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SAFETY PRECAUTIONS

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

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 2.4465-2.4835GHz frequency range and must be restricted to indoor use

CE Declaration of Conformity

For the following equipment: WiFi handset F1000

CE09840

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 following European standards:

- EN 300 328 V.1.4.1 (2003-04)
- EN 301 489-1 V.1.3.1 (2001-09) / EN 301 489-17 V.1.1.1 (2000-09)
- EN 50371: 2002
- EN 60950: 2000

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:

- FCC 96-326, Guidelines for Evaluating the Environmental Effects of Radio-Frequency Radiation
- FCC OET Bulletin 65 Edition 01-01 (2001) Supplement C, Evaluating Compliance with FCC Guidelines for Human Exposure to Radio Frequency Electromagnetic Fields
- 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
- 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 when the back of the phone faces your body*




Use of other accessories may not ensure compliance with FCC RF exposure guidelines




The antenna used for this transmitter must not be co-located or must not operate in conjunction with any other antenna

Handling the Phone, Battery and Charger




DANGER

 Compulsory	<p>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</p>
--	---

CAUTION

 Prohibited	<p>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</p>
--	--

DANGER

 Prohibited	<p>Do not drop, shake or throw the phone or charger. Rough handling can damage internal circuit boards and the battery pack</p>
 Prohibited	<p>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</p>
 Disassembly prohibited	<p>Do not disassemble or modify the phone, charger, or battery. Incorrect modifications, reassembly, or tampering may result in malfunction or personal injury</p>

Handling the Phone

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

- This device may not cause harmful interference
- 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

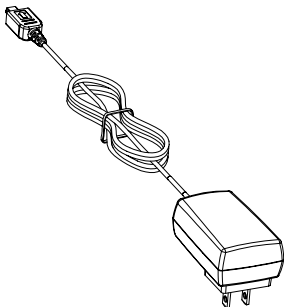
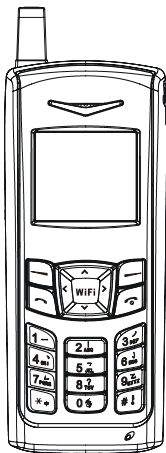
CAUTION

 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



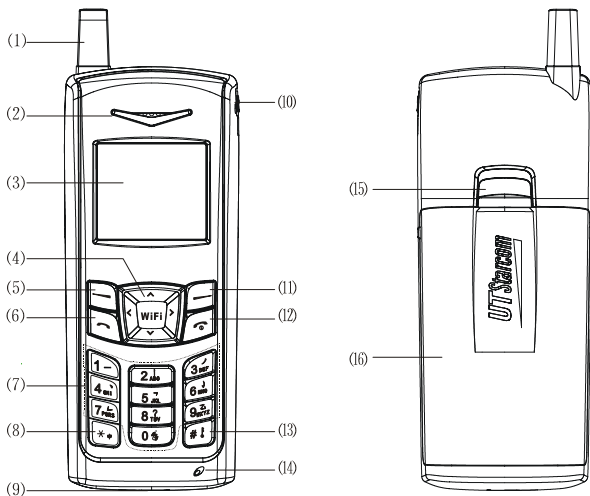
- Model F1000 (with one battery)
- Charger (one)
- User manual (one)
- Certificate of quality

1.2 Phone Specifications

Dimensions	About 107.8 x 44 x 23.5 (L×W×H) mm
Weight	Approximately 100g
Battery	DC 3.6V 1500mAh 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	50~100 hours
Talking Time	Approximately 5 hours

- Standby time refers to the state in which the phone is on continuously without being used for calls, or moved to different service areas
- The standby time depends on the network conditions, phone usage and surrounding area. 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 earpiece volume is set to maximum

1.3 Handset Description



1. Fixed antenna

2. Earpiece

3. LCD Screen

4.  Navigation Key:

This key is used to scroll up and down through menu lists

5.  Left Soft Key:

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

6.  Talk Key:

This key is used to make or receive a call. It can also be used to access outgoing call logs in standby mode

7.  ~  Number Keypad:

These keys are used to enter numbers and characters

8.  * Key/Switch Key:

This key is used to key in “*” or change the text input method

9. Charging Socket

10. Earphone 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 mode

13.  # Key/Lock Key:

This key is used to key in “#” or pause symbol “P” (by pressing and holding the key), or to lock the keypad

14. Microphone

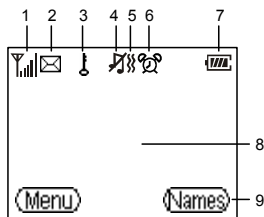
15. Battery Cover Release Button

16. Battery Cover



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 signal strength. The higher the bar, the stronger the signal





2. Indicates a new voice mail has been received
3. Indicates the keypad is locked
4. Means the Ring Mode is set to **Mute**; if the Ring Mode is set to **Ring**, will be displayed
5. Means the Ring Mode is set to **Vibration**


If you press and hold the vibration shortcut key in standby mode, will be displayed (refer to page 25 “Vibration Shortcut”)

6. Indicates the Alarm function is active
7. Indicates the battery charge level. The higher the bar, the greater the battery power

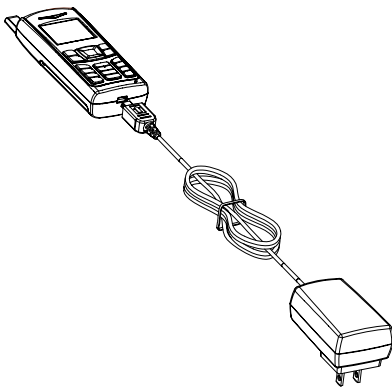






8. Content Display Area: Shows phone numbers, characters, etc.
9. Soft key function display area: Shows the functions of the left soft key  and the right soft key 

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 alert tone is set to **On**), 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 ( →  →  → ). If the phone is off, the text **"Charging..."** is also displayed on the LCD screen

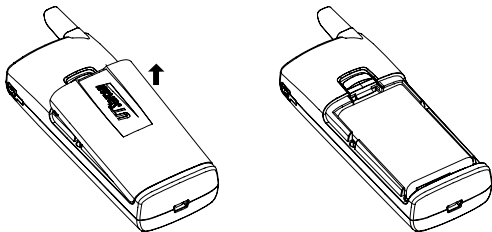
3. When the battery indicator bar stops scrolling, charging is complete. The text **"Fully Charged!"** is also displayed on the LCD screen, if the phone is off
- The phone takes about 3~4 hours to charge and the exact time may vary depending on the circumstances
 - With your phone turned off, charge your new battery for 4 hours before its first use
 - 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. After replacing the battery, you will need to reset the date and time

