

This option enables you to end the active conference call.

2.14 Store a Phone Number

In standby state, new entries can be added to the phonebook.

1. Enter the desired phone number and press the left soft key  (Options).

2. Press the  key to highlight **Save** and press the left soft key  (Ok).

3. Press the  key to highlight **Add New** or **Modify**, then press the left soft key  (Ok).

Add New:

1) Press the  key to highlight **Name, Number, Group, Big Head** or **Email Address**, then press the  Key.

2) Enter the name and edit telephone number (1~3), select group category and a big head picture, then press the left soft key  (Save).

ⓘ **Note:** If you select an entry stored in the SIM card or a non-blank phone number location of an entry stored in the phone memory, the phone will prompt **"Replace?"**. Press the left soft key  (OK) to update the record or the right soft key  (Exit) to cancel.

Modify:

The contacts list will be displayed after you access this option.

- 1) Press  to highlight the entry to which the new record is to be added.
 - 2) Press  to highlight a blank number location and then press the left soft key  (**Ok**).
- ⌘ **Note:** If you select an entry stored in the SIM card or a non-blank phone number location of an entry stored in the phone memory, as the entry or location already has one phone number, the phone will prompt **updated?**. Press the left soft key  (**Ok**) to update the record or the right soft key  (**Cancel**) to cancel.
- ⌘ **Note:** The phone number and name of the newly added record cannot be identical to those of an existing record. Otherwise, the text **Exists** will be displayed after you enter the name and press the left soft key  (**Ok**).

2.15 Profiles Shortcut

In standby state, press  to access the **Profiles** menu. Press  to highlight the desired option, and then press the left soft key  (**Ok**) to access the option.

For details of profile setup, refer to Section “5 Profiles”.

2.16 Silent Mode Shortcut

In standby state, press and hold  key to active/exit the **Silent** profiles.  will be displayed.

- 1 For detailed operations, refer to Section “5.1.2 Personalise”.

2.17 Keypad Lock

The keypad lock prevents the keys from being accidentally pressed, resulting in unintentional operations.

- I In main menu state, press the  key to lock the keypad. The  indicator will be displayed
- I To unlock the keypad, press the right soft key  (**Unlock**) and then press the  key in standby state.
- I When the keypad is locked, you can answer a call as usual. During the call, you can operate the phone normally. However, the keypad will automatically lock when the call ends, or if the call is rejected.

3. PHONEBOOK

à Phonebook

You can store frequently used phone numbers and names in the phone memory and in the SIM card (if the SIM card is inserted).

The phone memory can store up to 500 entries. Each entry in the phone memory may contain a name, 1~3 phone numbers, group category, a big head and an email address.

The total amount of the entries can be stored in the SIM card depends on the type of SIM card in use. Each entry in the SIM card may contain a name and one phone number.

You can enter the phonebook in either of the following ways:

- I In standby state, press the  key.
- I In standby state, press the left soft key  (**Menu**) or the OK key , press  to scroll to **Phonebook** and then press the left soft key  (**Ok**).

From the phonebook menu, you can select from the following options:

3.1 Search

à Phonebook à Search

After you access this option, the phonebook entry list will be displayed.

- You can access the **Group** list by pressing  key when the phonebook entry list is displayed.

Key in the first letter(s) or digit(s) of the name you are searching for. A

maximum of six letters/digits can be entered. All names starting with these letter(s)/digit(s) will be displayed.

Enter letters or digits as follows:

1. Press  ~  to enter the corresponding letter or digit labeled on the respective key. For keys  ~ , press the corresponding key repeatedly until the intended letter/digit appears. For example: if you press  repeatedly, the following letters and digit appear in turn:

a → b → c → 2



2. After you have entered the intended letter/digit, press the appropriate number key to input the next letter/digit. If the next letter/digit and current letter/digit share the same key, wait for one second to input the letter/digit again.

To delete the last entered letter/digit, press the  key; to delete all letters/digits, press and hold the  key.

- When a matched name is highlighted, you can press  key (GSM call) or  key (WiFi call) to call the primary phone number of the entry.
 - When an entry (name) is highlighted, press the  key to see the detailed information: name, phone number, etc. Press  to browse through the text.

When the entry details are displayed, you can press  key (GSM call) or  key (WiFi call) to call the phone number.

When the phonebook entry list is displayed or the entry details are displayed, you can press the left soft key  (**Options**) to select from the following options:

3.1.1 Edit

Change names, numbers, etc. of the entry by following the screen prompts.

3.1.2 Delete

After this option is selected, "**Delete?**" will be displayed. Press the left soft key  (**Ok**) to confirm the deletion.

3.1.3 Copy

 *Before using this function, insert a SIM card to the phone.*

After selecting this option, press  to highlight **Save Original** (the original entry will still be stored after copying) or **Delete Original** (the original entry will be deleted after copying), and then press  to complete the operation.

- Because entries stored in the phone memory can have three phone numbers whereas entries stored in the SIM card can only have one phone number, when the entry is copied to the SIM card, the SIM card will store multiple entries with the same name and different phone numbers if the copied entry has more than one phone number.
- If you copy entries stored in the phone memory to the SIM card and the SIM card's memory is full, the phone prompts **Memory Full**, and vice

versa.

- If the copied entry is totally identical to an existing entry in the memory, the phone prompts **Exists**.

3.1.4 Set Primary Number

After selecting this option, press  to highlight one of the phone numbers of the entry, and then press  key to complete the operation.

- If the entry has only one phone number, this phone number will be taken as the primary number.
- The primary number is stored in the first phone number location.

3.1.5 Send Message

Sends message to the primary number of the entry.

After selecting this option, press  to highlight **Text Message** or **MMS**, and then press the left soft key  or the  key to continue (Refer to the Section “7.1.1 New “and “ 7.2.1 New “).

3.1.6 Send Card

Send the entry's information as a name card to somebody. The steps are the same as “3.1.5 *Send Message* “.

3.2 New

 à **Phonebook** à **New**

Select this option to add new entries into the phonebook. The storage location depends on the Storage Setting (Refer to Section “3.8.1 Store Location”). After accessing this option:

Store in the phone memory

1. Press  to highlight name, phone number, group category, big head or email address, then press the  key;
2. Edit the name, phone number (1~3) and email address, and select the group category and a big head picture.
 - When editing the name, you can enter a maximum of 20 alphanumeric characters. When editing the phone number, you can enter a maximum of 40 alphanumeric characters.
 - At least one phone number should be entered; otherwise **Number Error** will be displayed.
 - If the name is not filled in, this contact will be displayed as **No Name** in the phonebook list.
3. Press the left soft key  (**Save**) to save the added entry.
 - The phone will automatically reject any incoming caller whose number is on the **Blacklist**. No response will be displayed.

Store in the SIM card memory

1. Press  to highlight name or phone number, then press the  key.
2. Edit the name and the phone.
 - The phone number cannot be left blank; otherwise **Number Error** will be displayed.
 - If the name is not filled in, this contact will be displayed as **No Name** in the phonebook list.
3. Press the left soft key  (**Save**) to save the added entry.

- œ The phone number and name of the newly added record cannot be identical to those of an existing record. Otherwise, the text **Exists** will be displayed after you enter the phone number.
- œ No more entries can be added if the phonebook memory is full. When **Add Entry** is selected, the phone will remind you that the phonebook memory is full, and vice versa.

In standby state, you can also add a new entry to the phonebook (Refer to Section “2.14 Store a Phone Number”).

3.3 Group

à Phonebook à Group

After accessing this option, press  to highlight the desired group category: **Business**, **Family**, **Friend**, **VIP**, **SIM** or **Blacklist**, and press the left soft key  (**Options**), you can select from the following options:

3.3.1 Ringtones

Select this option to specify a ring tone for the particular group category.

Press  to highlight and sample the ring tone options. Then press the left soft key  (**Ok**) to complete your selection.

3.3.2 Rename

Select this option to change the name of the particular group category.

When you access this option, edit the name of this group category (maximum 9 alphanumeric characters), and then press the left soft key  (**Ok**) to complete the operation.

⌘ **Note:** When the **Blacklist** is highlighted, press the left soft key  (**Ok**) to view the blacklist. You cannot set a ring tone or set a new name for the **Blacklist** group.

⌘ **Note:** When the **SIM** is highlighted, press the left soft key  (**Options**) to view the **Ring** option. You cannot set a new name for the **SIM** group.

After accessing the **Group** option, press  to highlight the desired group category: **Business**, **Family**, **Friend**, **VIP**, **SIM** or **Blacklist**, and

then press the  key to view the entry list of the highlighted group

category. Press  to highlight the entry, and press the  key to view the details for the entry. Press the left soft key  (**Options**), and select **Edit**, **Delete**, **Copy**, **Set Pri. Number**, **Send Message** or **Send Card** to continue.

3.4 Mark

 à **Phonebook à Mark**

After accessing this option, press  to highlight the desired entry in the phonebook list, and then press the  key to mark/cancel the entry.

After marking the desired entries, press the left soft key  (**Options**), you can select from the following options:

3.4.1 Copy

⌘ **Before using this function, insert a SIM card to the phone. Ensure that the phone and SIM card have enough memory to use this**

function.

After selecting this option, press  to highlight **Copy to Handset** or **Copy to SIM**, and press the left soft key  (Ok) or the  key.

Then press  to highlight **Save Original** (the original entry will still be stored after copying) or **Delete Original** (the original entry will be deleted after copying), and press  to complete the operation.

- If some of the copied entries are totally identical to some existing entries in the memory, the phone will not copy these entries.
- Entries stored in the phone memory can have up to three phone numbers, while SIM card entries can only store one number. When an entry with more than one phone number is copied to the SIM card, the SIM card will store multiple entries with the same name and different phone numbers.
- If the phone or SIM card has no enough memory to copy the marked entries, the phone will prompts **Place Full Copy **** when the copy ends.

3.4.2 Delete

After this option is selected, "**Delete?**" will be displayed. Press the left soft key  (Ok) to confirm the deletion.

3.4.3 Send Message

Sends a message to the primary numbers of all the marked entries (maximum 10 entries).

After selecting this option, press  key to highlight **Text Message** or **MMS**, and then press the left soft key  or the  key to continue

(Refer to the Section “7.1.1 New “and “7.2.1 New “).

3.4.4 Mark All

Mark all the entries in the phonebook list.

3.4.5 Cancel Mark All

Cancel to mark all the entries in the phonebook list.

3.5 Delete All

 **Names** à **Phonebook** à **Delete All**

Delete all the entries in the phone memory or in the SIM card at once.

1. After accessing this option, press  to highlight **Handset** or **SIM Card**, and then press the left soft key  (**Ok**).
2. Key in the password of the phone, and then press the left soft key  (**Ok**) to complete the operation.

3.6 Copies All

 **Names** à **Phonebook** à **Copies All**

Copy all the entries in the phone memory to SIM card at once, or vice versa.

 *Before using this function, insert a SIM card to the phone. Ensure that the phone and SIM card have enough memory to use this function.*

After accessing this option, press  to highlight **Handset To SIM** or **SIM To Handset**, and then press the left soft key  (**Ok**) or the



key to complete the operation.

- If some of the copied entries are totally identical to some existing entries in the memory, the phone will not copy these entries.
- Entries stored in the phone memory can have up to three phone numbers, while SIM card entries can only store one number. When an entry with more than one phone number is copied to the SIM card, the SIM card will store multiple entries with the same name and different phone numbers.
- If the phone or SIM card does not have enough memory to copy the marked entries, the phone will prompt **Place Full Copy **** when the copy ends.

3.7 Speed Dial

à Phonebook à Speed Dial

Select this option to assign a phone number in the phonebook to one of the speed dial keys ~ for greater convenience when dialling (Refer to Section “2.4 Use Speed Dial”).

After you access this option, the setting status for key will be displayed. Press to browse through the speed dial key settings.

- If no phone number is assigned to the key, **Is empty** will be displayed. You can set the speed dial in either of the following ways:

1. Press the left soft key (**Set**) and enter a phone number, then press the left soft key (**Ok**) or the key to complete the operation.
2. Press the left soft key to access the contacts list (if there are no entries in the phonebook, **No Record** will be displayed), select one entry and

select the desired phone number, and then press the left soft key



(**Ok**) or the



key to complete the operation.

- I If a phone number has been assigned to the key, the corresponding name will be displayed. To change or cancel the setting for this key, press the left soft key  (**Options**), and then select **Edit** or **Cancel**.

Note: If the record for a speed dial key is modified in the phonebook, it will automatically be updated for the speed dial key function.

If the record for a speed dial key is deleted from the phonebook, it will also be cancelled for the speed dial key function.

3.8 Storage Setting

 à Phonebook à Storage Setting

3.8.1 Store Location

This option enables you to select the memory (**Phone Memory** or **SIM Card**) for newly added entries.

If the current memory is full, newly added entries will be stored in the other memory.

3.8.2 Memory Status

Select this option to view the number of records in handset or SIM card.

4. CALL REGISTER

à Call Register

Your phone records missed, received and dialled calls as well as their call durations and costs.

- You can access the **Missed Calls**, **Received Calls**, **Dialled Numbers**,

Call Timers and **Call Costs** list by pressing  key after accessing this option.

- In standby state, you can press  to quickly access **Dialled Numbers**.

