U68+,U168

GSM Mobile Phone

FCC ID:Z95C300

USER MANUAL

Content

1 General Information

1.1 Profile

Please read this pamphlet carefully in order to make your phone in perfect condition.

Perfectly combining humanized design and fine art, this mobile phone provides a streamlined outlook, comfortable hand-feeling, pleasant sounds and MP3 player which bring convenience and fun to your work.

Our company may change this mobile phone without prior written notice and reserves the final right to interpret the performance of this mobile phone.

Due to different software and network operators, display on your phone may be different, please refer to your phone for details.

1.2 Safety Information

If your phone has lost or been stolen, notify the telecommunication office the SIM card is disabled (network support is required). This can avoid economic loss caused by unauthorized use.

Please take measures as following to avoid your phone being unauthorized use:

- Set PIN code of SIM card
- Set phone password

1.3 Safety warning and Attentions

Safety warning

➢ **ROAD SAFETY COMES FIRST**

Do not use a hand-held phone while driving. Use hands-free fittings when calls are unavoidable while driving. In some countries, dialing or receiving calls while driving is illegal!

➢ **SWITCH OFF IN AIRCRAFT**

Wireless devices can cause interference in aircraft. Using a mobile phone in flight is illegal and risky. Please make sure that your mobile phone is powered off in flight.

➢ **SWITCH OFF BEFORE ENTERING RISKY AREAS**

Strictly observe the relevant laws, codes, and regulations on the use of mobile phones in risky areas. Turn off your mobile phone before entering a place susceptible to explosion, such as an oil station, oil tank, chemical plant or a place where a blasting process is under way.

➢ **OBSERVE ALL SPECIAL REGULATIONS**

Follow any special regulations in force in any area such as hospitals and always switch off your phone whenever it is forbidden to use it or, when it may cause interference or danger. Properly use your mobile phone near medical apparatuses, such as pacemakers, hearing aids and some other electronic medical devices, as it may cause interference to such apparatuses.

➢ **INTERFERENCE**

The conversation quality of any mobile phone may be affected by radio interference. An antenna is built inside the mobile phone and located below the microphone. Do not touch the antenna area during a conversation, lest that the conversation quality deteriorate.

➢ **QUALIFIED SERVICE**

Only qualified personnel may install or repair phone equipment. Installing or repairing the mobile phone on your own may bring great danger and violates the warranty rules.

➢ **ACCESSORIES AND BATTERIES**

Use only approved accessories and batteries.

> **USE SENSIBLY**

Use only in a normal and proper manner.

> **EMERGENCY CALLS**

Ensure the phone is switched on and in service, enter the emergency number, e.g. 112, then press the Dial key. Give your location and state your situation briefly. Do not end the call until told to do so.

Note: Just like all other mobile phones, this mobile phone does not necessarily support all the features described in this manual due to network or radio transmission problems. Some networks even do not support the emergency call service. Therefore, do not rely solely on the mobile phone for critical communications such as first aid. Please consult the local network operator.

Precautions

This mobile phone is well designed with fine art. Please exercise special care when using it. The following suggestions will help your mobile phone survive the warranty period and extend its service life:

> Keep the mobile phone and all its fittings beyond children's reach.
> Keep the mobile phone dry. Keep away from rain, moisture, liquid or other substances that may corrode electronic circuits.
> Do not use or store the mobile phone in dusty places, lest that active parts of the mobile phone be damaged.
> Do not store the mobile phone in a high-temperature place. High temperature will shorten the life of electronic circuits and damage the battery and some plastic parts.
> Do not store the mobile phone in a chilly place. Otherwise, moistures will be formed inside the mobile phone to damage electronic circuits when the mobile phone is moved to a constant temperature place.

➤ Do not throw, knock or shock the mobile phone, as that will destroy the internal circuits and high-precision components of the mobile phone.

2　Your　phone

2.1　Phone overview

2.2　Functions of Keys

The mobile phone provides the following keys:

◆ Dial key(2)

Press it to originate a call by entering the called number or selecting a contact from the phonebook; or press it to receive an incoming call; or press it in standby state to show the latest call records

◆ End key

Press it to end a call being dialed or end an ongoing call; or press it to exit the menu and return to the standby state; or hold it for two or three seconds to power on or off the mobile phone.