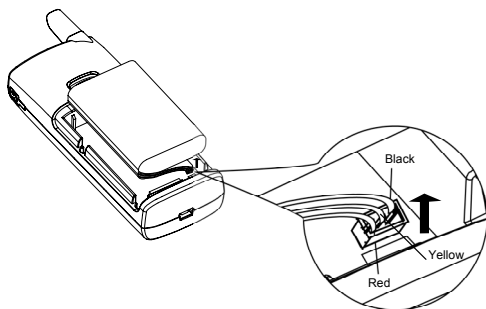
1. In standby mode, switch the phone off by pressing and holding .
(Otherwise, some user settings will be lost.)
2. Remove the battery cover

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



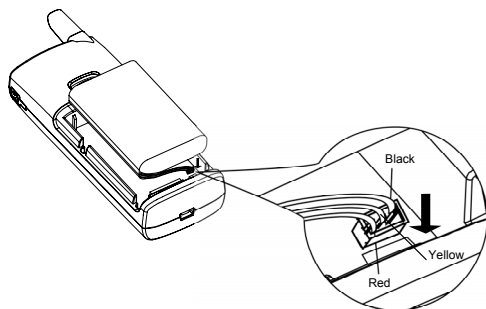
3. Remove the old battery

Disconnect the cord by firmly gripping the connector (not the battery connection wire) and pulling gently as illustrated

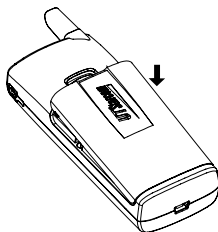


4. Install the new battery

Connect the cord of the new battery by firmly inserting the connector into its place. Do not reverse the connector




5. Replace the battery cover until it clicks into place









1.7 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 over 2 seconds before releasing it
- The text displayed on the screen is indicated in bold in this manual, for example **Menu**

- 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



1.8 Access Menu/List Options

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

For example, to access  → **Settings** → **Answer Mode**, follow the steps below:

1. In standby mode, press the left soft key  (**Menu**)
2. Press  to reach **Settings**, and then press the left soft key  (**OK**)
3. Press  to highlight **Answer Mode**, and then press the left soft key  (**OK**)




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

If you stop operating the phone for two minutes, the phone will return to standby mode without changing the menu settings

2. BASIC OPERATIONS




2.1 Switch the Phone On/Off


Press and hold the power key . The phone will display the power-on/off animation



If the PowerOn 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



2.2 Make a Call

1. Key in the phone number

Press  to move the cursor. Press the right soft key  (**Clear**) to delete the character or digit to the left of the cursor. To delete all the numbers or characters, press and hold the right soft key  (**Clear**)


2. Press  to call the number. “**Connecting..**” will be displayed


To cancel the call attempt, press the right soft key  (**Cancel**). 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 mode

3. When the call is connected, the call timer is displayed
4. To end the call, press the right soft key  (**Hangup**) or the  key









2.3 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 mode, press and hold the corresponding speed dial key to automatically display the phone number
2. Press  to call the number
 - For details of speed dial settings, refer to page 31 "Speed Dial"

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

2.5 Reject a Call

- When there is an incoming call, press the right soft key  (**Hangup**) or the  key to reject the call
- If you press the right soft key  (**Hangup**) to reject an incoming call, the call duration **00:00:00** will be displayed
- When there are missed calls (excluding rejected calls), the number of missed calls will be displayed, for example **Missed Log 3**. In this case, press the left soft key  (**View**) to enter the missed call log (**Missed Log**)





2.6 In Call Operations

While on a call, you can perform the following operations:

2.6.1 Hold a Call



You can place an ongoing call temporarily on hold

During a call, press the left soft key  (**Option**), and then press the left soft key  (**Ok**) to select **Hold**




- To take the call off hold, press the left soft key  (**Option**), and then press the left soft key  (**Ok**) to select **Unhold**
- To end the held call, press the right soft key  (**Hangup**) or the  key







2.6.2 Call Waiting

If the Call Waiting function is activated (refer to page 64 “Call Waiting”), when another call comes in during a call, the earpiece will sound a waiting tone






- To reject the incoming third party call and continue the current call, press the right soft key  (**Hangup**)
- To hold the current call and answer the incoming third party call, press the left soft key  (**Answer**)

After answering the third party call, you can perform the following operations:










- Press the left soft key  (**Option**). Press  to highlight **Swap** and press the left soft key  (**Ok**) to switch between the current call and the held call

- Press the left soft key  (**Option**). Press  to highlight **End Held Call** and press the left soft key  (**Ok**) to end the held call
- Press the right soft key  (**Hangup**) to end the current call. Then, you can press the left soft key  (**Option**) and select **Unhold** to take the held call off hold
- Press the  key to end both calls




2.6.3 Make a New Call








While on a call, if you need to connect to a third party, press the left soft key  (**Option**). Press  to highlight **New Call** and press the left soft key  (**Ok**). Key in the third party's phone number, and then press the left soft key  (**Ok**) or the  key. When the connection succeeds, you can start the call with the third party. The original call will be placed on hold

The following operations are available:

- Press the left soft key  (**Option**). Press  to highlight **Swap** and press the left soft key  (**Ok**) to switch between the current call and the held call
- Press the left soft key  (**Option**). Press  to highlight **End Held Call** and press the left soft key  (**Ok**) to end the held call
- Press the right soft key  (**Hangup**) to end the current call. Then, you can press the left soft key  (**Option**) and select **Unhold** to take the held call off hold
- Press the  key to end both calls





2.6.4 Conference Call


If the Three Way Call function is active, after making a new call with the original call on hold (refer to page 21 “Make a New Call”), you can make a conference call with both parties. Press the left soft key  (**Option**). Press  to highlight **Conference** and press the left soft key  (**Ok**) to initiate the conference call

- During the conference call, press the left soft key  (**Option**). Press  to highlight **Drop** and press the left soft key  (**Ok**). Press  to highlight the desired party, and press the left soft key  (**Ok**) to end the call with the selected party
- During the conference call, pressing the right soft key  (**Hangup**) or the  key will end both calls




2.6.5 Transfer a Call




If the Call Transfer function is activated (refer to page 64 “Call Transfer”), you can transfer an ongoing received call to another phone number:

After answering a call, press the left soft key  (**Option**). Press  to highlight **Blind** or **Consult** and press the left soft key  (**Ok**). Key in the transfer number and press the left soft key  (**Ok**)


- If **Blind** is selected, the call will be directly transferred to the dialed phone number after the connection succeeds
- If **Consult** is selected, after the transferred-to party answers the call, announce the transfer. Then, press the left soft key  (**Transfer**) to transfer the intended call
- The **Blind** option is selectable only when the **Call Transfer** function is set to **Blind** or **Blind & Consult**; the **Consult** option is selectable only when the **Call Transfer** function is set to **Consult** or **Blind & Consult**







2.6.6 Mute the Microphone Volume

During a call, press the left soft key  (**Option**). Press  to highlight **Mute** and press the left soft key  (**Ok**). The microphone volume will be set to mute


- To resume the volume, press the left soft key  (**Option**). Press  to highlight **Unmute** and press the left soft key  (**Ok**)

2.6.7 Access the Phonebook


While on a call, press  to access the phonebook entry list



- When you press  to access the phonebook, the last phonebook entry will be highlighted; when you press  to access the phonebook, the first entry will be highlighted
- After entering the phonebook, press  to scroll through the entries. Press the left soft key  (**Details**) to check the details (name, phone number and group) for the highlighted entry
- In the phonebook entry list, Press  ~  to enter the first letter(s)/digit(s) of the desired entry (name). All names starting with these letter(s)/digit(s) will be displayed (refer to page 27 “Search” under the **Phonebook** menu for details)






Note: If there are no entries in the phonebook, when you press , the error tone will sound

2.6.8 Adjust the Earpiece Volume

1. During a call, press  to access the earpiece volume adjustment screen





2. There are six volume levels. Press  to increase or  to decrease the volume

If the volume is at the highest level, the volume level will not change when  is pressed; if the volume is at the lowest level, the volume level will not change when  is pressed


3. After completing the volume selection, press the right soft key  (**Exit**) or wait for two seconds to return to the call timer mode. The phone will save the adjusted volume level

2.7 Store a Phone Number

In standby mode, new entries can be added to the phonebook



1. Enter the desired phone number and press the left soft key  (**Save**)
2. Enter the name according to the prompts and press the left soft key  (**Ok**)
3. Press  to highlight the desired group for this phone number and press the left soft key  (**Ok**) to complete the operation







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**)


2.8 Call Log Shortcut

In standby mode, you can quickly view the call logs: outgoing call log (Dial Log), received call log (Received Log) and missed call log (Missed Log)




- Press  to display the latest outgoing call. Press  to scroll through other outgoing call records

- Press  to display the latest received call. Press  to scroll through other received call records
- Press  to display the latest missed call. Press  to scroll through other missed call records

After the intended record is displayed, you can press  to call the number




To perform other operations with the record, press the left soft key  (**Option**). (Refer to page 33 “Call Log” for details)

2.9 Custom Functions Shortcut

1. In standby mode, press  to access the custom functions menu
2. Press  to highlight the desired option: **WiFi** (1), **Network** (2), **Scheme** (3), **Calculator** (4), **Calendar** (5) or **Voice Mail** (6), and then press the left soft key  (**Ok**) to access the option


You can also access an option by pressing its corresponding number key


2.10 Current Profile Shortcut


In standby mode, press  to access the menu of the current profile. 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 page 39 “Profiles”

2.11 Vibration Shortcut




In standby mode, press and hold  to set the ring mode for incoming calls and alarms to vibration, and set the keypad tone and alert tone to

“Off”.  will be displayed

- Press and hold  again to resume ring mode, keypad tone and alert tone in the current profile
- For detailed operations, refer to page 40 “Ring Mode”

2.12 Keypad Lock





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

- In standby mode, press and hold  to lock the keypad. The  indicator will be displayed
- To unlock the keypad, press and hold  again in standby mode
- 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
- When the keypad is locked, even if the Backlight is not set to **Off**, the LCD screen and keypad will not light when keys are pressed

3. PHONEBOOK (NAMES)


You can store frequently used phone numbers and names in the phone memory (phonebook). The phonebook can store up to 200 entries. Each entry may contain a name, phone number and group category

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

- In standby mode, press the right soft key  (**Names**)
- In standby mode, press the left soft key  (**Menu**), press  to scroll to **Phonebook** and press the left soft key  (**Ok**)






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

3.1 Search


 → **Search**

After you access this option, the phonebook entry list will be 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, including Chinese names starting with corresponding PinYin letters



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. The letter/digit just entered will be underlined. 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 right soft key  (**Clear**); to delete all letters/digits, press and hold the right soft key  (**Clear**)

- When a matched name is highlighted, you can press  to call the corresponding phone number
- When an entry (name) is highlighted, press the left soft key  (**Details**) to see the detailed information: name, phone number and group category. Press  to browse through the text


When the entry details are displayed, you can press  to call the phone number

When the entry details are displayed, you can press the left soft key  (**Option**) to select from the following options:

3.1.1 Edit

Change names, numbers and group categories by following the screen prompts

3.1.2 Delete Entry

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


3.2 Add Entry

 → **Add Entry**



Select this option to add new entries into the phonebook






1. Key in the name, and press the left soft key  (**Ok**)

You can enter a maximum of 20 English letters or 10 Chinese characters (refer to page 70 “Input Method”)

2. Enter the phone number (24 digits maximum), and press the left soft key  (**Ok**)

The phone number cannot be left blank; otherwise **Number Error** will be displayed

3. Press  to highlight the desired group category: **Family**, **Friend**, **Colleague**, **Classmate**, **VIP**, **Partner**, **Others** or **Blacklist**. Press the left soft key  (**Ok**) to complete the operation

- If the name is not filled in, the phone will use the first 12 digits from the phone number as the name
- 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 and press the left soft key  (**Ok**)
- The phone will automatically reject any incoming caller whose number is on the **Blacklist**. No response will be displayed. (Caller ID service needs to be activated)
- 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
- In standby mode, you can add a new entry by entering the phone number and pressing the left soft key  (**Save**). Then, enter the name and press the left soft key  (**Ok**); press  to highlight the desired group category and press the left soft key  (**Ok**) to complete the operation

3.3 Delete Entry




 → Delete Entry

You can select from the following options to delete entries one by one or all at once

3.3.1 One by One

 → Delete Entry → One by one


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

Enter the first letter(s)/digit(s) of the intended entry (name). Press  to highlight the entry, and then press the left soft key  (**Delete**). When “Delete?” is displayed, press the left soft key  (**Ok**) to confirm the deletion

3.3.2 All



 → Delete Entry → All

When you access this option, the prompt **Enter Code** will be displayed.