4.1 Missed Calls

à Call Register à Missed Calls

This option enables you to view the last 20 missed calls.

After you access this option, the phone will display the list of the most recent missed call: including the caller's phone number or name (if the

number is stored in the phonebook). Press  to view other missed

calls. Press the  key to view the information of the highlighted missed call.

⌘ **Note:** This function only works in networks that support the Caller ID service; otherwise **Unknown Number** will be displayed in the missed log. If the caller's phone is set to block the caller's number, **Unknown Number** will also be displayed.

- When a log is highlighted, you can dial the caller's phone number

(Except for **Unknow Numbers**) by pressing  (Press the  key to make a WiFi call when in dual attach mode).

- Only one missed log will be registered in the list for the same phone number, no matter how many times this phone number called. However an icon will be displayed besides the missed log with more than 2 calls missed.

When a log is highlighted, press the left soft key  (**Options**). The following options will be available:

4.1.1 View

This option enables you to view the information about the missed log.

4.1.2 Extract Number

After you access this option, the caller's phone number will be displayed. You can edit the phone number, and then save or dial the edited number (Refer to Section "2.14 Store a Phone Number" and Section "2.3 Make a Call").

☞ **Note:** If **Unknow Number** is shown in the log, when you select **Extract Number**, **No Number** will be displayed.

4.1.3 Send SMS

Send a text message to the caller's phone number (Refer to Section "7.1.1 New").

☞ **Note:** You cannot send a message when in **Only WiFi** mode.

4.1.4 Send MMS

Send a MMS to the caller's phone number (Refer to Section "7.2.1 New").

☞ **Note:** You cannot send a message when in **Only WiFi** mode.

4.1.5 Delete

When you access this option, "**Delete?**" will be displayed. Press the left soft key  (**Ok**) to complete the deletion.

4.1.6 Delete All

When you access this option, "**Delete All?**" will be displayed. Press the left soft key  (**Ok**) to complete the deletion.

When the information of a call log is displayed, press the left soft key  (**Options**), and then select **Extract Number**, **Send SMS**, **Send MMS** or **Delete** to continue.

4.2 Received Calls

à Call Register à Received Calls

This option enables you to view the last 20 received calls.

After you access this option, the phone will display the list of the most recent received call: including the caller's phone number or name (if the

number is stored in the phonebook). Press  to view other received

calls. Press the  key to view the information of the highlighted received call.

ⓘ **Note:** This function only works in networks that support the Caller ID service; otherwise **Unknown Number** will be displayed in the received log. If the caller's phone is set to block the caller's number, **Unknown Number** will also be displayed.

- When a log is highlighted, you can dial the caller's phone number (Except for **Unknown Numbers**) by pressing  (Press the



key to make a WiFi call when in dual attach mode).

- Only one received log will be registered in the list for the same phone number, no matter how many times this phone number called.

When a log is highlighted, press the left soft key  (**Options**). The following options will be available:

4.2.1 View

This option enables you to view the information about the received log.

4.2.2 Extract Number

After you access this option, the caller's phone number will be displayed. You can edit the phone number, and then save or dial the edited number (Refer to Section "2.14 Store a Phone Number" and Section "2.3 Make a Call").

⌘ **Note:** If **Unknown Number** is shown in the log, when you select **Extract Number**, **No Number** will be displayed.

4.2.3 Send SMS

Send a text message to the caller's phone number (Refer to Section "7.1.1 New").

⌘ **Note:** You cannot send a message when in **Only WiFi** mode.

4.2.4 Send MMS

Send a MMS to the caller's phone number (Refer to Section "7.2.1 New").

Note: You cannot send a message when in **Only WiFi** mode.

4.2.5 Delete

When you access this option, "**Delete?**" will be displayed. Press the left

soft key  (Ok) to complete the deletion.

4.2.6 Delete All

When you access this option, “**Delete All?**” will be displayed. Press the left soft key  (Ok) to complete the deletion.

When the information of a call log is displayed, press the left soft key  (Options), and then select **Extract Number**, **Send SMS**, **Send MMS** or **Delete** to continue.

4.3 Dialed Numbers

 à **Call Register** à **Dialed Numbers**

This option enables you to view the last 20 dialed calls.

After you access this option, the phone will display the list of the most recent dialed call: including the caller's phone number or name (if the

number is stored in the phonebook). Press  to view other dialed

calls. Press the  key to view the information of the highlighted dialed call.

⌘ **Note:** If you dial a number that has been recorded in the Dialed Log, the phone will update the log after the call ends.

- When a log is highlighted, you can call the dialed phone number by pressing  (Press the  key to make a WiFi call when in dual attach mode).
- Only one dialed log will be registered in the list for the same phone number, no matter how many times this phone number is dialed.

When a log is highlighted, press the left soft key  (**Options**). The following options will be available:

4.3.1 View

This option enables you to view the information about the dialled log.

4.3.2 Extract Number

After you access this option, the dialled phone number will be displayed. You can edit the phone number, and then save or dial the edited number (Refer to Section “2.14 Store a Phone Number” and Section “2.3 Make a Call”).

4.3.3 Send SMS

Send a text message to the dialled phone number (Refer to Section “7.1.1 New”).

Note: You cannot send a message when in **Only WiFi** mode.

4.3.4 Send MMS

Send a MMS to the dialled phone number (Refer to Section “7.2.1 New”).

Note: You cannot send a message when in **Only WiFi** mode.

4.3.5 Delete

When you access this option, “**Delete?**” will be displayed. Press the left soft key  (**Ok**) to complete the deletion.

4.3.6 Delete All

When you access this option, “**Delete All?**” will be displayed. Press the left soft key  (**Ok**) to complete the deletion.

When the information of a call log is displayed, press the left soft key

 (Options), and then select **Extract Number**, **Send SMS**, **Send MMS**, **Delete** to continue.

⌘ **Note:** If the displayed dialled log is a WiFi call, you cannot send a message to the phone number.

4.4 Call Timers

 à **Call Register à Call Timers**

This option enables you to view the approximate duration of GSM calls, WiFi calls, or to clear the timers of all calls.

After accessing this option, press  to highlight **GSM Call Duration**

or **WiFi Call Duration**, and then press the left soft key or the  key to view the timers of the last call, dialled calls, received calls and all calls

(press  to scroll). To clear the timers, press the left soft key  (**Clear**), enter the security code, and then press the left soft key  (**Ok**) to complete the operation.

To clear the timers of all calls, press  to highlight **Clear All**, and then press the left soft key  (**Ok**), enter the security code and press the left soft key  (**Ok**) to complete the operation.

4.5 Call Costs

 à **Call Register à Call Costs**

⌘ *Call Costs function requires network support. It may vary depending on the network. Contact your local service provider for assistance.*

4.5.1 Last Call

This option enables you to view the approximate cost of the last call (The cost will be shown in the method that you have set, refer to Section “4.5.3 Call Cost Settings”).

4.5.2 All Calls

This option enables you to view the approximate cost of all calls (The cost will be shown in the method that you have set, refer to Section “4.5.3 Call Cost Settings”).

4.5.3 Call Cost Settings

After accessing this option, the following options are available:

Call Cost Limits

This option enables you to activate/deactivate the Call Cost Limits function.

If this function is activated, once the call cost reaches the limits, the ongoing call will be stopped automatically.

Call Cost View

This option enables you to view the call cost limits, used costs and remain costs.

Call Cost Method

This option enables you to set the method of call cost. As following:

1. After accessing this option, you select **Units** or **Currency**, and then press the left soft key  (**Ok**).
2. If select **Currency**, key in a unit price (press the  key to enter a decimal point), press the left soft key  (**Ok**). Press the  key to highlight one kind of currency, and then press the left soft key



(Ok) to complete the operation.

- ☞ **Notice:** When setting call cost method, you have to input the PIN 2 Code first. For specific information please consult your network provider.

5. PROFILES

à Profiles

This submenu enables you to customize the phone's ring settings to suit a variety of environments.

When you access this submenu, the profile list will be displayed; the current profile will be highlighted. You can customize each profile, and activate the one that suits your environment. The phone will utilize all the current profile's settings.

Standard is the factory-preset profile.

- The **Headset** profile will be activated automatically when an earpiece is plug into the earphone jack of the phone. After the earpiece is removed, the phone will return to the former profile automatically.
- Press and hold the  key to activate/cancel **Silent** profile in standby state.

5.1 Standard

à Profiles à Standard

5.1.1 Activate

à Profiles à Standard à Activate

Select this option to activate the selected profile.

5.1.2 Personalise

à Profiles à Standard à Personalise

This option enables you to change the selected profile's settings, including:

Ring Volume

Select this option to adjust the ring volume level for incoming calls, new messages, alarm clock, etc.

There are five volume levels. Press  to reach the desired volume level, and press the left soft key  (Ok) or the  key to complete the operation.

Ring Alert Mode

This option enables you to define how the phone will notify you of incoming calls.

The available options include: **Ascending, Ringing, Vibrator, Vibration**

and Ring, Ring after Vibration and **Mute**. Press  to reach the desired ring mode, and press the left soft key  (Ok) or the  key to complete the operation.

Ring Tone

This option enables you to select a special ring tone for incoming calls.

Press  to scroll through the ring tones and listen to a sample of each. After highlighting the desired ring tone, press the left soft key  (Ok) to complete the operation.

⌘ If there is no downloaded ring, the phone will prompt **Folder Empty** when you select **Downloaded Ring**.

Message Alert

This option enables you to define how the phone will notify you of incoming messages.

The available options include: **Ring**, **Vibration Ring**, **Vibrator**, and

Mute. Press  to reach the desired message alert mode, and press the left soft key  (**Ok**) or the  key to complete the operation.

Message Tone

This option enables you to select a message tone for the incoming messages.

Press  to scroll through the message tones and listen to a sample of each. After highlighting the desired tone, press the left soft key  (**Ok**) to complete the operation.

Alarm Tone

This option enables you to select a tone for the alarm clock.

Press  to scroll through the tones and listen to a sample of each. After highlighting the desired alarm tone, press the left soft key  (**Ok**) to complete the operation.

⌘ If there is no downloaded ring, the phone will prompt **Folder Empty** when you select **Downloaded Ring**.

Schedule Tone

This option enables you to select a tone for the schedule clock.

Press  to scroll through the tones and listen to a sample of each. After highlighting the desired schedule tone, press the left soft key  (**Ok**) to complete the operation.

⌚ If there is no downloaded ring, the phone will prompt **Folder Empty** when you select **Download Ring**.

Key Tone

This option enables you define how the phone will notify you of pressing keys.

The available options include: **Standard Keytone**, **Voice Keytone**, **Key**

Music and **Off**. Press  to reach the desired key tone, and press the left soft key  (**Ok**) or the  key to complete the operation.

Warning Tone

If this warning tone is not set to **Off**, a warning tone will sound when the battery power is low; In addition, a tone will sound when the phone is registered with the service network.

The available options include: **Warning Tone 1**, **Warning Tone 2**,

Warning Tone 3 or **Off**. Press  to reach the desired warning tone, and press the left soft key  (**Ok**) or the  key to complete the operation.

5.2 Outdoor

 à Profiles à Outdoor

This profile is suitable for outdoor environments. You can preset this option to meet your needs by following the same steps specified in **Standard**.

5.3 Meeting

 à Profiles à Meeting

This profile is suitable for meeting environments. You can preset this option to meet your needs by following the same steps specified in **Standard**.

5.4 Silent

 à Profiles à Silent

This profile is suitable for quiet environments . You can preset this option to meet your needs by following the same steps specified in **Standard**.

5.5 User Define

 à Profiles à User Define

This profile can be tailored for other environments. You can preset this option to meet your needs by following the same steps specified in **Standard**. In addition, you can edit the name of this profile after selecting the **Rename** option.

6. WIFI SETTINGS

à WiFi Settings

From this submenu, you can perform the following WiFi settings.

⌘ **Note:** After completing WiFi settings, switch the phone off and then on, to apply the changed WiFi settings.

6.1 Net Parameter

à WiFi-Settings à Net Parameter

This option enables you to set network parameters.

6.1.1 DHCP

- If the DHCP function is activated, the phone will obtain an IP address automatically from the DHCP server.

After accessing this option, select **Enable** or **Disable** to activate or deactivate DHCP.

6.1.2 IP Address

This option enables you to perform IP address settings.

⌘ **Note:** The **IP Address** is only available when DHCP is disabled. Otherwise, when you select this option, **Please disable DHCP** will appear on the display.

IP Address

Select this option to set the phone's IP address.

After accessing this option, key in the IP address, and press the left soft key  (**Save**) to complete the operation.

Subnet Mask

Select this option to set the subnet mask.

After accessing this option, key in the subnet mask, and press the left soft key  (**Save**) to complete the operation.

Gateway IP Address

Select this option to set the gateway IP address.

After accessing this option, key in the gateway IP address, and press the left soft key  (**Save**) to complete the operation.

6.1.3 DNS

This option enables you to perform DNS settings.

DNS Server IP Address

Select this option to set the IP address of the local primary DNS server.

After accessing this option, key in the IP address, and press the left soft key  (**Save**) to complete the operation.

Priority

Select this option to set the priority.

You can select **DHCP First** or **Local First**.