◆ Direction key

Press them to scroll the options when browsing a function list. In edit state, press direction keys to

navigate. In standby state, press a direction key to enter the specified function page. You can also customize direction keys to match the desired functions. In conversation status, press up direction key to enter inbox, press down direction key to enter calculator,   press left direction key to enter FM radio, press right direction key to enter alarm setup.

◆   OK key

Press it to confirm your selection. In standby interface, pressing it will enter the main menu. Long press this key in the idle screen to turn on /turn off the torch at the top of the phone.

◆   Left and right soft key

In the standby interface, press left soft key to add new contact, press right direction key to enter main menu.

◆   Multimedia shortcut key

Press it in idle screen to access multimedia interface.

◆   **Number keys, * key and # key**

Press number keys 0 through 9 in edit state to input numbers and characters; hold any of number keys 2 through 9 for over two seconds in standby state to fast dial the corresponding telephone number in the speed-dial number list (need to set in advance).

Note: Holding number key 1 on standby will call the voice mailbox service center. The voice mailbox center number, however, must be preset.

The # key and the * key represent different functions in different states or different function menus.

Hold the # key up to 2s in standby state to activate or deactivate the mute mode.

Press the # key in edit state to switch between input methods, or press it to unlock the keyboard when the keyboard is locked.

Pressing the * key in edit status to select a symbol.

Press and hold the * key up for 2s to input "+" in standby interface. "+" are used for dialing an international call.

2.3 Technical specifications

Phone

Dimensions (W×D×H):

Weight:

Lithium battery

Rated capacity:

Continuous standby duration: (Relates to network status)

Continuous conversation duration: (Relates to network status)

Please refer to their labels for other data related to the battery and the charger.

3 Getting started

3.1 Installing the SIM Cards and the Battery

An SIM card carries useful information, including your mobile phone number, PIN (Personal Identification Number), PIN2, PUK (PIN Unlocking Key), PUK2 (PIN2 Unlocking Key), IMSI (International Mobile Subscriber Identity), network information, contacts data, and short messages data.

Note:

After powering off your mobile phone, wait for a few seconds before removing or inserting an SIM card.

Exercise caution when operating an SIM card, as friction or bending will damage the SIM card.

Properly keep the mobile phone and its fittings such as the SIM cards beyond children's reach.

Installation

◆ Hold the End key for a while to power off the mobile phone

◆ Push the back cover above the battery and remove it.

◆ Pull the left battery buckle outward and then lift the battery away.

◆ Insert the SIM card into the SIM card slot lightly with the corner cutting of the card aligning to the notch of the slot and the gold plate of the card facing download, till the SIM card cannot be further pushed in.

◆ Aim the positive pole and negative pole of the battery at the battery connector of the mobile phone, and press the left of the battery to install the battery into the battery tank.

Using code

The mobile phone and the SIM cards support sorts of passwords, in order to prevent the phone and the SIM cards from being misused. When you are prompted to input any of the codes mentioned below, just input the correct code and then press the OK key. If you input a wrong code, press the Right soft key to clear it and then input the correct code. To modify the PIN, PIN2, and/or phone lock code, choose Settings > Security setup > Change password.

◆ **Phone lock code**

The phone lock code may be set to prevent your mobile phone from being misused. In general, this code is provided along with the mobile phone by the manufacturer. The initial phone lock code is set to 1234 by the manufacturer. If the phone lock code is set, you need to input the phone lock code when powering on the

mobile phone.

◆ **PIN**

The PIN (Personal identification number, 4 to 8 digits) code prevents your SIM card from being used by unauthorized people. In general, the PIN is supplied with SIM card by the network operator. If PIN check is enabled, you need to input the PIN each time when you power on your mobile phone. The SIM card will be locked if you input wrong PIN code for three times.

Unlocking methods as follows:

-Input the correct PUK according to the screen tips to unlock the SIM card.

-Then input the new PIN and press the OK key.

-Input the new PIN again and then press the OK key.

-If the input PUK is correct, the SIM card will be unlocked and the PIN will be reset.

Note: The SIM card will be locked if you input wrong PIN code for three times. To unlock the SIM card, you need to input the PUK. In general, the PUK can be obtained from the network operator.

◆ **PUK**

The PUK code (Personal Unlocking Key, 8digits) is required to change a blocked PIN. It is supplied with SIM card. If not, contact your network operator. If you input wrong PUK code for 10 times, SIM card will be invalid. Please contact the network operator to replace the SIM card.