Enter the security code, and press the left soft key  (**Ok**). If the code is correct, all phonebook entries will be deleted; otherwise **Code Error** will be displayed



3.4 Group Info


 → Group Info

After accessing this option, press  to highlight the desired group category: **Family**, **Friend**, **Colleague**, **Classmate**, **VIP**, **Partner**, **Others** or **Blacklist**, and press the left soft key  (**Ok**). Then, you can select from the following options:

3.4.1 Ring Tone




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

 **Note:** The **Blacklist** only has a **Browse** function because the phone will automatically reject any call from this group. Thus, it is not necessary to set a ring tone for the **Blacklist** group



3.4.2 Browse



When you access this option, the list of entries in the selected group category will be displayed


Enter the first letter(s)/digit(s) of the desired entry (name). Press  to highlight the entry, and press the left soft key  (**Details**) to view the details for the entry. Press the left soft key  (**Option**), and select **Edit** or **Delete Entry** to edit or delete this entry



3.5 Speed Dial


 **Speed Dial**

Select this option to assign a phone number in the phonebook to one of the speed dial keys  ~  for greater convenience when dialing (refer to page 18 "Use Speed Dial")

After you access this option, the setting status for key #1 () will be displayed. Press  to browse through the speed dial key settings

- If no phone number is assigned to the key, **Unset** will be displayed. Press the left soft key  (**Set**); the phonebook entry list will be displayed (if there are no entries in the phonebook, **No Record** will be displayed). Enter the first letter(s)/digit(s) of the desired entry (name).

Press  to highlight the entry, and press the left soft key  (**Ok**) to assign the number to the key

- 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  (**Option**), 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



3.6 Memory

 → **Memory**


Select this option to view the number of records in each group category, totally stored records (**Used**) and available records (**Unused**)

4. MENU

In standby mode, press the left soft key  (**Menu**) to access the menu.

Press  to reach the desired submenu, and press the left soft key  (**Ok**) to access the submenu

4.1 Call Log

 → **Call Log**


Your phone records missed, received and dialed calls as well as their call durations

In standby mode, you can press ,  or  to quickly access **Missed Log**, **Received Log** or **Dialed Log** (refer to page 24 “Call Log Shortcut”)

4.1.1 Missed Log

 → **Call Log** → **Missed Log**

This option enables you to view the last 20 missed calls


After you access this option, the phone will display the information of the most recent missed call **Missed 1**: the caller's phone number or name (if the number is stored in the phonebook). Press  to view other missed calls



Note: This function only works in networks that support the Caller ID service; otherwise **No Caller ID** will be displayed in the missed log. If the caller's phone is set to block the caller's number, **No Caller ID** will also be displayed

When viewing a log, you can dial the caller's phone number by pressing







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

4.1.1.1 Edit

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:

Save Number


After editing the number, press the left soft key  (**Save**). Key in the name and press the left soft key  (**Ok**). Press  to highlight the desired group category, and then press the left soft key  (**Ok**) to complete the operation

Dial Number

After editing the number, press  to call the displayed number




Note: If **No Caller ID** is shown in the log, when you select **Edit**, **Number Error** will be displayed

*When you are saving the number, the phone number and name cannot be identical to those of an existing phone book entry. Otherwise, the text **Exists** will be displayed after you enter the name and press the left soft key  (**Ok**)*


4.1.1.2 Time

Select this option to view the time the call came in


4.1.1.3 Delete

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

4.1.2 Received Log

 → **Call Log** → **Received Log**

This option enables you to view the last 20 received calls


After you access this option, the phone will display the information of the most recently received call **Received 1**: the caller's phone number or name (if the number is stored in the phonebook). Press  to view other received calls



Note: This function only works in networks that support Caller ID service; otherwise **No Caller ID** will be displayed in the received log. If the caller's phone is set to block the caller's number, **No Caller ID** will also be displayed

When viewing a log, you can dial the caller's phone number by pressing



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


4.1.2.1 Edit

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 page 34 "Edit" under the **Missed Log** option for details

4.1.2.2 Time

Select this option to view the time the call came in

4.1.2.3 Delete

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


4.1.2.4 Duration


Select this option to view the duration of the received call.


4.1.3 Dialed log


 → **Call Log** → **Dialed Log**

This option enables you to view the last 20 dialed calls

After you access this option, the phone will display the information of the most recent outgoing call **Dialed 1**: the dialed phone number or name (if the number is stored in the phonebook). Press  to view other outgoing calls

 **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 viewing a log, you can call the dialed phone number by pressing .

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

4.1.3.1 Edit

After you access this option, the dialed phone number will be displayed. You can edit the phone number, and then save or dial the edited number:

Save Number

After editing the number, press the left soft key  (**Save**). Key in the name and press the left soft key  (**Ok**). Press  to highlight the desired group category, and then press the left soft key  (**Ok**) to complete the operation.



Note: The phone number and name cannot be identical to those of an existing phone book entry. Otherwise, the text **Exists** will be displayed after you enter the name and press the left soft key (Ok).

Dial Number

After editing the number, press to call the displayed number

4.1.3.2 Time

Select this option to view the time the call was dialed

4.1.3.3 Delete

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

4.1.3.4 Duration

Select this option to view the duration of the dialed call

4.1.4 Delete Log

→ Call Log → Delete Log

This option enables you to delete all missed calls, received calls, dialed calls, or to delete all



- If you select **Missed Log**, **Received Log** or **Dialed Log**, the text “Delete?” will be displayed. Press the left soft key (Ok) to complete the deletion
- If **Delete All** is selected, follow the prompts to enter the security code and press the left soft key (Ok) to delete all the call logs. If the security code is incorrect, **Code Error** will be displayed

4.1.5 Duration


 → **Call Log** → **Duration**

This option enables you to view the approximate duration of received calls, dialed calls, or the duration of all calls

After accessing this option, press  to view the duration of received calls (**Received**), dialed calls (**Dialed**), as well as the duration of all calls (**Total Time**). The time will be displayed in “h:mm:ss” format