6.1.4 Network Information

Select this option to view the network information. Press  to browse through the phone's **IP Address**, **Subnet Mask**, **Gateway IP Address**, **DNS Address**, **Connected AP** and **MAC Address**.

6.2 Signal Protocol

From this option, you can set signal protocols.

6.2.1 SIP

This option enables you to set the SIP protocol. The following options are available:

Outbound Proxy Mode

Select this option to set the outbound proxy mode.

After accessing this option, you can select **IP** or **DNS**.

Outbound Proxy Domain Name

Select this option to set the outbound proxy domain name.

After accessing this option, enter the outbound proxy domain name, and press the left soft key  (**Save**) to complete the operation.

Outbound Proxy IP Address

Select this option to set the outbound proxy IP address.

After accessing this option, key in the IP address, and press the left soft key  (**Save**) to complete the operation.

Outbound Proxy port

Select this option to set the outbound proxy port.

After accessing this option, key in the port number, and press the left soft key  (**Save**) to complete the operation.

Registrar Mode

Select this option to set the SIP registrar mode.

After accessing this option, you can select **IP** or **DNS**.

Registrar Domain Name

Select this option to set the SIP registrar domain name.

After accessing this option, enter the domain name, and press the left soft key  (**Ok**) to complete the operation.

Register IP Address

Select this option to set the SIP register server IP address.

After accessing this option, key in the IP address, and press the left soft key  (**Ok**) to complete the operation.

Register Port

Select this option to set the SIP register server port.

After accessing this option, key in the port number, and press the left soft key  (**Ok**) to complete the operation.

Authentication String

Select this option to set the SIP authentication string.

After accessing this option, enter the authentication string, and press the left soft key  (**Save**) to complete the operation.

User Name

Select this option to set the SIP user name.

After accessing this option, enter the user name (1~32 alphanumeric characters), and press the left soft key  (**Save**) to complete the operation.

Password

Select this option to set the SIP password.

After accessing this option, follow the prompt to enter the security code of the phone and press the left soft key  (**Ok**). Enter the SIP password (0~32 alphanumeric characters), and press the left soft key  (**Save**) to complete the operation.

6.2.2 RTP

Select this option to set the RTP protocol.

After you access this option, the **RTP Port** option will be displayed.

RTP Port

This option enables you to set the RTP port.

After accessing this option, key in the RTP port number (10000~50000), and press the left soft key  (**Save**) to complete the operation.

6.2.3 Voice Mail

This option enables you to perform voice mail settings.

After you access this option, the **Voice Mailbox Number** option will be displayed.

Voice MailBox Number

Select this option to set the voice mail access number.

After accessing this option, key in the access number, and press the left soft key  (**Save**) to complete the operation.

6.3 WiFi Config

 à WiFi-Settings à WiFi Config

From this option, you can perform the following WiFi configuration:

6.3.1 AP Profile

This option enables you to set up to four AP (Access Point) profiles. Each time you switch on the phone, the phone will try to connect to one of these APs according to their respective profile settings.

After you select this option, the AP profile list will be displayed. If the security mode of an AP profile is set to **WEP Key**, the  icon will be displayed in front of the AP profile. If the security mode is set to **WPA-PSK**, the  icon will be displayed in front of the AP profile. If the security mode is set to **Open AP**, no icon will be displayed in front of the AP profile.

Press  to highlight the desired AP profile, and then press the left soft key  (**Ok**). The following options will be available:

SSID

This option enables you to save an AP's SSID to the AP profile.

After accessing this option, enter the SSID (32 alphanumeric characters maximum), and then press the left soft key  (**Save**) to complete the operation.

Security Mode

This option enables you to set the security mode for the AP profile.

After accessing this option, select **Open AP**, **WEP KEY** or **WPA-PSK**:

- I If **WEP KEY** is selected, the phone will then display the option of **WEP Key Info** (refer to "WEP Key Info")
- I If **WPA-PSK** is selected, the phone will then display the PSK-editing screen (refer to "WPA-PSK Info")

WEP Key Info

If the AP profile's security mode is set to **WEP Key**, select this option to

set the WEP key. After accessing this option, observe the following operations:

1. Select **Auth Method**, and then select the authentication method: **Open Key** or **Shared Key**.
2. Select **64 bit** or **128 bit** according to the AP's WEP key setting. Enter the WEP key that the AP used, and press the left soft key  (**Save**).
 - If **64 bit** is selected, ensure that the WEP key consists of five ASCII characters or ten hexadecimal characters
 - If **128 bit** is selected, ensure that the WEP key consists of 13 ASCII characters or 26 hexadecimal characters
3. Select **WEP Key Index**. Enter the WEP key index (1-4), and then press the left soft key  (**Save**).

⌘ **Note:** The WEP key setting may be different due to AP settings.

⌘ **Note:** If an AP supports only a fixed hexadecimal WEP key, you should enter the same WEP key in the phone.

⌘ **Note:** If an AP supports both ASCII and hexadecimal WEP keys, you can enter either the ASCII WEP key or the hexadecimal WEP key in the phone.

WPA-PSK Info

If the AP profile's security mode is set to **WPA-PSK**, select this option to set the WPA-PSK key.

After accessing this option, enter the WPA-PSK key and press the left soft key  (**Save**) to complete the operation.

- 1 Ensure that the WPA-PSK key consists of 8-63 ASCII characters or 64 hexadecimal characters

Activate

Select this option to connect to the AP according to the AP profile setting.

- If the connection fails, the phone will try to connect to other AP profiles' APs.
- If the phone fails to connect to all these APs and the Auto Scan function is active, the phone will try to search and connect to another available open AP (Refer to Section "6.3.3 Auto Scan").

6.3.2 AP Scan Channel

After accessing this option, select **All Channels** or **User Define**, and then press the left soft key  (Ok) or the  key.

If selected **User Define**, please continue to key in the channel that you'd like to define (maximum 6 bytes), press the left soft key  (Save) to complete the operation.

- Press the  key twice to enter "+".

6.3.3 Auto Scan

If the Auto Scan function is active, when the phone is switched on and fails to connect to the APs specified in "AP Profile", the phone will do a scan for available APs and try to connect to one open AP of these scanned APs.

After accessing this option, select **Enable** or **Disable** to activate or deactivate the Auto Scan function.

- ⌘ **Note:** If the phone fails to connect to all the specified and scanned APs, the phone will periodically retry AP connections.
- ⌘ **Note:** If the phone fails to register with the service network after the AP connection, the phone will prompt you to try another AP.

6.4 Net Search

à WiFi-Settings à Net Search

This option enables you to search available APs (10 maximum) for the phone. APs can be defined and saved using the Net Search feature if APs have broadcast turned on and the phone is within their ranges.

After accessing this option, select the **Start** option, the phone will start to search for APs. Available APs will be listed according to the signal strength. The strongest AP's SSID will be highlighted at the top of the list.

Those without a lock icon next to the name are open APs; those with a lock icon ( or ) are protected APs and you will need to supply their WEP keys or WPA-PSKs to access them.

Press  to highlight the desired SSID, and press the left soft key  (**Ok**). Press  to highlight the desired AP profile, and press the left soft key  (**Ok**) to save the SSID to the AP profile.

You can then follow the prompt to set the security mode and/or the encryption code (WEP key or WPA-PSK) and activate the AP profile. For detailed operations, refer to Section "6.3.1 AP Profile".

⌘ **Note:** If no AP has been found, the phone prompts **No AP Found**.

⌘ **Note:** If the desired AP has broadcast turned off, the AP can be entered directly through a series of keystrokes on your phone. (Refer to "6.3.1 AP Profile").

6.5 Net Service

à WiFi-Settings à Net Service

⌘ **Note:** All the network services require the network support. Contact your local service provider for assistance.

From this submenu, you can set the following network services.

6.5.1 Call Waiting

This option enables you to activate/deactivate the Call Waiting function.

After accessing this option, select **Enable** or **Disable** and then press the left soft key  (**OK**) to complete the operation.

6.5.2 Call Transfer

If the call transfer function is activated, you can transfer an ongoing WiFi call to another phone number.

After accessing this option, select from the following options:

Disable

Select this option to disable the call transfer function.

Blind

If this option is selected, you can directly transfer an ongoing call to another phone number after the call successfully connects.

Consult

If this option is selected, you need to announce the transfer after the transferred-to party answers your call. Then, press the left soft key  (**Transfer**) to transfer the intended call.

6.5.3 Heart Beat Interval

This option enables you to set the heart beat interval time.

After accessing this option, key in the interval time (0~999 seconds), and then press the left soft key  (**Save**) to complete the operation.

6.5.4 Register Interval Time

This option enables you to set the register interval time.

After accessing this option, key in the interval time (0~999 seconds), and then press the left soft key  (**Save**) to complete the operation.

6.5.5 Caller-ID Block

If this function is activated, when you make a call, your phone number will not be displayed on the called party's phone.

After accessing this option, select **On** or **Off** to activate or deactivate this function.

6.5.6 Redial on Busy

If this function is activated, the phone will enable you to select to automatically redial the last busy number that you tried to dial.

After accessing this option, select **On** or **Off** to activate or deactivate this function.

6.5.7 Reject Anonymous Incoming Call

If this function is active, the phone will automatically reject anonymous incoming calls.

*After accessing this option, select **On** or **Off** to activate or deactivate this function.*

6.5.8 Personal Information

This function sets a caller ID name for the phone. After accessing this option, enter the caller ID and press the left soft key  (**Save**) to complete the operation.

6.6 MISC

From this submenu, you can perform the following operations:

6.6.1 Remote Update

This option enables you to perform a remote HTTP upgrade of the mobile phone's software. It's a long progress.

When there are new configuration and software updated available, once the phone has connected to the Internet successfully via the AP (Access Point), the GF210 will need to be provisioned with the latest configuration and software. If there is no key-press in 30 seconds, this process will start automatically and will take several minutes to complete. During this time, several status messages such as **downloading**, **decompressing** will be displayed on the phone's display. Once complete, the phone will reboot.

After remote HTTP upgrade, the phone will use the same process as previously described for connecting to Access Points (Refer to Section 6.3).

⌘ ***Note:** This option is only available under the guidance of a remote server.*

⌘ ***Note:** Before starting this operation, please ensure the phone has enough battery power or is connected to the charger.*

⌘ ***Note:** If errors occur during software downloading, the phone will keep using the original software. Restart the phone and repeat remote upgrade operations to update the phone's software.*

6.6.2 Remote server

This option enables you to set a remote server for the phone.

After accessing this option, enter the IP address or domain name of a remote server, and then press  (**Save**) to complete the operation.

6.6.3 Parameter Provisioning Server

This option enables you to set the remote server parameters.

Server Mode

This option enables you to set the domain name of the server.

After accessing this option, press  to select **DNS** or **IP**, and then press  (**Ok**) to complete the operation.

Server Domain Name

This option enables you to set the domain name of the server.

After accessing this option, enter the domain name of the server, and then press  (**Save**) to complete the operation.

Server IP

This option enables you to set the IP address of the server.

After accessing this option, enter the IP address of the server, and then press  (**Save**) to complete the operation.

6.7 Vender Information

Select this option to view the vendor information. Press  to highlight the desired option: **Vendor Name**, **Enterprise**, **Model Name** and **Version**.

6.8 WiFi Tools

From this submenu, you can perform the following operations:

6.8.1 SNTP

This option enables you to activate/deactivate the SNTP function.

After accessing this option, select **Enable** or **Disable** and then press the left soft key  (**Ok**) to complete the operation.

6.8.2 Web Authentication

Set this option when you use the phone in an area that requires web authentication.

Script Files

This option enables you to select a script file for web authentication. Script files may be different due to authentication methods. For detailed information, contact the area's network administrator.

After accessing this option, press  to highlight one script file, and then press the left soft key  (**Ok**) to complete the operation.

Login

This option enables you to log in.

After accessing this option, the phone will connect with the effective URL automatically, follow screen prompts to key in corresponding user name and password, and then press the left soft key  (**Ok**) to log in.

6.8.3 Upgrade Server IP Address

This option enables you to set the server's IP address for local TFTP update.

After accessing this option, edit the server's IP address, and then press the left soft key  (**Save**) to complete the operation.