◆ **Barring code**

A barring code is required for setting the call barring function. You can obtain this code from the network operator to set the call barring function.

3.2 Installing T-Flash Card

The T-Flash card is a pluggable mobile storage card inside the mobile phone.

To install the T-Flash card, open its latch, place its indented side downward, insert the card into the card slot, and then close the latch.

To remove the T-flash card, open its latch and slightly press the card inward. The card will automatically pop out. Close the latch.

Note:

1. The mobile phone cannot automatically identify the T-flash card being inserted when the mobile phone is powered on. You must power off the mobile phone and then power it on, so that the phone can identify the T-Flash card.

2. The T-Flash card is a miniature object. Keep it out of the reach of children for fear that children swallow it!

3.3 Charging the Battery

The lithium battery delivered with the mobile phone can be put into use immediately after being unpacked. A new battery will have maximum performance after the first three full charge/discharge cycles.

Battery level indication:

◆ Your mobile phone can monitor and display the battery state.

◆ Normally the remaining energy of the battery is indicated by the battery level icon at the upper right corner of the display screen.

◆ When the battery energy is insufficient, the mobile phone prompts "Battery low". If you have set an alert tone, an alert tone will be given off when the battery level is too low.

◆ A charging animation appears when the battery is being charged. When the charging is complete, the animation disappears.

Using a travel adapter:

◆ Install the battery into the mobile phone before charging the battery.

◆ Connect the adapter of the travel charger with the charging slot in the mobile phone. Ensure that the adapter is fully inserted.

◆ Insert the plug of the travel charger to an appropriate power outlet.

◆ During the charging, the battery level grids in the battery icon keep flickering till the battery is fully charged.

◆ It is normal of the battery to become hot during the charging period.

◆ The battery icon does no longer flicker when the charging process ends.

Note:

Ensure that the plug of the charger, the plug of the earphone, and the plug of the USB cable are inserted in the right direction. Inserting them in a wrong direction may cause charging failure or other problems.

Before the charging, ensure that the standard voltage and frequency of the local mains supply match the rated voltage and power of the travel charger.

Using the Battery

The performance of a battery is subject to multiple factors: radio network configuration, signal strength, ambient temperature, chosen functions or settings, phone fittings, and the voice, data or other application mode you choose to use.

To guarantee the optimal performance of your battery, please stick to the following rules:

◆ Use only the battery provided by the vendor. Otherwise, damages or even injuries could be caused

during the charging.

◆ Power off the mobile phone before removing the battery.

◆ The charging process lasts a longer time for a new battery or a battery not in use for long. If the battery voltage is too low to enable the mobile phone to be powered on, charge the battery for a longer time. In this case, the battery icon does not flicker until a long time after the battery enters the charge status.

◆ During the charging, ensure the battery is placed in a room temperature environment or in an environment close to room temperature.

◆ Immediately stop using the battery if the battery produces odor, overheats, cracks, distorts or has other damage, or if the electrolyte leaks.

◆ The battery wears out with use. A longer charging time is required as the battery is put into use for a long time. If the total conversation duration decreases but the charging time increases even though the battery is properly charged, purchase a standard battery from the OEM or use a battery approved by our company. Using any poor-quality fittings will cause harm to your mobile phone or even incur danger!

Note: To guarantee your personal safety and protect the environment, do not litter the battery! Return the old battery to the mobile phone manufacturer or place it in specified battery reclamation areas. Do not litter any battery with other rubbish.

Warning: Short-circuits of the battery may cause explosion, fire, personal injury or other severe consequences!

3.4 Powering On/Off the Mobile Phone

Hold the End key for a while to power on the mobile phone. A power-on animation appears on the display

screen.

Input the phone lock code and press the OK key if the mobile phone prompts you to input the phone lock code. The original code is 1234.

Input the PIN and press the OK key if the mobile phone prompts you to input the PIN. The PIN is provided by the network operator for new opening SIM card.

Enter the standby interface.

To power off the mobile phone, hold the End key for a while.

3.5   Linking to the Network

After the SIM card and the mobile phone are successfully unlocked, the mobile phone automatically searches for an available network. After finding a network, the mobile phone enters the standby state. When the mobile phone is registered in the network, the name of the network operator is displayed on the screen. Then you can dial or receive a call.

3.6   Dialing Calls

In the standby interface, press number keys to input the area code and the telephone number, and then press the Dial key to dial a call. To end the call, press the End key.