To clear the timer, press the left soft key  (**Reset**). The text “**Reset?**” will be displayed. Press the left soft key  (**Ok**) to complete the operation

4.2 Profiles

 → Profiles

This submenu enables you to customize the phone alert 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

4.2.1 Standard


 → Profiles → Standard

4.2.1.1 Enable



 → Profiles → Standard → Enable

Select this option to activate the selected profile

4.2.1.2 Set



 → Profiles → Standard → Set

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

When you press  to browse through the options, the setting of the highlighted option will be displayed in the adjacent bubble. Press the left soft key  (**Ok**) to access the highlighted option



Ring Volume

Select this option to adjust the ring volume level for incoming calls and the alarm clock

There are two volume levels: **High** and **Low**. Press  to reach the desired volume level, and press the left soft key  (**Ok**) to complete the operation



Ring Mode

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

The available options include: **Ringing**, **Vibration** and **Mute**. Press  to reach the desired ring mode, and press the left soft key  (**Ok**) 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

Alarm Tone

This option enables you to select an alarm tone for the alarm clock

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

Keypad Tone

If this function is activated, when you press any key, the phone will sound a tone. When an operation on the phone is completed or fails, the respective success/failure tone will sound

Select **On** or **Off** to activate or deactivate this function

Alert Tone

If this function is activated, a warning tone will sound when the battery power is low

Select **On** or **Off** to activate or deactivate this function

4.2.2 Meeting

 → **Profiles** → **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”

4.2.3 Outdoor

 → **Profiles** → **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”

4.2.4 User Define

 → **Profiles** → **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”

4.3 Settings

 → Settings

From this submenu, you can perform various phone settings

4.3.1 Scheme




 → Settings → Scheme

When this option is highlighted, the current setting will be displayed in the adjacent bubble. After accessing this option, you can select from the following options:

4.3.1.1 Static Picture

The standby display will become static after you set this option

After this option is selected, its current setting will be highlighted. To customize a text and display it in standby mode, select **User-defined**; to select and display a picture in standby mode, select from the options **Photograph1~Photograph24**

- If **User-defined** is selected, enter up to or 12 letters (refer to page 70 “Input Method”), and then press the left soft key  (**Ok**) to complete the operation
- If one of the options **Photograph1~Photograph24** is selected, the corresponding picture will be displayed. You can press  to browse through other pictures. When the desired picture is displayed, press the left soft key  (**Ok**) to complete the operation

4.3.1.2 Every Hour

The standby display will change every hour in a 24-hour cycle after you set this option. When this option is accessed, these options will be available:

Default


The standby display will change every hour in the default picture sequence after you select this option

User Edit

This option enables you to specify the picture or text for each hour (**Picture1~Picture24**)

Select from the options **Picture1~Picture24**, and then edit text or select a picture by following the same operations specified in “Static Picture”. Default pictures will remain for unedited options

Change Preview

Select this option to preview the current setting for **Every Hour**. You can press the left soft key  (**Replay**) to re-preview the pictures or text

4.3.1.3 Every 3 Hours

The standby display will change every three hours in a 24-hour cycle after you set this option. Follow the same operations specified in “Every Hour”


4.3.1.4 Every Day


The standby display will change every day in a 7-day cycle after you set this option. Follow the same operations specified in “Every Hour”

4.3.2 Date/Time


 → **Settings** → **Date/Time**

This option enables you to set the phone's date and time. When you highlight this option, the current date and time will be displayed in the adjacent bubble

After accessing the option, enter a date from 2004-01-01 to 2019-12-31, and then enter the time in the corresponding time format. 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

4.3.3 Answer Mode




 → **Settings** → **Answer Mode**

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



When you highlight this option, its current setting will be displayed in the adjacent bubble

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

4.3.3.1 Any Key

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

4.3.3.2 Talk Key

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

4.3.4 Language

 → **Settings** → **Language**

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

When you highlight this option, the current language setting will be displayed in the adjacent bubble

You can select **简体中文** (Simplified Chinese) or **English**

4.3.5 Display

 → **Settings** → **Display**

You may set the display for the LCD screen as follows:

4.3.5.1 Backlight

 → **Settings** → **Display** → **Backlight**

When you highlight this option, the current setting will be displayed in the adjacent bubble

If the Backlight is not set to **Off**, the LCD screen and keypad will light when you press keys or the phone receives a call

The following options are available:

Off

Select this option to deactivate the backlight


Battery Saving

In this mode, the backlight will last for 5 seconds after the last keystroke



Normal


In this mode, the backlight will last for 15 seconds after the last keystroke

4.3.5.2 Contrast

 → **Settings** → **Display** → **Contrast**

This option enables you to specify the contrast level for the LCD screen. When you highlight this option, the current setting will be displayed in the adjacent bubble

There are six 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  (**OK**) to complete the operation

4.3.5.3 Screen Saver

 → **Settings** → **Display** → **Screen Saver**

When you highlight this option, the current setting will be displayed in the adjacent bubble

If the Screen Saver is not set to **Off**, the clock screen saver will be displayed after the phone has been in standby mode for one minute. The screen saver will disappear when you press keys

The following options are available:

Digital Mode

In this mode, the screen saver will display a digital clock

Analog Mode

In this mode, the screen saver will display an analog clock


Off

Select this option to deactivate the Screen Saver function

4.3.5.4 On/Off Animation

 → **Settings** → **Display** → **On/Off Animation**


This option enables you to select the power-on/off animation. When this option is highlighted, its current setting will be displayed in the adjacent bubble

Select one of the options **Animation 1** ~ **Animation 4**; the corresponding animation will be displayed. Press the left soft key  (**OK**) to complete the operation

4.3.6 Set Security

 → **Settings** → **Set Security**

This option enables you to set the security level to protect your phone

After accessing this option, you will be prompted to enter the security code. Key in the security code and press the left soft key  (**Ok**). If correct, the following options will be available (otherwise **Code Error** will be displayed)




4.3.6.1 PowerOn Code

If this function is active, the security code will need to be entered each time you switch on the phone. When this option is highlighted, its current setting will be displayed in the adjacent bubble

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


4.3.6.2 Change Code

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

1. When **New Code** is displayed, enter a new security code (0~6 digits long, using numbers 0~9), and then press the left soft key  (**Ok**). **Confirm Code** will be displayed
2. Enter the new security code again and press the left soft key  (**Ok**) to complete the operation
 - The security code is “888888” by default
 - If the new security code entered in step 2 is different from that entered in step 1, when you press the left soft key  (**Ok**), **Not Matched** will be displayed
 - To avoid any inconvenience, please remember the new security code