Local TFTP Update

When there are new configuration and software updated available, once the phone has connected to the Internet successfully via the AP (Access Point), the GF210 will need to be provisioned with the latest configuration and software. In addition to the remote HTTP Upgrade of the phone's software (Refer to Section 6.6), you can perform a local TFTP update of the software as following:

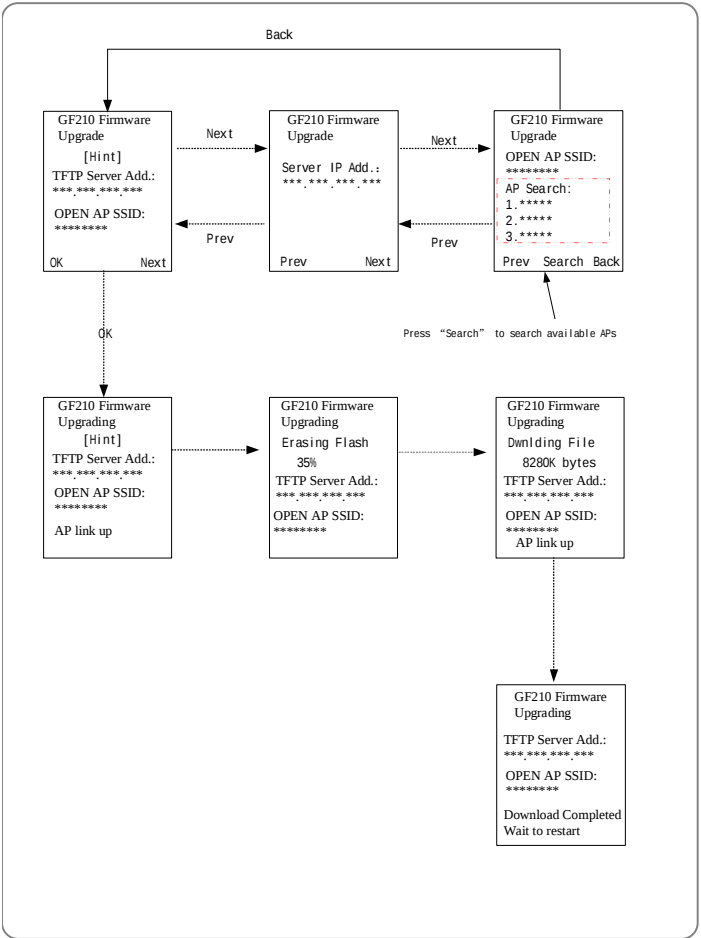
1. Set the server's IP address (refer to Section 6.8.3).
2. Click the file tftpserver.exe in PC.
3. Copy the file tftp.bin to C:\Program Files\Cisco Systems\Cisco TFTP Server\
4. Write the file 430abvgd.defaultEnglish.bif into GF210 mobile phone via the upgrade toll Flash430.
5. Double click the icon Cisco TFTP Server on PC desktop.

6. Press the  key and the  key of GF210 at the same time.
7. Press the left soft key  (**Next**) of GF210 to continue, follow the screen prompt to edit the server's IP address (such as 172.021.025.100, you have to add "0" before "21" and "25" to construct a 3-digit number).
8. Press the left soft key  (**Save**) to continue, then press the number key 1, 2, 3 or 4 to select a usable AP.
9. Finally, press the left soft key  (**Ok**) to initiate the upgrade process.

⌘ **Note:** The phone will spend a long time completing the upgrade process. Please do not unplug the battery. When the upgrade operation is complete, restart the phone

⌘ **Note:** If errors occur during software downloading, the phone will

keep using the original software. Restart the phone and repeat remote upgrade operations to update the phone software.



7. MESSAGE

à Message

This function enables you to read, edit, send and store SMS (Short Message Service) and MMS (Multi-Media Message Service).

- œ **Note:** The message service requires network support. Contact your local service provider for assistance.
- œ **Note:** To send a message, you have to store the correct message center number in the phone first, please refer to the Section “7.1.8 Settings” and Section “7.2.5 Settings”.

When you have received messages in standby state, the screen of the phone will show the indication symbol  (green, SMS) /  (yellow, MMS) and the number of new messages.

You can press the left soft key (**Read**) to view the new messages, or press the right soft key to exit and view the new messages later. If the phone has received more than one new message, please choose the messages that you want to read. The messages that have been read will

take on the  icon, while the unread messages will take on the  icon.

The received messages will be saved in the SIM Card automatically, and will be listed in the inbox list.

- œ **Note:** If the indication symbol  (SMS) /  (MMS) turns up, it means that the message storage space in the SIM Card is full. You have to delete some messages or transfer some messages to the phone memory before receiving new messages.

7.1 SMS (Text Message)

à Message à SMS

7.1.1 New

- You can send and receive text messages of lengthened text with this phone by GSM network.
- The phone supports sending and piecing together text messages. It can help you to send text messages of larger capacity by GSM network. If the recipient's phone supports piecing together text messages, it can receive a integrated text message (one text message); if it does not support piecing together text messages, the SMS message center will partition the integrated text message into several text messages, combine them in order before sending. The recipient's phone will then receive several text messages successively.

1. You can edit a new text message in either of the following two ways:

Common Way

After accessing this option in the SMS submenu, input the content of text message.

Shortcut Way

In the standby state, directly press the  key to enter the message edit interface and input the content of text message.

- When editing the text message, you can insert phone numbers, email addresses and templates to the content by pressing the left soft key  (Options) to select the option: **Insert Contact** and **Insert Template**.
- After editing the text message, you can save it in the SMS Drafts or save it as a template. If the Drafts list is full, the phone prompts **Drafts Full, Replace?**; If the template list is full, the phone prompts **Template Full, Replace?**. You can press the left soft key  (Ok), select one draft or template and then press the left soft key  (Replace) to complete the operation.

2. After editing the text message, press the left soft key  (**Options**) to select **Send** to send the text message to individual recipient.

- When in dual attach mode, please select **Send By GSM** or **Send By WiFi** to send the text message by GSM network or by WiFi network.

3. Directly input or select the phone number of the recipient from the phonebook list by pressing the left soft key  (**Contact**).

- If you want to send the text message to multiple recipients (maximum 10 recipients) by GSM, press the  key to highlight another recipient location, and then repeat step 3.

- To delete a recipient from the list, press the  key when it is highlighted.

⌚ **Note:** If selecting to send the text message by WiFi, there will only be one recipient.

4. Press the left soft key  (**Send**) to send the text message.

⌚ **Note:** When you send messages using the SMS services, the phone may prompt **Sent**. It only means that the phone has sent the message to the SMS center number set in the phone, and it does not mean that the message has been sent to the designated destination. For more detailed information about the message services, please consult your service provider. If the phone prompts **Send Failed, only * Sent**, it means that several recipients did not receive the text message you just sent.

7.1.2 Inbox

The phone will store the received text messages in the SMS Inbox folder. Up to 100 messages can be stored in the Inbox.

- If there are no messages in the Inbox, when accessing this option, the phone prompts **Empty**.

- If the number of messages stored in the Inbox surpasses 100, the phone will renew the storage automatically.
- After accessing this option, press the  key to enter SMS **Outbox**, **Drafts** and **My Favorite** list.

After accessing this option, press the  key to highlight the desired text message, and then press the  key to read the message. Press the  key to read other messages in Inbox.

After accessing this option, press the left soft key  (**Options**) to select from the following options:

Reply SMS

This option enables you to reply to the sender of the highlighted message. Refer to Section "7.1.1 New".

Reply MMS

This option enables you to reply to the sender of the highlighted message. Refer to Section "7.2.1 New".

 **Note:** You cannot reply to MMS when in Only WiFi mode.

Delete

This option enables you to delete the highlighted message.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

- Protected messages cannot be deleted.

Move to SIM/Phone

This option enables you to move the highlighted message to SIM card/phone memory (depending on the storage place of the highlighted

messages).

After accessing this option, select **Keep Original** or **Delete Original** to complete the operation.

Mark

This option enables you to manage the marked messages.

After accessing this option, press the  key to highlight the desired text messages and press the  key to mark/cancel the messages. Then press the left soft key  (**Options**) to select **Delete**, **Protected**, **Unprotected**, **Move to SIM**, **Move to Phone**, **Mark All** or **Cancel Mark All** to continue.

Protected/Unprotected

- If the highlighted message is unprotected, the **Protected** option is available; if the highlighted message is protected, the **Unprotected** option is available.
- Protected messages cannot be deleted.

Select **Protected** to protect the text message; select **Unprotected** to leave the text message unprotected.

Delete All of the Contact

This option enables you to delete all the messages sent by the same sender.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

- Protected messages cannot be deleted.

Delete Unprotected

This option enables you to delete all the unprotected.

After accessing this option, the phone prompts **Delete Unprotected?**,

press the left soft key  (**Ok**) to complete the operation.

Delete All

This option enables you to delete all messages in the SMS Inbox.

After accessing this option, the phone prompts **Delete All?**, press the left soft key  (**Ok**) to complete the operation.

When reading or viewing a text message, press the left soft key  (**Options**) to select from the following operations:

Extract

This option enables you to extract the phone numbers, email addresses or URLs from the text message.

After accessing this option, press the  key to highlight the desired item, and then press the left soft key  (**Ok**) to continue. Refer to according sections in this user manual for operations.

Reply SMS

This option enables you to reply to the sender of the highlighted text message. Refer to Section "7.1.1 New".

Reply MMS

This option enables you to reply message to the sender of the highlighted text message. Refer to Section "7.2.1 New".

⌘ **Note:** You cannot reply to MMS message when in Only WiFi mode.

Forward

This option enables you to forward this text message to other recipient. Refer to Section "7.1.1 New".

Delete

This option enables you to delete the highlighted text message.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

- Protected text messages cannot be deleted.

Call Back

This option enables you to call back the sender's phone number. Refer to Section "2.3 Make a Call".

Move to My Favorite

This option enables you to move the highlighted text message to My Favorite list.

If My Favorite list is full, the phone prompts **Full, Replace?**, you can press the left soft key  (**Ok**), select one item in My Favorite list and then press the left soft key  (**Replace**) to complete the operation.

Protected/Unprotected

- If the highlighted text message is unprotected, the **Protected** option is available; if the highlighted text message is protected, the **Unprotected** option is available.
- Protected text messages cannot be deleted.
- Select **Protected** to protect the text message; select **Unprotected** to leave the text message unprotected.

Move to SIM/Phone

This option enables you to move the highlighted text message to SIM card/phone memory (depending on the storage place of the highlighted messages).

After accessing this option, select **Keep Original** or **Delete Original** to complete the operation.

7.1.3 Outbox

The phone will store the sent text messages in the SMS Outbox folder. Up to 100 messages can be stored in the Outbox (the integrated message is calculated as the number of messages before piecing together).

- If there are no messages in the Outbox, the phone prompts **Empty**.
- If the number of messages stored in the Outbox surpasses 100, the phone will renew the storage automatically.

After accessing this option, press the  key to highlight the desired text message, and then press the  key to read the message. Press the  key can read other messages in Outbox.

After accessing this option, press the left soft key  (**Options**) to select from the following options:

Delete

This option enables you to delete the highlighted message.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

Forward

This option enables you to forward the highlighted message to other recipients. Refer to Section "7.1.1 New".

Mark

This option enables you to manage the marked messages.

After accessing this option, press the  key to highlight the desired messages and press the  key to mark/cancel the messages. Then

press the left soft key  (**Options**) to select **Delete**, **Mark All** or **Cancel Mark All** to continue.

View Recipient

This option enables you to view the recipient of the highlighted message.

Delete All

This option enables you to delete all messages in the SMS Inbox.

After accessing this option, the phone prompts **Delete All?**, press the left soft key  (**Ok**) to complete the operation.

When reading or viewing a message, press the left soft key  (**Options**) to select **Delete**, **Forward** or **View Recipient** to continue.

7.1.4 Drafts

Up to 10 drafts can be stored in the SMS Drafts.

- If there are no drafts in the Drafts, when accessing this option, the phone prompts **Empty**.
- If the number of drafts stored in the Drafts surpasses 10, the phone prompts **Drafts Full, replace?**. Select an existing draft to be replaced and then press the left soft key  (**Ok**) to complete the operation.

After accessing this option, press the  key to highlight the desired draft, and then press the  key to read the draft.

After accessing this option, press the left soft key  (**Options**) to select from the following options:

Send

This option enables you send the highlighted draft. Refer to Section "7.1.1

New”.

Delete

This option enables you to delete the highlighted draft.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

Mark

This option enables you to manage the marked drafts.

After accessing this option, press the  key to highlight the desired drafts and press the  key to mark/cancel the drafts. Then press the left soft key  (**Options**) to select **Delete**, **Mark All** or **Cancel Mark All** to continue.

Delete All

This option enables you to delete all drafts in the Drafts.

After accessing this option, the phone prompts **Delete All?**, press the left soft key  (**Ok**) to complete the operation.

When reading or viewing a draft, you can edit the draft and then press the left soft key  (**Options**) to select **Delete**, **Send** or **Save** to continue.

7.1.5 My Favorite

Up to 20 messages can be stored in My Favorite list.

- If there are no messages in My Favorite list, the phone prompts **Empty**.
- If the number of messages stored in the My Favorite list surpasses 20, the phone prompts **Full, replace?**. Select an existing message in My

Favorite list to be replaced and then press the left soft key  (Ok) to complete the operation. After accessing this option, press the



key to highlight the desired message, and then press the



key to read the message. Press the  key to read other messages in My Favorite.

After accessing this option, press the left soft key  (Options) to select from the following options:

Forward

This option enables you to forward the highlighted messages to other recipient. Refer to Section "7.1.1 New".

Reply SMS

This option enables you to reply to the sender of the highlighted message. Refer to Section "7.1.1 New".

Delete

This option enables you to delete the highlighted message.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (Ok) to complete the operation.

Mark

This option enables you to manage the marked messages.

After accessing this option, press the  key to highlight the desired messages and press the  key to mark/cancel the messages. Then press the left soft key  (Options) to select **Delete**, **Mark All** or **Cancel Mark All** to continue.

Delete All

This option enables you to delete all messages in the My Favorite.

After accessing this option, the phone prompts **Delete All?**, press the left soft key  (**Ok**) to complete the operation.