◆   **Dialing an international call**

Hold the * key and input "+". Then input the country code, the area code and the telephone number. Finally, press the Dial key.

◆   **Dialing a call to a number in the phonebook**

Enter the phonebook and use the upward and/or downward direction keys to find the telephone number you want to call.

Press the Dial key. The mobile phone automatically dials the chosen telephone number.

◆ **Redialing the last number**

In the standby interface, press the dial key to show the dialed calls.

Press the upward and/or downward direction keys to select a number you want to dial and then press the Dial key.

◆ **Answering incoming calls**

Press the Dial key or the Left soft key to answer an incoming call.

Press the End key to end the current conversation.

To reject an incoming call, press the End key or the Right soft key.

Note: If the caller can be identified, the mobile phone will present the calling number. If the calling number exists in the phonebook, the mobile phone will present both the name and the phone number of the caller. If the caller cannot be identified, the mobile phone will present the calling number only. You can answer an incoming call when using a function list or browsing the phonebook.

◆ **Using options during a conversation**

Select Options during a conversation to pause, end the ongoing call, originate a new call, browse the phonebook, view information, set the mute, set the DTMF, or perform other operations. For details, refer to the menu guide.

3.7 Using the Headset

It would enter headset mode automatically when you insert headset to the slot. Make sure of inserting it at the bottom of the slot, or you can't use it normally.

4 Input method

This mobile phone provides multiple input methods, including numeric input, English input in both upper and lower case. You can use these input methods when editing the phonebook, short messages, the files and greeting text.

4.1   Icons for Input Methods

After you enter an edit interface such as an interface for editing the phonebook, short messages or the memorandum, an icon is displayed to indicate the current input method:

Numeric input: "⌐123"

English input in upper case: "⌐ ABC"

English input in lower case："⌐ abc"

4.2   To Shift Entry Methods

Press # key to switch between input methods.

4.3   Numeric Input

You can input numbers with the numeric input method. Press a number key to input the corresponding

number.

4.4 English input and numeric input:

The keyboards for English input and numeric input are defined in the following table:

Key	Character or Function	Remarks
Number key 1	. , - ? ! ' @ : # $ /_ 1	
Number key 2	ABCabc2	
Number key 3	DEFdef3	
Number key 4	GHIghi4	
Number key 5	JKLjkl5	
Number key 6	MNOmno6	
Number key 7	PQRSpqrs7	
Number key 8	TUVtuv8	
Number key 9	WXYZwxyz9	
Number key 0	0	
* key	Press it to input a symbol	
# key	Press it to switch between input methods	
Left direction key	Press it to move to the left	
Right direction key	Press it to move to the right	
Left soft key	Equivalent to OK or Options	

Right soft key	Equivalent to Back or Clear
End key	Press it to return to the standby interface

English input:

- Each key is used to represent multiple characters. Quickly and continuously press a key till the character you want appears. Input the next character after the cursor moves.
- Press the # key to switch between input methods
- To clear wrong inputs, press the **right soft** key.

4.5 Inserting a Symbol

Press the ***** key to enter the **Select symbol** interface, use direction keys to select a symbol you want.

5 Using the menu

5.1 Message

From the main menu select "**Messages**" to create text message. You can type a message, and you're also able to insert a pre-defined message from "**Templates**". While writing a message, select "**Options**" to access all the messaging options. You can save your messages that you send often to "**Drafts**".

If the short message memory is full, a blinking SMS icon appears on the top of the screen. To normally receive short messages, you need to delete some of the existing short messages.

If the destination user has received the short message you sent and the short message delivery report function

is activated, the phone will give off a message report alert tone.

Note: When a short message is sent through the network, the mobile phone may give a prompt message indicating that the short message has been sent. This indicates that the mobile phone has sent the short message to the short message service center number set in the mobile phone but does not imply that the destination user has received the short message. For further information, consult the service provider.

5.2 Phonebook

The mobile phone can store up to 500 telephone numbers. The number of telephone numbers that an SIM card can store depends on the storage capacity of the SIM card. The telephone numbers stored in the mobile phone and in the SIM cards form a phonebook. A name stored in the mobile phone can have at most four telephone numbers.

In the **Name** interface, input the name of the contact you want to search or the first letter(s) of the name. Press the Left soft key and select Search. All the contacts meeting the search condition are listed. Press the Up and Down direction keys to browse the contacts and select one contact to call.

You can add contacts to the phonebook.