4.3.6.3 Reset All

Select this option to restore your phone's default settings

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

This operation will not delete the phonebook entries or call logs. It cannot change the phone's date and time either

Phone Default Settings

Functions	Default Settings
Profiles	Standard
Earpiece Volume	3
Call Log (Duration)	0:00:00
Speed Dial Setting	No
Phonebook Group (Ring Tone)	Ring 5
Security Code	888888
PowerOn Code	Off
Scheme	Static Picture
Scheme (Static Picture)	Photograph1
Scheme (User-defined)	(Blank)
Answer Mode	Talk Key
Language	English
Backlight	Battery Saving
Contrast	3
Screen Saver	Digital Mode
On/Off Animation	Animation 3
Input Method (PinYin, Sim Stroke)	Off (Deactivated)
Input Method (English, Letter)	On (Activated)

Functions	Default Settings
Alarm (On/Off)	Off
Alarm (Set Time)	08:00
Alarm (Snooze)	Off
Current Time Zone	New York
Time Format	24 Hour



Profiles Default Settings

Profile Options	Standard	Meeting	Outdoor	User Define
Ring Volume	High	Low	High	High
Ring Mode	Ringing	Vibration	Ringing	Ringing
Ring Tone	Ring 6	Ring 6	Ring 6	Ring 6
Alarm Tone	Ring 3	Ring 3	Ring 3	Ring 3
Keypad Tone	Off	Off	Off	Off
Alert Tone	On	Off	On	On


4.3.7 Input Method

 → Settings → Input Method

In addition to digit input method, the phone supports four kinds of input methods including PinYin, Sim Stroke, English and Letter. You can choose to activate or deactivate these four methods. Consequently, on the character input interface (such as inputting phonebook entry names), you can switch between the activated input methods and digit input method

After you access this option, press  to highlight the intended input method option. The current setting will be displayed in the adjacent bubble. Press the left soft key  (**Ok**) to access this input method option, and then select **On** or **Off** to activate or deactivate

4.4 Tools













 → Tools

From this submenu, you can use the Calculator, view the Calendar, set the Alarm, change the current Time Zone, enable DST (Daylight Saving Time) or set Time Format

4.4.1 Calculator

 → Tools → 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  (only the first number can be made negative); to enter a decimal point, press 
- Press , ,  or  to enter the plus, minus, multiplication or division signs respectively
- Enter the second number
 - To enter “0”, press  and ; “0.0” will be displayed
- Press  to display the calculation result
 - To conduct further calculations from this result, repeat steps 2~4
- When starting a new calculation, if the result from the last calculation is not “0”, press the right soft key  (**Clear**) to initialize
 - To delete the character you just entered, press the right soft key  (**Clear**); to erase all entered characters, press and hold the right soft key  (**Clear**)

- A maximum of 9 digits (including minus sign and decimal point) can be entered at one time
- If the formula violates mathematical principles (for example, 5/0), **Error** will be displayed
- If the absolute value of the calculation result exceeds 999,999,999, **Overflow** will be displayed

4.4.2 Calendar


 → **Tools** → **Calendar**

This function enables you to view the calendar from January 1, 2004 to December 31, 2021

After accessing this option, you can press  to highlight the desired date

4.4.3 Alarm


 → **Tools** → **Alarm**

This function 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 mode, press any key
- If the alarm time expires during a call, the alarm will not sound

When you highlight one of the following options, its current setting will be displayed in the adjacent bubble. You can set the alarm function by observing the following operations:


4.4.3.1 On/Off


 → **Tools** → **Alarm** → **On/Off**

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


4.4.3.2 Set Time

 → **Tools** → **Alarm** → **Set Time**

Select this option to set the alarm time. Enter the time in the corresponding time format, and then press the left soft key  (**Ok**) to complete the operation

- When you key in the time, you can press  to move the cursor and modify the number
- The cursor will advance if the number entered is valid; otherwise, the phone will sound an error tone (if the Keypad Tone is set to **On**)

4.4.3.3 Snooze

 → **Tools** → **Alarm** → **Snooze**

If this function is activated, the alarm will repeat 3 times at 5-minute intervals after the original alarm time expires



You can select **On** or **Off** to activate or deactivate this function

4.4.4 Time Zone


 → **Tools** → **Time Zone**

This function enables you to change the current time zone

After you access this option, some cities (time zones) and their time differences will be displayed; the current time zone will be highlighted

Press  to highlight the desired time zone, and then press the left soft key  (**Ok**) to set it as the current time zone. The phone's time will change accordingly


4.4.5 DST Setting

 → **Tools** → **DST Setting**

This function enables you to activate or deactivate Daylight Saving Time (DST). When you highlight this option, the current DST setting will be displayed in the adjacent bubble

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

4.4.6 Time Format

 → **Tools** → **Time Format**

This option enables you to set the time format. When you highlight this option, the current time format will be displayed in the adjacent bubble

After accessing this option, select **12 Hour** or **24 Hour**

4.5 WiFi-Settings

 → WiFi-Settings

From this submenu, you can perform the following WiFi settings






Note: After completing WiFi settings, switch off the phone and then switch it on, in order that the changed WiFi settings can take effect


4.5.1 Net Search

 → WiFi-Settings → Net Search

This option enables you to search available APs (10 maximum) for the phone. After selecting this 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

Press  to highlight the desired SSID, and press the left soft key  (**Save**). Press  to highlight the desired connection profile, and press the left soft key (**Save**) to save the SSID to the connection profile. You can then follow the prompt to set the WEP key. After the WEP key setting, the phone will start the connection to the AP. If the connection fails, the phone will connect to other APs specified in "SSID & WEP KEY". 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 AP



Note: When the phone is connecting to an AP, you can press the right soft key  (**Search**) to start the search for available APs

4.5.2 WiFi Config

 → WiFi-Settings → WiFi Config

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

4.5.2.1 Authentication

 → **WiFi-Settings** → **WiFi Config** → **Authentication**

This option enables you to set the WiFi authentication mode. When you highlight this option, the current setting will be displayed in the adjacent bubble



After accessing this option, you can select **Null** or **Shared Key**

4.5.2.2 SSID & WEP KEY

 → **WiFi-Settings** → **WiFi Config** → **SSID & WEP KEY**


This option enables you to set SSIDs and WEP keys for connection profiles. Each time you switch on the phone, the phone will try to connect to one of the corresponding APs (Access Points)