- When reading or viewing a message, press the left soft key  (**Options**) to select **Forward**, **Reply SMS** or **Delete** to continue.

7.1.6 Voicemail

Note: For the specific services of voice mail, please consult your network service provider.

Voicemail

You can access your voicemail in either of the following two ways:

- By selecting **Voicemail** option to directly dial the voicemail number, you can access your voicemail.
- You can also press and hold the  key in the standby state to directly dial the voicemail number.

Voicemail Number

This option enables you to set your voicemail number. Directly input your voicemail number in the edit interface, and then press the left soft key  (**Ok**) to save.

7.1.7 Templates

The phone has set 10 message templates for you, which feature various everyday expressions.

After accessing this option, press the  key to highlight the desired template, and then press the  key to read the template.

After accessing this option, press the left soft key  (**Options**) to select from the following options:

Add New Template

This option enables you to add a new template to the list.

After accessing this option, enter the content of the template, and then press the left soft key  (**Save**) to finish the operation.

ⓘ **Note:** This option is only available when there are less than 10 templates in the list.

Edit

This option enables you to edit the highlighted template.

After accessing this option, edit the content of the template, and then press the left soft key  (**Save**) to finish the operation.

Send

This option enables you to send the highlighted template as a text message. Refer to Section “7.1.1 New”.

Delete

This option enables you to delete the highlighted template.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

Mark

This option enables you to manage the marked templates.

After accessing this option, press the  key to highlight the desired templates and press the OK key to mark/cancel the templates. Then press the left soft key  (**Options**) to select **Delete**, **Mark All** or **Cancel Mark All** to continue.

Delete All

This option enables you to delete all templates in the list.

After accessing this option, the phone prompts **Delete All?**, then press the left soft key  (**Ok**) to complete the operation.

- When reading or viewing a template, you can edit the content of the template, press the left soft key  (**Options**) to select **Send**, **Save** or **Delete** to continue.

7.1.8 Settings

The SMS settings will affect how you send, receive and view text messages.

After accessing this option, select **GSM SMS Setting** or **WiFi SMS Setting**, and then press the left soft key  (**Ok**) to select from the following operations:

- There are only two options in **WiFi SMS Setting** submenu: **Validity Period** and **Delivery Report**.

Place of Storage

This option enables you to select the memory of newly received text messages.

After accessing this option, select **Phone** or **Card**.

⌘ **Note:** If the current memory is full, newly received text messages will be stored in the other memory location. If both memories are full, when a new text message is received, the phone will replace the current memory's oldest unprotected text message with the newly received text message.

⌘ **Note:** To avoid losing important messages, periodically erase existing text messages.

Message Center

- ⌘ **Note:** In order to send and receive text messages, the SMS service center number has to be set. For specific information please consult your service provider.

After accessing this option, enter the center number of SMS service, and then press the left soft key  (**Ok**) to complete the operation.

Message Lifetime

This option enables you to set the length of your messages' storage period in the SMS service center. Four options are available: **12 Hours**, **1 Day**, **1 Week** or **Maximum**.

- ⌘ **Note:** This function needs network support.

Delivery Report

The delivery report will check whether the message you have sent has correctly reached the destination.

When activated, when the recipient receives your message, the network will send a message to inform you that your message has reached its destination.

7.1.9 Memory Status

You can view the SMS storage status and the spaces occupation conditions in the mobile phone and the SIM Card.

7.2 MMS

à Message à MMS

- ⌘ **Note:** You can send MMS only by GSM network. Contact your local service provider for assistance.
- ⌘ **Note:** The phone cannot send and receive MMS larger than 50K.

7.2.1 New

After accessing this option, press the  key to highlight **Subject**, **Picture**, **Sound** or **Text**, and then press the  key to edit the subject and text of the MMS, or select a picture or ring for the MMS.

Then press the left soft key  (**Options**) to select from the following options:

Preview

This option enables you to preview the newly created SMS.

Send

This option enables you to send the SMS.

After accessing this option, directly input or select the phone number of the recipient from the phonebook list by pressing the left soft key  (**Contact**). And then press the left soft key  (**Send**) to send.

- If you want to send the SMS to multiple recipients (maximum 10

recipients), press the  key to highlight another recipient location, and then repeat the operation.

- To delete a recipient from the list, press the  key when it is highlighted.

⌘ **Note:** When you send messages using the MMS services, the phone may prompt **MMS Sent**. It only means that the phone has sent the message to the MMS center number set in the phone, and it does not mean that the message has been sent to the designated destination. For more detailed information about the MMS services, please consult your service provider. If the phone prompts **MMS Sent Error**, it means that several recipients did not receive the MMS

you just sent.

Clear Subject/Picture/Sound/Text

This *option* enables you to clear the subject/picture/sound/text of the MMS.

Page Timing

This option enables you to set the display time for the current page of MMS (3~15 seconds).

Delete Page

This option enables you delete the current page of MMS.

Add Page

This option enables you to add a page to the MMS.

- When the MMS message contains more than one page, press the



key to scroll through every page.

Move Page

This option enables you to move the current page to another location.

After accessing this option, press the  key to highlight a location and then press the left soft key  (**Ok**) to complete the operation.

Save

This option enables you to save the newly created MMS in MMS Drafts.

If the MMS Drafts list is full, the phone prompts **Drafts Full, Replace?**.

You can press the left soft key  (**Ok**), select one MMS draft and then press the left soft key  (**Replace**) to complete the operation.

Text at Top/Bottom

This option enables you to set the display location of the text.

7.2.2 Inbox

The phone will store the received MMS messages in the MMS Inbox folder. UP to 10 MMS messages can be stored in the Inbox.

- If there are no MMS messages in the Inbox, when accessing this *option*, the phone prompts **Empty**.
- If the number of MMS messages stored in the Inbox surpasses 10, the phone will renew the storage automatically.

- After accessing this option, press the  key can enter MMS **Outbox** and **Drafts** list.

After accessing this option, press the  key to highlight the desired MMS message. Press the  key, the phone prompts **Download MMS?**, press the left soft key  (**Ok**) to download the MMS message from the service center. Press the  key to view the other pages of the MMS message.

After accessing this option, press the left soft key  (**Options**) to select from the following options:

Reply SMS

This option enables you to reply to the sender of the highlighted MMS message. Refer to Section “7.1.1 New”.

Reply MMS

This option enables you to reply to the sender of the highlighted MMS message. Refer to Section “7.2.1 New”.

⌘ **Note:** You cannot reply to MMS when in Only WiFi mode.

Delete

This option enables you to delete the highlighted MMS message.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

- Protected MMS messages cannot be deleted.

Mark

This option enables you to manage the marked MMS messages.

After accessing this option, press the  key to highlight the desired MMS messages and press the  key to mark/cancel the MMS messages. Then press the left soft key  (**Options**) to select **Delete**, **Protected**, **Unprotected**, **Mark All** or **Cancel Mark All** to continue.

Protected/Unprotected

- If the highlighted MMS message is unprotected, the **Protected** option is available; if the highlighted MMS message is protected, the **Unprotected** option is available.
- Protected MMS messages cannot be deleted.

Select **Protected** to protect the MMS message; select **Unprotected** to leave the MMS message unprotected.

Delete Unprotected

This option enables you to delete all the unprotected MMS messages.

After accessing this option, the phone prompts **Delete Unprotected?**, press the left soft key  (**Ok**) to complete the operation.

Delete All

This option enables you to delete all the messages in MMS Inbox.

After accessing this option, the phone prompts **Delete All?**, press the left

soft key  (**Ok**) to complete the operation.

When reading or viewing a MMS message, press the left soft key (**Options**) to select from the following operations:

Extract

This option enables you to extract the phone numbers, pictures, rings, email addresses or URLs from the MMS message.

After accessing this option, press the  key to highlight the desired item, and then press the left soft key  (**Ok**) to continue. Refer to according sections in this user manual for operations.

Reply SMS

This option enables you to reply to the sender of the highlighted MMS message. Refer to Section "7.1.1 New".

Reply MMS

This option enables you to reply to the sender of the highlighted MMS message. Refer to Section "7.2.1 New".

⌘ **Note:** You cannot reply to MMS when in Only WiFi mode.

Replay

This option enables you to replay the MMS message.

Forward

This option enables you to forward this MMS message to other recipient. Refer to Section "7.2.1 New".

Delete

This option enables you to delete the highlighted MMS message.

After accessing this option, the phone prompts **Delete?**, press the left soft

key  (Ok) to complete the operation.

- Protected MMS messages cannot be deleted.

Call Back

This option enables you to call back the sender's phone number. Refer to Section "2.3 Make a Call".

Protected/Unprotected

- If the highlighted MMS message is unprotected, the **Protected** option is available; if the highlighted MMS message is protected, the **Unprotected** option is available.
- Protected MMS messages cannot be deleted.

Select **Protected** to protect the MMS message; select **Unprotected** to leave the MMS message unprotected.

Properties

This option enables you to view the properties of the MMS message.

7.2.3 Outbox

The phone will store the sent MMS messages in the MMS Outbox folder. The phone will store up to 10 sent MMS messages in the MMS Outbox folder.

- If there are no messages in the MMS Outbox, the phone prompts **Empty**.
- If the number of messages stored in the MMS Outbox surpasses 10, the phone will renew the storage automatically.

After accessing this option, press the  key to highlight the desired MMS message, and then press the  key to view the message.

- When the MMS message contains more than one page, press the



key to scroll through every page.

After accessing this option, press the left soft key  (**Options**) to select from the following options:

Delete

This option enables you to delete the highlighted message.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

View

This option enables you to view the MMS message.

Forward

This option enables you to forward the highlighted MMS message to other recipients. Refer to Section “7.2.1 New”.

Mark

This option enables you to manage the marked MMS messages.

After accessing this option, press the  key to highlight the desired MMS messages and press the  key to mark/cancel the messages. Then press the left soft key  (**Options**) to select **Delete**, **Mark All** or **Cancel Mark All** to continue.

View Recipient

This option enables you to view the recipient of the highlighted message.

Delete All

This option enables you to delete all messages in the MMS Inbox.

After accessing this option, the phone prompts **Delete All?**, press the left

soft key  (Ok) to complete the operation.

- When reading or viewing a MMS message, press the left soft key (**Options**) to select **Delete**, **Replay**, **Forward** or **Properties** to continue.

7.2.4 Drafts

Up to 5 drafts can be stored in the MMS Drafts.

- If there are no drafts in the MMS Drafts, the phone prompts **Empty**.
- If the number of drafts stored in the MMS Drafts surpasses 5, the phone prompts **Drafts Full, replace?**. Select an existing draft to be replaced and then press the left soft key  (**Ok**) to complete the operation.

After accessing this option, press the  key to highlight the desired MMS draft, and then press the  key to view the draft.

- When the MMS draft contains more than one page, press the  key to scroll through every page.

After accessing this option, press the left soft key  (**Options**) to select from the following options:

View

This option enables you to view the MMS draft.

Send

This option enables you to send the highlighted MMS. Refer to Section 7.2.1 "New".

Delete

This option enables you to delete the highlighted draft.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

Mark

This option enables you to manage the marked MMS drafts.

After accessing this option, press the  key to highlight the desired MMS drafts and press the  key to mark/cancel the drafts. Then press the left soft key  (**Options**) to select **Delete**, **Mark All** or **Cancel Mark All** to continue.

Delete All

This option enables you to delete all drafts in the MMS Drafts.

After accessing this option, the phone prompts **Delete All?**, press the left soft key  (**Ok**) to complete the operation.

- When reading or viewing a draft, press the left soft key  (**Options**) to select **Delete**, **Replay**, **Forward** or **Properties** to continue.

7.2.5 Settings

The MMS settings will affect how you send, receive and view MMS messages.

Send Settings

Access this option and select from the following options:

- 1) **Priority:** Set the priority level of MMS messages. There are three options available: **High**, **Normal** or **Low**.
- 2) **Validity Period:** Set the length of your MMS messages' storage period in the MMS service center. Five options are available: **1 Hour**, **12 Hours**, **1 Day**, **1 Week** or **Max**.

Note: This function needs network support.

- 3) **Delivery Report:** Activate/deactivate the delivery report function. If this function is activated, after sending a MMS message, when the recipient receives the MMS message, the network will send the relevant message to inform you that your MMS message has reached the destination correctly.
- 4) **Read & Reply:** Activate/deactivate the Read&Reply function. If this function is activated, when the recipient reads the MMS message that you sent, the network will send the receipt message to inform you that your MMS message has been read.
- 5) **Addr. Hiding:** Activate/deactivate the address hiding function. If this function is activated, when you send a MMS message, your phone number will not be displayed on the recipient's phone.

Receive Settings

Accessing this option and select from the following options:

- 1) **Auto Download:** Activate/deactivate the auto download function. If this function is activated, when a new MMS message is received, the phone will download the new MMS message from the MMS service center automatically.
- 2) **Allow Anon. Message:** Activate/deactivate the anonymous message function. If this function is activated, the phone will not bar anonymous messages.

Connect Settings

This option enables you to set the MMS Server.

Note: In order to send and receive MMS messages, the MMS server has to be set. For specific information please consult your service provider.

After accessing this option, select **MMS Server**, enter the MMS service center's name and then press the left soft key  (**Ok**) to complete the operation.