5.3 Call center

Missed Calls

You can view a list of the latest missed calls.

Note: When the mobile phone indicates that some calls are missed, you can select **Read** to enter the missed calls list. Navigate to a missed call and then press the **Dial** key to dial the number that originated that call.

Dialed Calls

You can view the latest dialed calls. Choose **SIM1 dialed calls** and then select a dialed call to delete, save, dial, or edit (or send a short message to it).

Received Calls

You can view the latest received calls. Choose **SIM1 received calls** and then select a received call to delete, save, dial, or edit (or send a short message to it).

Delete Call Log

You can delete the latest call records. Choose **Delete SIM1 call log** and then select to delete all the numbers in the call history, or delete only the numbers in the missed calls list, the dialed calls list or the received calls list.

Call Timer

Choose **SIM1 call time** to view the last call time, the total time of all dialed calls and the total time of all received calls, and/or to reset all the time.

Call Cost

Choose **call cost** to view the cost of the last call and the cost of all calls, reset the call cost, modify the maximum cost allowed, and/or set the call tariff.

Note: The call cost function relates to the SIM card. Some SIM cards do not support this function. The PIN2 is provided by the network operator. To obtain the PIN2, contact the network operator.

GPRS flow rate

- **Last session sent:** Viewing the rate of last session sent
- **Last session received:** Viewing the rate of last session received
- **All sessions sent:** Viewing all of the rate of sessions sent
- **All session received:** Viewing all of the rate of sessions received
- **Reset counter:** Clearing all rates

5.4   Settings

Dual SIM Settings

Set some paramount of SIM card.

- **Dual SIM open:** Both SIM cards are standby if you set this option.
- **Only SIM1 open:** Only SIM card 1 can be identified if you set this option.
- **Only SIM2 open:** Only SIM card 2 can be identified if you set this option.

Call setting

- **Network settings:** Set Network selection mode to Automatic or Manual. Automatic is recommended. When Network selection mode is set to Automatic, the mobile phone will prefer the network where the SIM card is registered. When Network selection mode is set to Manual, you need to select the network operator's network where the SIM card is registered.
- **Divert calls**: this network function enables you to forward incoming calls to another number you have previously specified.
- **Restrict calls**: The call barring function enables you to bar calls as needed.

◆ **Call waiting**: If the call waiting function is activated, the network will alert you and the mobile phone screen will display the incoming call number if others are calling you while you are already in a conversation.

◆ **Hide ID:** You can select the ID set by the network, hide the ID, or send the ID. By default, the ID set by the network is chosen.

◆ **Line selection:** Switch to Line 1 or Line 2. By default, Line 1 is used.

Note: If you choose Line 2, dialing may fail. This depends on the implementation of the network operator.

◆ **Flight mode:** you can set some paramount of Flight mode through this menu.

Others: select the function of your choice in order to customize your telephone: IP number, 50 secs warning, Connect prompt, any key/reject mode or auto redial.

Phone Settings

◆ **Time and date**: set the date format, the time format, and detail time of the location.

*Note: If you remove the battery from the mobile phone or if the battery energy was exhausted a long time ago, you may need to reset the date and time when re-inserting the battery or powering **on the mobile phone after recharging.***

◆ **Schedule power on/off:** Set the time when the mobile phone will be automatically powered on or off.
   Alert: Before entering an area where the use of mobile phones is forbidden, make sure that the scheduled power-on function is deactivated to avoid accidents.

◆ **Language:** Select the display language for the mobile phone.

◆ **Shortcut**: you can add or delete shortcuts as required.

◆ **Magic eye**: An additional function embedded in the phone.

◆ **Power management**: show some information of battery capacity.

◆ **Battery switch**: you can choose main battery working or aux battery working.

Display

Select images and set them as wallpaper and idle display. You can set duration of backlight and keypad light.

Security

This function provides you with related settings about safety use. To set the SIM1 lock, you need to input the PIN. You can set the SIM lock only after inputting the correct PIN. If you set SIM1 lock to On, you need to input the PIN each time you power on the mobile phone. In the case you input a wrong PIN for three consecutive times, you need to input the PIN Unblocking Key (PUK). The PUK is used to unlock and change the locked PIN. To obtain the PUK, contact the network operator. Fixed dial requires the SIM card's support and the network operator's support. When the fixed dial function is activated, you can dial only the numbers in the fixed dial list. To activate the fixed dial function, you need to input the PIN2. Barred dial requires SIM card's support, you can activate or deactivate barring of some or all calls. Phone lock enables you to lock/unlock the phone. Input password to switch on or off the phone. Password is required when the phone is locked. The password is 4 to 8 digits. Keypad lock enables you to lock/unlock the keypad. Setting the auto locking time that 5s, 30s, 1min or 5mins is available. The keypad will be auto locked with no operation during the period.