After you select this option, the connection profile list will be displayed. If a connection profile has been set with a 64/128 bit WEP key, a lock icon will be displayed in front of the connection profile

Press  to highlight the desired connection 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 connection profile

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


WEP Key

This option enables you to save the WEP key utilized by the AP to the connection profile:

Null


Select this option to set the WEP key to null

64bit

Select this option to enter a 64bit WEP key. Edit the WEP key and press the left soft key  (**Ok**) to complete the operation

Ensure that the WEP key consists of five ASCII characters or ten hexadecimal characters

128bit

Select this option to enter a 128bit WEP key. Edit the WEP key and press the left soft key  (**Ok**) to complete the operation

Ensure that the WEP key consists of 13 ASCII characters or 26 hexadecimal characters



Note: The corresponding AP need to select WEP Key 1 as the default transmit key. Enter WEP Key 1 in the phone

The WEP key setting may be different due to AP settings


For a Linksys AP, a passphrase is used to generate four WEP keys and WEP Key 1 need to be selected. In the phone, you should enter WEP Key 1

If an AP supports only a fixed hexadecimal WEP key, you should enter the same WEP key in the phone

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

WEP Key Index

This option enables you to set the WEP key index for the connection profile

After accessing this option, enter the WEP key index (0~3), and then press the left soft key  (**Ok**) to complete the operation

Activate

Select this option to connect to the AP according to the connection profile. If the connection fails, the phone will try to connect to other connection 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 AP (Refer to page 57 "Auto Scan")

4.5.2.3 Auto Scan

 → **WiFi-Settings** → **WiFi Config** → **Auto Scan**


If the Auto Scan function is active, when the phone is switched on and fails to connect to the APs specified in "SSID & WEP KEY", the phone will do a scan for available APs and try to connect to one of these 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

4.5.3 Network Parameter

 → **WiFi-Settings** → **Network Parameter**

This option enables you to set network parameters:


4.5.3.1 DHCP

 → **WiFi-Settings** → **Network Parameter** → **DHCP**

When you highlight this option, the current setting will be displayed in the adjacent bubble

After accessing this option, select **Disable** or **Enable** to disable or enable DHCP

4.5.3.2 IP

 → **WiFi-Settings** → **Network Parameter** → **IP**

This option enables you to perform IP settings


When you highlight one of the following options, its current setting will be displayed in the adjacent bubble



Note: Only when DHCP is disabled, can the **IP** option be available. Otherwise, when you select this option, **Please disable DHCP** will be displayed


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  (**OK**) 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  (**OK**) 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  (**OK**) to complete the operation

4.5.3.3 DNS


 → **WiFi-Settings** → **Network Parameter** → **DNS**

This option enables you to perform DNS settings. When you highlight one

of the following options, its current setting will be displayed in the adjacent bubble


Primary 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  (**Ok**) to complete the operation

Secondary DNS Server IP Address

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

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

Priority

Select this option to set the priority

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

4.5.3.4 Network Information

 → **WiFi-Settings** → **Network Parameter** → **Network Information**


Select this option to view the network information

4.5.4 Signal Protocol

 → **WiFi-Settings** → **Signal Protocol**

From this option, you can set signal protocols:

4.5.4.1 SIP

 → **WiFi-Settings** → **Signal Protocol** → **SIP**

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

When you highlight one of these options, its current setting will be displayed in the adjacent bubble


SIP Register Server Mode

Select this option to set the SIP register server mode

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


SIP Register Server Domain Name

Select this option to set the SIP register server domain name

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


SIP Register Server 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

SIP Register Server 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


SIP Outbound Proxy

Select this option to set the SIP outbound proxy

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


SIP Outbound Server Domain Name

Select this option to set the SIP outbound server domain name

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


SIP Outbound Server IP Address

Select this option to set the SIP outbound server IP address

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


SIP Outbound Server Port

Select this option to set the SIP outbound server port

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

SIP 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  (**Ok**) to complete the operation

SIP 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  (**Ok**) to complete the operation

SIP Password

Select this option to set the SIP password

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

4.5.4.2 RTP


 → **WiFi-Settings** → **Signal Protocol** → **RTP**

Select this option to set the RTP protocol

After you access this option, the **RTP Port** option will be displayed. Its current setting will be displayed in the adjacent bubble


RTP Port

This option enables you to set the RTP port

After accessing this option, key in the RTP port number (10000~20000), and press the left soft key  (**Ok**) to complete the operation

- The port number should range from 10000 to 20000; otherwise **Illegal input** will be displayed

4.5.4.3 NAT

 → **WiFi-Settings** → **Signal Protocol** → **NAT**

Select this option to set the NAT protocol


After you access this option, the **STUN** option will be displayed:

STUN

This option enables you to set the STUN protocol:


Server Name

Select this option to set the STUN server name

After accessing this option, key in the STUN server name, and press the left soft key  (**Ok**) to complete the operation

Server Port

Select this option to set the STUN server port

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

On/Off

Select **On** or **Off** to activate or deactivate the STUN function

4.5.4.4 Voice Mail


 → **WiFi-Settings** → **Signal Protocol** → **Voice Mail**

This option enables you to perform voice mail settings

After you access this option, the **Voice Mail Access Number** option will be displayed. Its current setting will be displayed in the adjacent bubble

Voice Mail Access 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  (**Ok**) to complete the operation

4.6 Network Service

Menu → **Network Service**

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

4.6.1 Call Waiting

Menu → **Network Service** → **Call Waiting**

This option enables you to set the Call Waiting function

4.6.1.1 Per Call Basis

Menu → **Network Service** → **Call Waiting** → **Per Call Basis**

Select **Enable** or **Disable** to activate or deactivate the per call basis Call Waiting function

4.6.2 Call Transfer

Menu → **Network Service** → **Call Transfer**

If the call transfer function is active, you can transfer an ongoing received call to another phone number. When this option is highlighted, the current setting will be displayed in the adjacent bubble

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

4.6.2.1 Disable

Menu → **Network Service** → **Call Transfer** → **Disable**


Select this option to disable the call transfer function


4.6.2.2 Blind

Menu → **Network Service** → **Call Transfer** → **Blind**

If this option is selected, you can directly transfer an ongoing received call to another phone number after the connection succeeds

4.6.2.3 Consult

 → **Network Service** → **Call Transfer** → **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