7.2.6 Memory Status

You can view the MMS storage status and the spaces occupation conditions in the mobile phone and the SIM Card.

8. SETTINGS

à Settings

From this submenu, you can perform various phone settings.

8.1 Date and Time

à Settings à Date and Time

8.1.1 Date and Time

This option enables you to set the phone's date and time.

1. After accessing the option, key in a date from 2000-01-01 to 2090-12-31.
2. Enter the time from 00:00 to 12:59 (when the time mode is **12 Hour**) or 00:00 to 23:59 (when the time mode is **24 Hour**).
3. When the time mode is **24 Hour**, press the left soft key  (**Ok**) to complete the operation. When the time mode is **12 Hour**, press the  key to select **am** or **pm**, and then press the left soft key  (**Ok**) to complete the operation.

When you key in the date or time, you can press  to move the cursor and modify the number.

8.1.2 Time Mode

This option enables you to select the time mode. There are two options: **12 Hour** or **24 Hour**.

8.1.3 Date Mode

This option enables you to select the date mode. There are three options: **D:M:Y**, **M:D:Y** or **Y:M:D**.

8.2 Display Settings

 **à Settings à Display Settings**

After accessing this option, you can select from the following options:

8.2.1 Background

This option enables you to set the background picture.

After this option is selected, select **Default PIC** or **Download PIC**.

Press the  key to highlight a picture, and then press the left soft key  (**View**) to view the picture.

Press the  key to browse through other pictures. When the desired picture is displayed, press the left soft key  (**Ok**) to complete the operation

⌘ **Note:** *If there is no downloaded picture, the phone will prompt **Folder Empty** when you select **Download PIC**.*

8.2.2 Greeting

This option enables you to edit the power on greeting text (maximum 16 bytes).

8.2.3 Backlight Level

This option enables you to set the time that the LCD screen and keypad will light when you press keys or the phone receives a call or a message.

Choices include: **Off**, **10 Seconds**, **30 Seconds** and **60 Seconds**.

8.2.4 Contrast

This option enables you to specify the contrast level for the LCD screen.

There are 10 contrast levels. Press  to increase or  to decrease the contrast. The screen display will reflect the contrast setting.

After reaching the desired contrast level, press the left soft key 

(**Select**) or the  key to complete the operation.

8.2.5 Brightness

This option enables you to specify the brightness level for the LCD screen.

There are 10 brightness levels. Press  to increase or  to decrease the brightness. The screen display will reflect the brightness setting. After reaching the desired brightness level, press the left soft key



(**Select**) or the  key to complete the operation.

8.3 Call Settings

 à **Settings** à **Call Settings**

After accessing this option, you can select from the following options:

8.3.1 Answer Mode

This option enables you to select how to answer an incoming call.

After you access this option, the following will be available:

Accept Key Answer

Press the left soft key  (**Answer**), the  key or the  key to answer an incoming call.

Any Key Answer

Press any key to answer an incoming call except the right soft key

, the  key and the side key .

8.3.2 Minute Minder

This option enables you to activate/deactivate the minute minder.

If this function is activated, the phone will sound a reminder tone at the 50th second of each minute during an active call.

8.3.3 Earphone Auto Answer

This option enables you to activate/deactivate the earphone auto answer function.

If this function is activated, when an earpiece is plugged into the phone, the phone will automatically answer an incoming call.

8.4 Phone Settings

 à **Settings à Phone Settings**

After accessing this option, you can select from the following options:

8.4.1 Choose Language

This option enables you to select the language of the phone's text display.

After accessing this option, select **English** or **Chinese**, and then press the left soft key  (**Ok**) to complete the operation.

8.4.2 Input method

This option enables you to select the input method when editing text.

After accessing this option, press the  key to highlight **Predictive English, Letter, Pin Yin** or **Stroke**, then press the  key to select/cancel the highlighted input method, and then press the left soft key  (**Change**) to complete the operation.

8.4.3 Shortcut

This option enables you to select some shortcuts for the **Go To** menu list.

1. After accessing this option, press the  key to highlight a blank shortcut location.
2. Press the left soft key  (**Add**) or the  key to enter the Select list, press the [up-down] key to highlight an option.
3. Press the left soft key  (**Ok**) or the  key to enter the selected menu list, press the  key to highlight an option.
4. Then press the left soft key  (**Ok**) or the  key to complete the operation.

After accessing this option, press the  key to highlight an existing shortcut, and then press the left soft key  (**Options**) to select from the following options:

Select

This option enables you to use the function of the shortcut.

Modify

This option enables you to modify the existing shortcut.

Delete

This option enables you to delete the existing shortcut.

Delete All

This option enables you to delete all the existing shortcuts.

8.4.4 Auto Key Guard

This option enables you to activate/deactivate the auto key guard function.

If this function is activated, the phone will lock the keypad automatically after a while (from 10 to 300 seconds, as set) when you press keys or the phone receives a call or a message.

8.5 Security Settings

 **à Settings à Security Settings**

After accessing this option, you can select from the following options:

8.5.1 PIN Protect

⌘ **Note:** To access this option, the SIM card needs to be properly inserted. If you have any questions, contact your local service provider for assistance.

To protect your SIM card against unauthorized use, you can select from the following options:

PIN Protect

This option enables you to activate/deactivate the PIN Protect function.

If this function is activated and the SIM card is inserted, the PIN code will

need to be entered each time you switch on the phone.

1. After selecting this option, select **On** or **Off** to activate or deactivate.
2. If select **On**, the phone will display **Input PIN Code**, enter the correct PIN code and press the left soft key  (**Ok**) to complete the operation.

⌘ **Note:** If you enter the PIN code incorrectly three times, your SIM card will be locked. To unlock the SIM card, you must enter the PUK (Personal Unblocking Key) code. If no PUK code is supplied with your SIM card, contact your service provider.

⌘ **Note:** If you enter the PUK code incorrectly ten times, your SIM card will be disabled, and all the keystrokes will become invalid except for pressing and holding the Power key to switch off the phone. Contact your service provider for assistance.

⌘ **Note:** SIM card functions may vary depending on the service provider. If the Power On PIN cannot be deactivated, contact your service provider for assistance.

Change PIN Code

⌘ Before changing the PIN code, you must first activate the Power On PIN Function.

Select this option to change the security PIN/PIN2 code of the SIM card.

After selecting this option, select **PIN code** or **PIN2 code**, and then observe the following steps:

1. When **Input PIN/PIN2** is displayed, enter the PIN/PIN2 code and press the left soft key  (**Ok**).
2. Enter the new PIN/PIN2 code in the input box of **Input New PIN/PIN2**, and then press the  key to highlight the input box of **Confirm New PIN/PIN2**.
3. Enter the new PIN/PIN2 code again, then press the left soft key



(Ok) to complete the operation.

- œ **Note:** To avoid any inconvenience, please remember the new PIN/PIN2 code.
- œ **Note:** If you enter the PIN code incorrectly three times, your SIM card will be locked. To unlock the SIM card, you must enter the PUK (Personal Unblocking Key) code. If no PUK code is supplied with your SIM card, contact your service provider.
- œ **Note:** If you enter the PUK code incorrectly ten times, your SIM card will be disabled, and all the keystroke will become invalid except for pressing and holding the Power key to switch off the phone. Contact your service provider for assistance.
- œ **Note:** If you enter the PIN2 code incorrectly three times, the PIN2 code will be locked.

8.5.2 Phone Code

To protect your phone against unauthorized use, you can select from the following options:

Protect Handset

- œ **Note:** The initial default phone code is "1234".

If this function is activated, the phone code will need to be entered each time you switch on the phone.

1. After accessing this option, select **On** or **Off** to activate or deactivate.
2. If select **On**, the phone will display **Enter Please**, enter the correct phone code and press the left soft key  (Ok) to complete the operation.

Change Code

Select this option to change the phone code. Observe the following steps:

1. When Input Code is displayed, enter the phone code, and press the left soft key  (**Ok**). **Enter New** will be displayed
2. Enter a new phone code (0~6 digits long, using numbers 0~9) in the input box of **Enter New**, and then press the  key to highlight the input box of **Confirm New Code**.
3. Enter the new phone code again, and then press the left soft key  (**Ok**) to complete the operation.
 - i If the new security code entered in step 3 is different from that entered in step 2, when you press the left soft key  (**Ok**), **Code Error** will be displayed.

⌘ **Note:** To avoid any inconvenience, please remember the new phone code.

8.5.3 SIM Change Notify

This option enables you to activate/deactivate the SIM card change notify function.

If this function is activated, the phone will notify you when the SIM card is changed.

8.5.4 Reset All

Select this option to restore your phone's default settings, such as the profile, settings, etc.

When you access this option, **Restore Factory?** will be displayed. Press the left soft key  (**Ok**) to complete the operation.

This operation will not delete the phonebook entries or call logs.

Phone Default Settings

Functions	Default Settings
Profiles	Standard
Speed Dial Setting	Empty
Phonebook Group (Ring Tone)	Forget
Security Code	1234
Time Mode	24 Hour
Date Mode	D:M:Y
Handset Protect	Off
Background	Tree
Answer Mode	Accept Key Answer
Minute Minder	On
Earphone Auto Answer	Off
Backlight	10 Second
Contrast	3
Brightness	8
Language	English
Auto Key Guard	Off
Power On PIN	Off
SIM Change Notify	Off
GSM Auto Redial	Off
Caller ID	Set By Network
Network Options	Automatic
Select Line	Line One
Fixed Dialling	Off

Profiles Default Settings

Profile options	Standard	Outdoor	Meeting	Silent	User Define
Ring Volume	4	5	1	1	4
Ring Alert Mode	Ringling	Vibration and Ring	Vibration	Mute	Ringling
Ringling Tone	Forget	Forget	Forget	Forget	Forget
Message Alert Mode	Ringling	Vibration and Ring	Vibration	Mute	Ringling
Message Tone	01	01	01	01	01
Alarm Tone	Forget	Forget	Forget	Forget	Forget
Schedule Tone	Forget	Forget	Forget	Forget	Forget
Key Tone	Standard Keytone	Standard Keytone	Standard Keytone	Standard Keytone	Standard Keytone
Warning Tone	On	On	Off	Off	On

8.6 GSM Settings

 à Settings à GSM Settings

⌘ **Note:** Before accessing this option, please insert a SIM card to the handset. Otherwise the phone prompts **SIM not ready**.

After accessing this option, you can select from the following options:

8.6.1 GSM Number

This option enables you to store and view the number of your GSM card.

1. After accessing this option, select **Number 1** or **Number 2**.
2. Enter the number (maximum 20 bytes), and press the left soft key  (**Ok**) to continue.
3. Edit the name of this GSM number (maximum 14 bytes), and press the left soft key  (**Save**) to complete the operation.

8.6.2 Call Divert

 **Note:** This function requires network service support. Contact your GSM service provider for assistance.

This option enables you to forward incoming calls to a specified phone number or the voice mail center number (it cannot be an extension number or a long distance call number).

Activate

1. After accessing this option, select **Unconditional**, **Busy**, **No Answer**, **Unreachable**, **All Data Calls** or **All Fax Calls**.
 2. To switch on the function, select **Activate**.
 3. Select **Voice Mail Center** or **Number** (If the call divert item you selected is **All Data Calls** or **All Fax Calls**, no choice needs to be selected, enter a phone number directly as step 4).
 4. Enter a number or select on number in the phonebook list, and then press the left soft key  (**Ok**) to continue.
 5. Wait for a while, the phone will display whether the function has been activated successfully or not (If the call divert item you selected is **No Answer**, before completing the operation, please key in the waiting time, from 5 to 30 seconds).
- You can switch on multiple Call Divert items simultaneously.

Cancel

1. After accessing this option, select **Unconditional**, **Busy**, **No Answer**, **Unreachable**, **All Data Calls** or **All Fax Calls**.
2. To switch off the function, select **Cancel**.
3. Wait for a while, the phone will display whether the function has been successfully canceled or not.

View Status

1. After accessing this option, select **Unconditional**, **Busy**, **No Answer**, **Unreachable**, **All Data Calls** or **All Fax Calls**.
2. To check whether you have switched on the function, select **View Status**.
3. Wait for a while, the phone will display the status of the function.

Cancel All

After accessing this option, select **Cancel All** to close all the Call Divert options.

8.6.3 Auto Redial

This option enables you to activate/deactivate the auto redial function.

If this function is activated, your phone will make 10 dial attempts after the first dial attempt failed, in effort to make contact to a certain phone number.

After accessing this option, press the  key to highlight **On** or **Off**, and then press the left soft key  (**OK**) to complete the operation.

8.6.4 Call Waiting

ⓘ **Note:** This function requires network service support. Contact your GSM service provider for assistance.

If this function is activated, you will be informed by network when you receive a new incoming GSM call during an active GSM call.

1. After accessing this option, select **Activate** to switch on the call waiting function, select **Cancel** to switch off the call waiting function, select **View Status** to check whether you have switched on the call waiting function or not.
2. Wait for a while, the phone will display the information of the operation.

8.6.5 Show Caller ID

⌘ **Note:** This function requires network service support. Contact your GSM service provider for assistance.

If this function is activated, the GSM number will be shown on the phone of the person you called.

After accessing this option, select **On** to activate this function, select **Off** to cancel this function, select **Set By Network** to activate or deactivate as the network preset. And then press the left soft key  (**Ok** to complete the operation.

