



1. Basic information

1.1 Instruction

Thanks for you to select the color GSM/GPRS numeric mobile phone. You can realize and operate the phone by the use manual.

The keypad operated handset is devised contra pose GSM/GPRS network condition. It has basic call function besides, also has many other useful functions, Bluetooth, voice changer, camera, music player, video player, radio and so on. These functions can make your life more convenient and fun.

1.2 For your safety

Read these simple guidelines. Not following them may be dangerous or illegal. Read the complete user guide for further information.

2. Before use

2.1 Components name and explanation

2.1.1 Technical Specification

Weight:
Diameter:
Battery:
Networks:
Battery type:
Battery capacity:
Call Duration:
Standby time:

Note: The performance of your phone depends on your local network operator's card and how you actually use it. We are not responsible for any damages due to inappropriate use.

2.1.2 Appearance

2.1.3 Keypad Description

1. Left/Right navigation key
Move the cursor to left or right when editing. In idle status, press left navigation key to [inbox] menu, press right navigation key to [profiles] menu. In view camera status, press left/right a navigation key to adjust the EV reference to -4~+4. In some secondary menus, press left Navigation key can open option menu, press right navigation key return to preceding menu.
2. Up/down Navigation key
View the name, call number, message and all submenu options. Move the cursor to up or down when editing. In idle status, Press navigation key to [alarm] menu.
3. Left soft key
To perform the function of the prompt displayed at lower left corner of the screen.
4. Right soft key
To perform the function of the prompt displayed at lower right corner of the screen.
5. Dial key
To dial or extract an incoming call number. In standby mode, press the dial key to display the SIM1 call records.
6. Hang-up Key
To end a call or reject incoming calls. Hold down this key to power On/Off. Under most circumstances pressing this key will put the mobile phone into standby mode.
7. Number key
0-9 number key can input number and word, speed to select option menu, speed call (the call must be stored in phone book).
8. * key
It has different function in various menus.
9. # key
It has different function in various menus.
10. Middle key
In standby mode, press the key to enter into the main menu. On other submenus, it function same as left soft key.
11. EX1
In standby mode, press EX1 key to enter SIM2 call records.
12. EX2
In standby mode, press EX2 key to camera or FM or other main menu.

! Tip: In this handbook, the phrase "press the key" refers to pressing and thereafter releasing a key; "Hold down a key" refers to pressing a key and keeping it depressed for 2 seconds or longer.

2.1.4 Icon Description

ICON	Description
	The more bars displayed, the better the signal strength
	GPRS Connected
	Keypad lock
	Vibrate
	Ring and vibrate
	Ring
	Vibrate then ring
	Input carphone
	Roam Indicator
	SMS Indicator
	MMS Indicator
	Voice message
	Setting and open alarm
	Open SIM1 Divert
	Open SIM2 Divert
	Miss call of SIM1
	Miss call of SIM2
	Battery Status
	Open Bluetooth
	Open multipurpose stopwatch

2.2 Battery

2.3 Connect Network

2.3.1 SIM card

Insert a SIM card before you use a phone. The SIM card is offer by Network operator.

The all network information is stored in SIM card, and the phonebook information's information also stored in SIM card. So you must avoid touch the metal face of the SIM card, keep it away from electricity and magnetism. If the SIM card is broke, the handset can not be natural use.

Warning: Before inserting or removing the SIM card, you must turn OFF the mobile phone. Do not insert or remove the SIM card while the phone is connected to an external power source, as this could otherwise damage the SIM card.

2.4 Characteristic functions

2.5 Making call

In idle status, press number key to input call number, press right soft key to delete mistake input, long time

pressing right soft key to delete all input. Press left soft key to save the call number to phone or SIM card. Press dial key to make a call. In call status, you can direct press number key to input number if you need. For making international calls you should press the "0" Key until the international phone prefix "+-" appears on the screen ("+" instead of 00).

2.6 Emergency calls

2.7 Answer a call

2.8 End a call

2.9 Call History

2.10 Call option

Note: with "+" icon menu does exist at special status.

3 Function menu use

3.1 Phone book

You can save fields information to SIM card or phone, this information include linkman name, phone number, home number, company name, Email, company telephone, fax number, birthday, ring tone select, call group. In idle status, press right soft key to "phone book", view the call log.

Note: the handset max store 250 pcs telephone records, SIM card memory base on itself capability.

3.2 Messages

In idle menu, interface, press navigation key to select "Messages" to enter submenu, include SMS, EMS, Chat, and Voice Mail Server Broadcast Message.

3.2.1 SMS

Send a text messages by Service Center. The handset support EMS and you can insert picture, animation, melody, ring tone in a message.