4.6.2.4 Blind & Consult

 → **Network Service** → **Call Transfer** → **Blind & Consult**

Select this option to activate both Blind and Consult Call Transfer functions


4.6.3 Three Way Call

 → **Network Service** → **Three Way Call**


If the Three Way Call function is active, you can make a conference call with two parties (refer to page 22 “Conference Call”). When this option is highlighted, the current setting will be displayed in the adjacent bubble

After accessing this option, select **Enable** or **Disable** to activate or deactivate the Three Way Call function

4.6.4 Register Interval Time

 → **Network Service** → **Register Interval Time**

This option enables you to set the register interval time. When this option is highlighted, the current setting will be displayed in the adjacent bubble

After accessing this option, enter the interval time (0~86400 seconds), and then press the left soft key  (**Ok**) to complete the operation


4.6.5 Caller-ID Block

 → **Network Service** → **Caller-ID Block**

If this function is active, when you dial a call, your phone number will not be displayed on the called party's phone. When this option is highlighted, the current setting will be displayed in the adjacent bubble

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

4.6.6 Repeat Dial on Busy

 → **Network Service** → **Repeat Dial on Busy**

If this function is active, the phone will enable you to select to redial the last busy number that you tried to dial. When this option is highlighted, the current setting will be displayed in the adjacent bubble

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

4.6.7 Reject Anonymous Incoming Call


 → **Network Service** → **Reject Anonymous Incoming Call**

If this function is active, the phone will automatically reject anonymous incoming calls. When this option is highlighted, the current setting will be displayed in the adjacent bubble


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

4.6.8 Personal Information

 → **Network Service** → **Personal Information**

To set a caller ID name for the phone. After accessing this option, enter the caller ID and press the left soft key  (**Ok**) to complete the operation



4.7 MISC

 → MISC

From this submenu, you can perform the following operations:

4.7.1 Vendor Information

 → MISC → Vendor Information

Select this option to view the vendor information. Press  to highlight the desired option: **Vendor Name**, **Enterprise Code**, **Model Name** and **Version**, and then press the left soft key  (**Ok**) to view the corresponding information

4.7.2 PC Config

 → MISC → PC Config



This option enables you to download WiFi setting parameters from a PC to the phone via a serial cable

- When the operation is complete, restart the phone

4.7.3 Remote TFTP Update

 → MISC → Remote TFTP Update

This option enables you to perform remote TFTP update

After you select this option, the phone will display a notice for the remote TFTP update. Press  to browse through the information. Press the left soft key  (**Update**) to initiate the remote TFTP update process




Note: The phone will spend a long time completing the remote TFTP update. Please do not unplug the battery. When the update operation is complete, restart the phone

4.7.4 Remote TFTP Server

 → MISC → Remote TFTP Server




This option enables you to set the remote TFTP server


After accessing this option, key in the domain name of the remote TFTP server, and press the left soft key  (**Ok**) to complete the operation

4.7.5 Local TFTP Update

 → MISC → Local TFTP Update


This option enables you to perform local TFTP update

After accessing this option, follow the prompt to enter the security code and press the left soft key  (**Ok**). The phone will display a notice for the local TFTP update. Press  to browse through the information. Press the left soft key  (**Update**) to initiate the local TFTP update process

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

4.7.6 Local Log

 → MISC → Local Log

Select this option to view the local log. Press the right soft key  (**Next**) to browse through items

4.7.7 Web Authentication


 → MISC → Web Authentication

This option enables you to perform web authentication

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

4.7.7.1 Set Address

Select this option to set the URL for http request

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


4.7.7.2 Log In






Select this option to log in and follow the prompt to perform web authentication

5. INPUT METHOD

This phone supports five input methods, including PinYin, Sim Stroke, English, Letter and Digit in order to provide easy input for letters and digits in text editing mode

5.1 Switch Input Method

When you enter text-editing mode, the last active input method is displayed. Press  to switch between the activated input methods (refer to page 70 “Input Method” under the **Settings** submenu for details) and digit input method. The current input method indicator will be displayed at the lower left side of the screen and include:


Input Method	Indicator
PinYin	
Sim Stroke	
English	
Letter	
Digit	



















5.2 PinYin and Sim Stroke

These two input methods are only used for inputting Chinese characters

5.3 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 lower left corner of the screen

- 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, this key press will have no response
 - Press the right soft key  (**Clear**) repeatedly to delete letters from right to left
- 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
- Enter the selected word: Press the left soft key  (**Ok**) or  to confirm the selected word and to remove the underline; or press  to confirm the word and to add a space
 - When no word is underlined, press  to enter a space; press  to switch input methods; press  to move the cursor; press the right soft key  (**Clear**) to delete the character to the left of the cursor; press and hold the right soft key  (**Clear**) to delete all characters
- Enter symbols: When no word is underlined, press  to display the symbol list. Press  to highlight the intended symbol. Press the left soft key  to enter the selected symbol


5.4 Letter














Switch to Letter input method; **A** will be displayed at the lower left corner of the screen

1. 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 → A → B → C




- The letter just entered will be underlined. When the letter is underlined, press  to switch between upper and lower cases; press the right soft key  (**Clear**) to delete the letter
2. 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, press the left soft key  (**Ok**) or  to remove the underline, and then enter the next letter; or simply wait for one second to input again. Press  to confirm the current letter input and enter a space
 3. Enter symbols and spaces: After the underline disappears, press  to display the symbol list. Press  to highlight the intended symbol, and then press the left soft key  to enter the selected symbol. Press  to enter a space
 4. When no letter is underlined, press  to move the cursor; press the right soft key  (**Clear**) to delete the character to the left of the cursor; press and hold the right soft key  (**Clear**) to delete all characters; press  to switch input methods

5.5 Digit






Switch to digit input method; **1** will be displayed in the lower left corner of the screen

To enter digits, press the corresponding number keys  ~ .

Press  to switch input methods

6. 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 calls	Is the phone outside of service area range? Is there sufficient signal strength?	Move to an area with stronger signal
	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 pressed and held  in standby mode, displaying  .	In standby mode, press and hold  again
Strong interference noise during call; or call interrupted	Is there an obstacle nearby that is preventing signals from passing?	Move to another area
	Are you using the phone while moving at high speed?	Slow down or stop moving during call

Symptom	Diagnosis	Solution
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

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://www.utstar.com>

You can find the newest User Manual at:

<http://www.utstar.com/Solutions/Handsets/WiFi/>