8.6.6 Select Line

This option enables you to select a line for GSM calls.

After accessing this option, press the  key to highlight **Line 1** or **Line 2**, and then press the left soft key  (**Ok**) to complete the operation.

8.6.7 Network Options

This option enables you to select a GSM network service for your phone.

After accessing this option, select **Automatic** (the phone will select a network according to the conditions of the Cellular Networks in the area where you are) or select **Manual** (you can select a network which has

signed a roaming agreement with you registered network provider), and then press the left soft key  (**Ok**) to complete the operation.

8.6.8 Call Barring

 **Note:** This function requires network service support. Contact your GSM service provider for assistance.

If this function is activated, you can bar the phone from dialling and receiving some calls.

On

1. After accessing this option, select **All Outgoing**, **Outgoing International**, **All Incoming**, or **Incoming When Abroad**.
 2. To switch on the function, select **On**.
 3. Enter the network password of this function, and then press the left soft key  (**Ok**) to continue.
 4. The phone will display whether the function has been activated successfully or not.
- You can switch on multiple Call Barring items simultaneously.

Off

1. After accessing this option, select **All Outgoing**, **Outgoing International**, **All Incoming**, or **Incoming When Abroad**.
2. To switch off the function, select **Off**.
3. Enter the network password of this function, and then press the left soft key  (**Ok**) to continue.
4. The phone will display whether the function has been canceled successfully or not.

Status

1. After accessing this option, select **All Outgoing**, **Outgoing International**, **All Incoming**, or **Incoming When Abroad**.

2. To check whether you have switched on the function, select **Status**.
3. Wait for a while, the phone will display the status of the function.

Cancel All

1. After accessing this option, select **Cancel All** to close all the Call Barring options.
2. Enter the network password of this function, and then press the left soft key  (**Ok**) to continue.
3. The phone will display whether all Call Barring have been canceled successfully or not.

8.6.9 Fixed Dialling

Note: This function needs the support of SIM Card and the local network service provider. For detailed operation, please consult your GSM network service provider.

This option enables you to limit the call-out numbers in the fixed dialling list.

On

1. After accessing this option, to switch on the function, select **On**.
2. Enter the PIN2 code of the GSM card, and then press the left soft key  (**Ok**) to continue.
3. Wait for a while, the phone will display whether the function has been switched on successfully or not.

OFF

1. After accessing this option, to switch off the function, select **Off**.
2. Enter the PIN2 code of the GSM card, and then press the left soft key  (**Ok**) to continue.
3. Wait for a while, the phone will display whether the function has been switched off successfully or not.

Fixed Dialling List

Add a fixed dialling number by observing the following steps:

1. After accessing this option, select **Fixed Dialling List**.
2. Enter the PIN2 code of the GSM card, and then press the left soft key  (Ok) to continue.
3. Press the  key to highlight a number location, and then press the  key to continue.
4. Edit the number or select a number in the phonebook list, and then press the left soft key  (Ok) to complete the operation.

- œ **Note:** The maximum amount of numbers that can be added into the fixed dialling list depends on the type of the SIM card in use and the network.
- œ **Note:** If you enter the PIN2 code incorrectly three times, the PIN2 code will be locked.

9. ORGANIZER

 à Organizer

9.1 Toolbox

 à Organizer à Toolbox

The phone includes numerous practical tools such as:

9.1.1 Alarm

This option enables you to set the alarm for a specified time. Once activated, the alarm indicator  will be displayed.

- | When the preset alarm time expires, the phone will sound the alarm; an alarm icon and the current time will be displayed. The alarm will sound for 30 seconds unless dismissed.
- | To dismiss the alarm and return to standby state, press any key.
- | If the alarm time expires during a call, the alarm will not sound.
- | You can set multiple alarms.

To set an alarm:

1. After accessing this option, select **Alarm 1**, **Alarm 2** or **Alarm 3**.

2. Press the  key to highlight the setting items, and then select the following:

Alarm On/Off: Press the  key to activate/deactivate the alarm.

Time: Enter the time in 24-hour time format (When you key in the time, you can press  to move the cursor and modify the number).

Lazy Mode On/Off: Press the  key to activate/deactivate the lazy mode of the alarm (If this function is activated, the alarm will repeat 3 times at 5-minute intervals after the original alarm time expires).

Repeat: Press the  key to choose the repeat type of the alarm (If the repeat type is **Once**, it will take the nearest time you set. After the clock has rung once, the alarm will turn off automatically. If the repeat type is **Daily**, the alarm will ring everyday at the time you set. If the repeat type

is **Option**, please press the  key to highlight a day, and then press the  key to select/cancel the days that you'd like the alarm to ring at the time you set).

3. Press the left soft key  (**Ok**) to complete the operation.

9.1.2 Schedule

This option enables you to view the calendar (from 2000.01.01 to 2099.12.31) and add memos to the date.

- Press the  key to move the cursor to select the date. It will not be a loop.
- The current date (as set on your phone) is framed in red. Dates with added memos are highlighted in yellow.
- In standby state, if the memo prompt time expires, the schedule tone will sound.
- If the memo time expires during an active call, or when the phone is receiving a new message or connecting to the network, the schedule tone will not sound.

After selecting a date, press the left soft key  (**Options**) to view

the following:

See Today Memo

This option enables you to view the memos set for today.

- If no memo has been added to today, the phone prompts **List Empty**.

Add New Memo

This option enables you to add new memo to the selected date.

1. After accessing this option, press the  key to highlight the schedule time, content or remind On/Off, and then press the  key to continue.

2. Enter the schedule time in 24-hour time format (When you key in the time, you can press  to move the cursor and modify the number).

Edit the content of the memo. Press the  key to activate/deactivate the remind tone.

3. Press the left soft key  (**Ok**) to complete the operation. If you press the right soft key , the phone prompts **Save?**, you can press the left soft key  to save the added memo or press the right soft key  to cancel the operation.

See All Memos

This option enables you to view all the memos.

- If no memo has been added, the phone prompts **List Empty**.

Select Date

This option enables you to go to the date you selected.

After accessing this option, edit the date and then press the left soft key



(Ok), the phone will display the calendar and highlight the date.



When view today's memos or all memos, please press the key to

highlight one memo (The icon  is displayed ahead of the memos that are overdue. The icon  is displayed ahead of the memos that have the schedule tone deactivated. The icon  is displayed ahead of the memos that have not expired). And then press the left soft key  (Options) to select from the following options:

Examine

This option enables you to view the detailed information of the memo.

- When one memo is highlighted in the schedule list, press the  key to view the detailed information about the memo.

Modify

This option enables you to modify the schedule time and the content of the memo, and enables you to activate/deactivate the schedule tone of the memo. Refer to "Add New Memo" for operation.

Delete

This option enables you to delete the memo.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (Ok) to complete the operation.

Delete All

This option enables you to delete all the memos.

After accessing this option, the phone prompts **Delete All?**, press the left soft key  (Ok) to complete the operation.

Add Memo

This option enables you to add a new memo to the same date of the

memo. Refer to “**Add New Memo**” for operation.

Move

This option enables you to move the memo to another date.

After accessing this option, edit the date that you want to move the memo to, and press the left soft key  (**Ok**) to complete the operation.

Copy

This option enables you to copy the memo to another date.

After accessing this option, edit the date that you want to copy the memo to, and press the left soft key  (**Ok**) to complete the operation.

- When viewing the detailed information of the memo, press the left soft key  (**Options**) to select **Modify**, **Delete**, **Add New**, **Move** or **Copy** to continue.

9.1.3 Calculator

This function enables you to add, subtract, multiply and divide.

- The screen will initially display the number “0”. Enter the first number to be calculated.

- To enter a minus sign, press  key (only the first number can be made negative); to enter a decimal point, press  key

- Press , ,  or  to enter the plus, minus, division or multiplication signs respectively.

- Enter the second number.

- To enter “0”, press  and ; “0.0” will be displayed

- Press the  key to display the calculation result.

- To conduct further calculations from this result, repeat steps 2~4.
5. When starting a new calculation, if the result from the last calculation is not "0", press the  key to initialize.
- I To delete the character you just entered, press the  key. To erase all entered characters, press and hold the  key.
- I A maximum of 9 digits (including minus sign and decimal point) can be entered at one time.
- I If the formula violates mathematical principles (for example, **5/0.**), **Error** will be displayed.
- I If the absolute value of the calculation result exceeds 999,999,999, **Overflow** will be displayed.

9.1.4 Notepad

The phone can store up to 15 notes.

After accessing this option, press the  key to highlight a note, and then the left soft key  (**Options**) to select the following options:

- If no note exists in the notepad list, there will be only one option: **Edit**.
- If several notes exist in the notepad list and the highlighted note is blank, there will be two options: **Edit** and **Delete All**.
- If several notes exist in the notepad list and the highlighted note is not blank, there will be four options: **Edit**, **Send Message**, **Delete** and **Delete All**.

Edit

This option enables you to edit a new note.

After accessing this option, edit the content of the note (maximum 120 bytes), and then press the left soft key  (**Save**) to complete the operation.

Send Message

This option enables you to send the note as SMS or MMS (Refer to Section “7.1.1 New” and Section “7.2.1 New”).

Delete

This option enables you to delete the note.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

Delete All

This option enables you to delete all the notes.

After accessing this option, the phone prompts **Delete All?**, press the left soft key  (**Ok**) to complete the operation.

9.1.5 Unit Convert

This function enables you to conduct unit conversion among different units on the 7 measurements of currency, cubage, area, mass, length, temperature and power.

1. After accessing this option, press the left soft key  (**Unit**) to shift among the 7 measurements of currency, cubage, area, mass, length, temperature and power.

2. After selecting one measurement, press the  key to select **now** unit, and then press the  key to select a unit for the converted value.

3. Press the  key to move the cursor to the input box of converted value, and key in the value.
4. Press the  key to select **to** unit, and then press the  key to select a unit for the outcome value. The phone will display the outcome value simultaneously.
- I To enter a decimal point, press  key. To delete the character you just entered, press the  key. To erase all entered characters, press and hold the  key.
 - I A maximum of 11 digits (including decimal point) can be entered at one time.
 - I If the outcome value exceeds 999,999,999, **Data Overflow** will be displayed.

9.1.6 World Time

This function enables you to view the current time of different cities, states, regions or countries in 24 different time zones.

After accessing this option, press the  key to display another time zone, and press the  key to display other cities, states, regions or countries.

9.1.7 Stopwatch

This function allows you to time up to five events at once.

1. After accessing this option, press the left soft key  (**Start**).

2. Press the left soft key  (**Timing**) to start timing an event, then press the right soft key  (**Stop**) to stop timing. The records of time are shown under the total time.
3. After the timing is stopped, press the left soft key  (**CleanUp**) to clear all the records.

9.2 Games

à Organizer à Games

The phone provides 2 small games for you.

9.2.1 Black Jack

The player with cards valued closer to 21 wins. If your value exceeds 21, you lose.

After you access this option, the following will be available:

Start

After accessing this option, please select **New Game** to start a new game, select **Resume** to resume the latest game.

Press  to move the cursor to the desired chips, and press the left soft key  to start the game. Press , ,  or  to hit, stand, split or double. Press the  key to insure.

To quit the game, press the right soft key , and then press the left soft key  (**Ok**).

Top Score

This option enables you to view the records of the game.

Help

Select this option to view the rules of the game. Press  to scroll through the rules.

9.2.2 Tetris

After you access this option, the following will be available:

Start Game

Select this option to start the game.

The screen is divided into two regions: game region and tip region. The square object is the standard Tetris object. Each line, when filled, will be erased and gets scored. When the objects reach the top of the screen, objects cannot fall down and the game will be over. The current score and the shape of incoming object will be shown in the tip region.

To quit the game, press the right soft key , and then press the left soft key  (Ok).

Game Level

This option enables you to set the game level. There are nine options.

Top Score

This option enables you to view the top three scores of the game.

Help

Select this option to view the rules of the game. Press  to scroll through the rules.

9.3 My folder

à Organizer à My Folder

This function enables you to manage the downloaded pictures and rings in My Folder.

In standby state, press the  key to directly enter **My Folder**.

9.3.1 Pictures

This option enables you to manage your downloaded pictures.

After accessing this option, the phone will display the picture list. Press

the  key to highlight the desired picture, and then press the  key to preview.

- If no downloaded pictures have been stored, the phone prompts **Folder Empty**.

When a picture is highlighted, press the left soft key  (**Options**) to select from the following operations:

Send MMS

This option enables you to send this picture by MMS (Refer to section "7.2.1 New").

Set Wall Paper

This option enables you to set this picture as the background of the standby display.

Delete

This option enables you to delete this picture.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

Rename

This option enables you to change the name of the picture.

After accessing this option, edit a new name for the picture, and then press the left soft key  (**Ok**) to complete the operation.

Protect

This option enables you to protect the picture from being deleted.

- After the picture is protected, this option is **Unprotect**. Selecting **Unprotect** enables you to cancel protecting the picture.

Delete Unprotect

This option enables you to delete all the unprotected pictures in My Folder.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

Property

This option enables you to view the picture properties.