Restore Factory Settings

Choose Settings > Restore factory settings to restore the factory settings. Input the phone lock code and then

select OK or press the Left soft key. The preset password is 1234.

5.5　Pastime

A game named box man is embedded in the phone. You should put all boxes to the destination, then you can go to the next game level. Press the direction keys to move the snail.

5.6　Multimedia

Camera

This function enables you take a picture you want. Roll the phone to align the camera to the picture and then press OK key, which the picture will be stored in the album. On the top of the screen display quick setup as following: Delaying shoot, night mode, photo quality and photo size.
Image vie

Video recorder

This function enables you to record dynamic pictures. Adapt the VCR to the scene or the figure, the press OK to start or pause recording. Press STOP to end recording. The phone will prompt you save or not.

Video player

This function enables you play, send, rename, delete, delete all files, rank, save about your video and movies.

Image viewer

This function enables you view, edit, slide show, use as, send, rename, delete, delete all files, rank and save about your pictures.

Audio player

The audio player provides four buttons: Play or Pause, Back and Forward, corresponding to the OK direction key, left direction key and right direction key. The audio player supports MP3, WAV, MIDI, and IMY formats.

Sound recorder

The phone support WAV and AMR. The AMR takes the compression algorithm. So in the same memory condition, it has longer recording time than WAV.

Because of having super recording time, user can choose recording format to record from "option" which can be stored to the phone memory and memory card.

FM Radio

Your phone is equipped with an FM radio. You can use the application as a traditional FM radio with automatic tuning and saved channels. You can listen to it while running other applications.

File manager

The phone provides a certain space for users to manage files and supports the T-Flash card. The capacity of the T-Flash card is selectable. You can use the file manager to conveniently manage various directories and files on the phone and the T-Flash card. Choose **File Manager**, then press the **Left soft** key to perform the following operations:

Open

Choose **File manager** to enter the root directory of the memory. The root directory will list the default

folders, new folders and user files. When the mobile phone is powered on for the first time or when you have not changed the directory, the root directory contains the default folders only.

Select a folder and then press the **Left soft** key or select **Options** to Open the selected folder.

After selecting a folder and pressing the **Left soft** key, you can perform the following operations:

- ➢ **Open**: Open the selected folder.
- ➢ **New folder**: Create a folder under the selected folder.
- ➢ **Rename**: Rename the selected folder.
- ➢ **Delete**: Delete the selected folder.
- ➢ **Sort by:** To rank stored files. Displaying as ranked

Format

You can use this function to format all the data in the memory. The system will re-create a default folder. The formatted data cannot be recovered. Therefore, think twice before using the formatting function.

5.7 Services

This function enables you to view the internet. Your phone will ask you with existed way. You can start to view only by starting corresponding way.

5.8 Organizer

Alarm

Five alarm clocks are set but deactivated by default. You can activate one, multiple or all of them as needed. For each alarm clock, the ringing date and the ringing time can be set. When the preset alert time is up, the mobile phone gives off an alert tone whereas the current date and time blinks on the screen. Select **Stop** to

stop the ring or **Snooze** to temporarily stop the ring. If you select **Snooze**, the alarm clock will ring four minutes later.

Calendar

Once you enter this menu, there is a monthly-view calendar for you to keep track of important appointments, etc. Days with events entered will be marked.

Bluetooth

Access this menu to set some paramount and perform some operations of Bluetooth. You can refer to some information of your Bluetooth in the "help" option.

Ebook reader

Ebook enables you to read TXT file. Through the USB connecting line putting files to Ebook folder of phone and T-Flash card.
To find the folder and open the Ebook, You can also open the Ebook to read text directly.

Calculator

◆ Select **Clear** to clear the last inputs or results or hold **Clear** to clear all the inputs.
◆ **Select OK** to obtain the calculation results.
Note: This calculator provides limited precision and is only applicable to simple arithmetic calculation.

STK

STK service is the tool kit of SIM card. This phone supports the service function .The specific items are depended by SIM card and network. Service menu will be auto added to the phone menu when supported by

network and SIM card.