3.2.2 MMS

About MMS
MMS that is multimedia message service, it best peculiarity is to support multimedia, can send text, picture, sound and other multimedia format information.

MMS need network operator support. Contact your service provider for more details on billing and settings.

3.2.3 Chat

This function is based on SMS.

3.2.4 Voice mail server

This will automatically redirect incoming calls to the Voice Mail centre when you cannot accept a call so that the caller can leave a message on the Voice Mail system of service network. Dial the Voice Mail box number to access your Voice Mail.

3.2.5 Broadcast message

Enter audio player menu, press up/down navigation key to control music to play/pause and stop. Press left/right navigation key to switch music, press "*" and "0" key to adjust volume. Press left soft key enter play list, press "option" submenu pop-up as follow.

3.4 Dial

3.5 Multimedia

In main menu status, press navigation key to find multimedia menu, press left soft key to enter, or press multimedia icon to enter this menu.

3.5.1 Camera

Use this function, take a photo or video by yourself loves and store in the order file of memory card or store in you phone.

3.5.2 Image viewer

Press left soft key to operate your selected photo, you can View, Browse Style, Send, Rename, Delete, Delete All Files your photo, also you can change them storage position.

Sort you image. Press up/down navigation key to browse.

3.5.3 Video recorder

The handset supports video recorder function.

3.5.4 Sound recorder

This function shows current recorder list which are stored in phone, support recorder AMR and WAV format file. If your phone has no recorder, the screen will prompt [Empty Folder].

3.5.5 Schedule FM record

This handset supporting schedule FM record function (also can be use in power off status). You can set multi schedule FM record.

3.5.6 Slide show

You can select a folder which stored in memory card or phone, and play this folder's picture.

3.6 File manager

In this menu can view video files list and press left soft key to Play, Send, Rename, Delete, Delete All Files of them, also you can change them storage position. Sort, Bluetooth set.

3.8 FM radio

The phone support radio function, insert an earphone to open this function. In the radio menu, press up/down navigation key to on or off search channel function, press left/right navigation key to search channel auto until searched a channel. Close the auto search function, you could search a channel what you want by manually. Press once left or right navigation key to add or minus 1MHz.

3.9 Alarm

Press the up/down and right/left navigation key to switch to edit the date, time.

3.11 Games

The handset provides games for your disport.

3.12 Organizer

3.13 Call center

Press navigation key to this function, then press left soft key enter it submenu.

3.13.1 Call history

■ Missed calls

In this function, will display missed call list. Select a missed call record, press left soft key to view it detail information.

3.13.2 General call settings

3.14 Services

3.14.1 STK

STK (SIM Tool Kit) is a value-added service provided by your network operator. Your phone supports this service. This function is ineffective in case the SIM card / network does not support. For more detailed information, please contact service provider.

3.14.2 WAP

The handset support WAP service. This function need network supports. For more detailed information, please contact service provider.

3.14.3 Data Account

3.15 Settings

In Setting, You can set your phone as your preference.

3.15.1 Dual SIM settings

This function include Dual SIM open, only SIM1 open, only SIM2 open and flight mode submenu.

3.15.2 Touching screen calibration

Enter touching screen calibration to calibrate your touching pen to exacter.

3.15.3 Phone setup

- Time and date
 - Set Home City
 - Set the home city time as your phone time.
 - Set Time
 - You can set a Date and time from 2000-2030
 - Set Time Format
 - You can set 12 hours or 24 hours format.
- Schedule power
 - The handset has four powers On/Off time to edit.

Note: the function can not be used if the power on/off time was set the same.

3.15.4 Network setup

3.15.5 Security setup

Set your security information to protect your phone and SIM card against unauthorized use.

3.15.6 Restore factory

Enter the Phone-on password (default number is 1234. This feature will reset the phone to the same settings as those configured at the factory.

3.16 User profiles

You can set phone's profiles according to your need. User profiles include general, meeting, outdoor, indoor, headset and Bluetooth.

4 Test Input mode

4.1 Summarization

4.2 Keypad definition

- Left soft key: confirm
- Right soft key: return or clear
- Navigation key: move cursor or select wait input character.
- 0-9: input number or letter.
- # Key: switch input mode
- * Key: In input status, press it to open symbol input box.
- EX1: press this key to view SIM2 call records.
- EX2: press this key to camera menu.

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: 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.

SAR tests are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands, although

the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a new model phone is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC. Tests for each phone are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC.

For body worn operation, this model phone has been tested and meets the FCC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that Contains no metal and that positions the handset a minimum of 5mm from the body.

Non-compliance with the above restrictions may result in violation of RF exposure guidelines