- When previewing a picture, press the left soft key  (**Options**) to select **Send MMS**, **Set Wall Paper**, **Delete**, **Rename**, **Protect/Unprotect**, **Property** to continue.

9.3.2 Music

This option enables you to manage your downloaded rings.

After accessing this option, the phone will display the ring list. Press the



key to scroll through the ring list and listen to a sample of each.

- If no downloaded ring tone has been stored, the phone prompts **Folder Empty**.

When a ring is highlighted, press the left soft key  (**Options**) to

select from the following operations:

Set As Incoming Call Tone

This option enables you to set this ring as the incoming call tone.

Set As Group Tone

This option enables you to set this ring as the tone of a group category.

After accessing this option, press the  key to highlight a group category, and then press the left soft key  (**Ok**) to complete the operation.

Send MMS

This option enables you to send this ring by MMS (Refer to section “7.2.1 New”).

Delete

This option enables you to delete this ring.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

Rename

This option enables you to change the name of the ring.

After accessing this option, edit a new name for the ring, and then press the left soft key  (**Ok**) to complete the operation.

Protect

This option enables you to protect the ring from being deleted.

- After the ring is protected, this option is **Unprotect**. Selecting **Unprotect** enables you to cancel protecting the ring.

Delete Unprotect

This option enables you to delete all the unprotected rings in My Folder.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

Property

This option enables you to view the ring properties.

9.3.3 Memory Status

This option enables you to view the occupied space and free space in My Folder.

10. WAP

à WAP

- œ **Note:** This function requires network support, and the service subscription. For availability and subscription to this function, contact your local service provider.
- œ **Note:** The handset does not support GPRS when making a VoLAN call.
- œ **Note:** You must set the network configuration before connecting with the network (refer to section “10.6 Settings”).

- In standby state, press the  key can access the main menu of **WAP** by shortcut.

10.1 Home

- You can set the most frequently visited website as the home page in order to access the website quickly.

If your phone is in connection with the network, after accessing this option, the phone will display the network connecting animation and then display

the home page. Press the left soft key  (**Options**) to select **Refresh, Back, Stop, Disconnect, Image, Enter URL, Add to favorites, Set as homepage, History, Favorites, Home, Certificate** or **Main Menu** to continue.

- If no home page has been set, the phone prompts **No home page is configured** when accessing this option.

10.2 Enter URL

1. After accessing this option, press the  key to highlight the input box, and then press the  key.
2. Enter a URL and the name of the URL, press the left soft key  (**Ok**).
3. Press the left soft key  (**Options**) to select from the following options:

Standard phrases

This option enables you to select some standard phrases to speed up the input process, such as **http://, www, com** and so on.

Add To Favorites

This option enables you to add the entered URL to favorites list.

Set as Homepage

This option enables you to set the entered URL as home page.

10.3 Favorites

This option enables you to manage the URLs in the favorites list.

After accessing this option, press the  key to highlight the desired

URL, and then press the OK key to load this URL.

When an URL is highlighted, press the left soft Key  (**Options**) to select from the following options:

Load URL

This option enables you to load the URL.

Edit

This option enables you to edit the URL (Refer to section “10.2 Enter URL”)

Add New

This option enables you to add a new URL to the favorites list (Refer to section “10.2 Enter URL”).

Delete

This option enables you to delete the URL.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

Delete All

This option enables you to delete all the URLs in the favorites list.

After accessing this option, the phone prompts **Delete All?**, press the left soft key  (**Ok**) to complete the operation.

10.4 PUSH Message

- The phone can receive PUSH messages (service messages) sent by your service provider. If there are none, the phone prompts **PUSH inbox is empty**.

This option enables you to manage the PUSH messages that your phone received.

After accessing this option, press the  key to highlight the desired PUSH message, and then press the  key to read the content of the PUSH message.

When a PUSH message is highlighted, press the left soft key  (**Options**) to select from following options:

Read Message

This option enables you to read the content of the PUSH message.

Load URL

This option enables you to load the URL that sent the PUSH message.

Add To Favorites

This option enables you to add the URL that sent the PUSH message to the favorites list.

Delete

This option enables you to delete the PUSH message.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

Delete All

This option enables you to delete all the PUSH messages.

After accessing this option, the phone prompts **Delete All?**, press the left soft key  (**Ok**) to complete the operation.

10.5 History

- The phone can store the web pages you have visited. If none, when accessing this option, the phone prompts **History is empty**.

This option enables you to manage the URLs in the history list.

After accessing this option, press the  key to highlight the desired URL, and then press the  key to load the URL.

When a URL is highlighted, press the left soft key  (**Options**) to select from following options:

Load URL

This option enables you to load the URL.

Delete

This option enables you to delete the URL.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

Delete All

This option enables you to delete all the URLs in the history list.

After accessing this option, the phone prompts **Delete All?**, press the left soft key  (**Ok**) to complete the operation.

10.6 Settings

⌘ **Note:** The implementation of network setting requires network support. Contact your local service provider for assistance.

This option enables you to perform various network settings.

10.6.1 Profiles

After accessing this option, press the  key to highlight the desired profiles, and then press the left soft key  (**Options**) to select from the following options:

Set As Active

This option enables you to activate the profiles.

Edit

This option enables you to edit the information of the profiles.

After accessing this option, press the  key to highlight the desired input box, and then press the  key. Edit the information, and press the left soft key  (**Ok**) to complete the operation.

Add New

This option enables you to add a new profile.

After accessing this option, press the  key to highlight the desired input box, and then press the  key. Enter the information, and press the left soft key  (**Ok**) to complete the operation.

Delete

 **Note:** The activated profiles cannot be deleted.

This option enables you to delete the profiles.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (**Ok**) to complete the operation.

10.6.2 Data Connections

After accessing this option, press the  key to highlight the desired data connection, and then press the left soft key  (**Options**) to select from the following options:

Edit

This option enables you to edit the information of the data connection.

After accessing this option, press the  key to highlight the desired input box, and then press the  key. Edit the information, and press the left soft key  (Ok) to complete the operation.

Add New

This option enables you to add a new data connection.

After accessing this option, press the  key to highlight the desired input box, and then press the  key. Enter the information, and press the left soft key  (Ok) to complete the operation.

Delete

 **Note:** The activated profile's data connection cannot be deleted.

This option enables you to delete the profiles.

After accessing this option, the phone prompts **Delete?**, press the left soft key  (Ok) to complete the operation.

10.6.3 Cache

This option enables you to activate/deactivate cache function or clear cache.

10.6.4 Cookies

This option enables you to activate/deactivate cookies function or clear cookies.

10.6.5 Display Settings

After accessing this option, select from the following options:

Graphics

This option enables you to activate/deactivate the graphics display function.

Scroll Speed

This option enables you to select the speed for scroll. Four options are available: ***Slow, Medium, Fast, Page***.

Reset Settings

After accessing this option, the phone prompts Reset Settings?, press the left soft key  (**Ok**) to complete the operation.

10.6.6 Security

This option enables you to activate/deactivate the security warning function and view the security certificate.

10.6.7 Statistics

This option enables you to view the statistics of total sent and total received.

11. STK

à STK

Your SIM Card may have provided some additional services, and you can use these services according to this function list. This function list will be shown only when it is supported by your SIM Card. The names and contents of the functions are determined by the services that are available.

œ **Note:** For whether you can use the SIM Card services, prices and other information, please consult your SIM Card distributor, such as network operator, service provider and other distributors. Using these services may require sending messages or making calls, and you may have to pay the charges.

12. INPUT METHOD

This phone supports Pin Yin, Stroke, English, Letter and Digit input methods, in order to provide easy input for letters and digits in text edit interface.

12.1 Switch Input Method

In text edit interface, press  to switch between the activated input methods (Refer to Section “8.4.2 Input method”) and the Digit input method. The current input method indicator will be displayed at the upper right corner of the screen.

Input Method	Indicator
Pin Yin	eZi 
Stroke	eZi 
Predictive English	eZi 
Letter	 
Digit	

12.2 Pin Yin and Stoke

These two input methods are only used for inputting Chinese characters.

12.3 Predictive English

The phone supports intelligent English input and word association, speeding up the input process.

Switch the input method to English;  will be displayed at the upper right corner of the screen.

1. To enter letters, press  ~  one time for the letters labeled on the respective key; a word matching the input letters will be displayed automatically.
 - When you enter the first letter of any English word, ">" will be displayed (except  and ). As you input letters, the phone will automatically associate the matched English words.
 - If the letter input does not correspond with any English word in the phone's dictionary, the key press will have no response.
- Press the  key repeatedly to delete letters from right to left.
2. Select a word and change upper/lower case: If the word displayed is not desired, press  to scroll through other word alternatives. Press  to switch between upper and lower cases; press once to capitalize the initial letter; press twice to capitalize all letters; press three times to return letters to lower case.
3. Enter the selected word: Press the left soft key  (Ok) or the  key to confirm the selected word.
4. Enter a space: **When no word is waiting to be selected,** press  to enter a space.
5. Enter symbols: **When no word is waiting to be selected,** press the  key to display the symbol list. Press the  Key to highlight the intended symbol, and then press the left soft key  (Ok) or the  key to confirm the selected symbol. When no word is waiting to

be selected, press the  key repeatedly can also enter a common symbol.

- Press  to switch input methods; press  to move the cursor.

Press the  key to delete the character to the left of the cursor.

Press and hold the  key to delete all characters.

12.4 Letter

Switch to Letter input method;  (lower case)/ (upper case) will be displayed at the upper right corner of the screen.

- Enter a letter: Press  ~  to enter the corresponding letter labeled on the respective key. To input a letter, press the corresponding key repeatedly until the letter appears.

For example: if you press  repeatedly, the following letters appear in turn: a-b-c (lower case) or A-B-C (upper case).

- Press the  key to delete the letter
- Enter the next letter: After you have entered the intended letter, press any other key on the keypad to input the next letter. If the next letter and current letter share the same key, wait for a moment until the cursor moves to the right side of the current letter, and then enter the next letter.
 - Enter a space: Press  to enter a space.
 - Enter symbols: After you have entered the intended letter, press the  key to display the symbol list. Press the  Key to highlight

the intended symbol, and then press the left soft key  (Ok) or the  key to confirm the selected symbol. When no word is waiting to be selected, press the  key repeatedly can also enter a common symbol.

- Press  to switch input methods; press  to move the cursor.

Press the  key to delete the character to the left of the cursor.

Press and hold the  key to delete all characters.

12.5 Digit

Switch to digit input method;  will be displayed in the upper right corner of the screen.

To enter digits, press the corresponding number keys  ~ .

Press  to switch input methods.

13. TROUBLESHOOTING

When using this phone, if you run into malfunctions, please refer to the following troubleshooting techniques before requesting help:

Symptom	Diagnosis	Solution
The phone cannot be switched on	Have you pressed  and held it for more than 2 seconds?	Press and hold  for more than 2 seconds.
	Is the battery connector reversed?	Insert the connector correctly.
	Is the battery low?	Charge the battery.
Cannot make a GSM call	Is there sufficient GSM signal strength When in only GSM mode?	Move to another place for better signal strength.
	Is the phone in Only WiFi mode?	Choose Only GSM mode or Dual Attach mode instead.
	Is the keypad locked?	Unlock the keypad.
	Is the phone number correct?	Enter the correct number to make the call.
Cannot make a WiFi call	Is the phone in Only GSM mode?	Choose Only WiFi mode or Dual Attach mode instead.

Symptom	Diagnosis	Solution
	Is the phone connected to an AP and registered with the service network when in Only WiFi mode?	Ensure the phone's WiFi settings are correct when in Only WiFi mode.
	Is the phone outside of the AP's range or is there sufficient WLAN signal strength when in Only WiFi mode?	Move closer to the AP for better signal strength when in Only WiFi mode.
	Have you pressed  to make a WiFi call when in Dual Attach mode?	Press  to make a WiFi call when in Dual Attach mode.
	Is the keypad locked?	Unlock the keypad.
	Is the phone number correct?	Enter the correct number to make the call.
No ring	Is the ring mode of the current profile set to Vibration or Mute ?	Select different ring mode or different profile.
	Have you activated the Silent profiles by pressing and holding  in standby state?	In standby state, press and hold  again.
Strong interference noise during call; or call	Is there an obstacle nearby that is preventing signals from passing?	Move to another area.

Symptom	Diagnosis	Solution
interrupted	Is there data download via the AP, which affects your phone's signal quality?	Connect to another AP or stop the data download.
The battery cannot be charged (The battery indicator bar does not scroll)	Is the charger properly connected to the phone?	Connect the charger and phone correctly.
	Is the charger connected to a 100-240V AC wall outlet?	Connect the charger to a 100-240V AC wall outlet correctly.
How to know the GF210 phone's IP address and MAC Address?	Have you accessed the Network Information option?	Refer to Section "6.1.4 Network Information"
Net Search didn't find my AP	Is SSID broadcasting disabled on your AP?	Enable your AP's SSID broadcasting.
	Is the phone within range of your AP?	Move to your AP's range.

If the malfunction symptoms are not listed in the above table, or the corresponding solution is invalid, please contact your local service provider.

For Technical Support and Assistance please visit the website at:

<http://userforums.utstar.com> (Free Registration Required)

You can find the latest User Manual at:

<http://www.utstar.com/Solutions/Phones/WiFi/>