5.9 User profile

The mobile phone provides multiple user profiles, so that you can customize some settings to adapt to the specific events and environments.

Customize the user profiles according to your preference and then activate the user profiles. The user profiles fall into six scenarios: **General**, **Meeting**, **Outdoor**, **Indoor and Silent**

When you insert an earpiece to the mobile phone, the mobile phone automatically enters the Headset mode. There is no option for activating the Headset mode on the screen. For details on operation, refer to **General**. If you set **Headset** > **Customize** > **Answer mode** to **Auto**, incoming calls will be automatically answered.

Activate

Select **Activate** to activate the selected mode.

Customize

After choosing one of the above five modes, select **Customize** to edit the following items:

◆ **Tone setup**: Set the incoming call tone, power-on prompt tone, power-off prompt tone, message tone, and keypad tone.

◆ **Volume**: Set the volume of the conversation tone, the ring tone, the keypad tone.

◆ **Alert type**: Select ring, vibrate, ring and vibrate, or ring after vibrate mode.

◆ **Ring type**: Set the ring type to **Single**, **Repeat** or **Ascending**.

◆ **Extra tone**: Activate or deactivate the warning tone, error tone, network connection tone, and conversation start tone.

◆ **Answer mode**: Set whether to answer incoming calls by pressing any key.

After setting all the above items, choose the mode and then select **On**.

Note: *The mobile phone automatically enters the Headset mode when you insert the earpiece.*

Note: In standby state, hold the # key to switch to the mute mode. To switch back to the original mode, hold the # key again.

6　Appendix

Appendix 1：Troubleshooting

If you find exceptions when operating the mobile phone, restore the factory settings and then refer to the following table to solve the problem. If the problem persists, contact the distributor or service provider.

Fault	Cause	Solution
SIM card error	The SIM card is damaged.	Contact your network service provider
	The SIM card is not in position.	Check the SIM card
	The metal face of the SIM card is polluted.	Clean the SIM card with a clean cloth

Poor received signal quality	Signals are obstructed. For instance, radio waves cannot be effectively transmitted nearby a high building or in a basement.	Move to a place where signals can be effectively transmitted
	Line congestions occur when you use the mobile phone in high-traffic hours	Avoid using the mobile phone in high-traffic hours

The mobile phone cannot be powered on	The battery energy is exhausted.	Charge the battery
Calls cannot be dialed	Call barring is activated	Cancel call barring
The mobile phone cannot connect the network	The SIM card is invalid	Contact your network service provider

	The mobile phone is not in a service area of the GSM network	Move to the network operator's service area
	The signal is weak	Move to a place where the signal quality is high
The battery cannot be charged	The charging voltage does not match the voltage range indicated on the charger	Ensure the charging voltage matches the voltage range indicated on the charger
	An improper charger is used	Use the charger specially designed for the mobile phone
	Poor contact	Ensure the charger plug is in good contact with the mobile phone

FCC RF EXPOSURE INFORMATION:

WARNING!! Read this information before using your phone

In August 1986 the Federal Communications Commission (FCC) of the United States with its action in Report and Outer FCC Z95C300 adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards. Use only the supplied or an approved antenna. Unauthorized antennas modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

BODY-WORN OPERATION:

This device was tested for typical body-worn operations with the back of the phone kept 1.5cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 1.5cm must be maintained between the user's body and the back of the phone, including the antenna, whether extended or retracted. Third-party belt-clips, holsters and similar accessories containing metallic components shall not be used. Body-worn accessories
that cannot maintain 1.5cm separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided.
For more information about RF exposure, please visit the FCC website at www.fcc.gov

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August, 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

<ANSIC95.1> (1992) / <NCRP Report 86> (1986) / <ICIMIRP> (1996)

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1). Nevertheless, we recommend that you use a hands-free kit with your phone (such as an earpiece or headset) to avoid potential exposure to RF energy. The design of your phone complies with the FCC guidelines (and those standards).

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

NORMAL POSITION:

Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

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RF Exposure Information:

FCC RF Exposure requirements: The highest SAR value reported under this standard during product certification for use next to the body with the minimum separation distance of 1.5cm is 0.**763**W/kg, next to the head is **0.707**W/kg. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

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

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

 Do not use the device with the environment which below minimum -10℃ or over 50℃，
the device may not work.

   Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.