HFSD

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 user 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:
Network:
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 s 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 submenus 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 earphone
RM	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
3.3 Audio player
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 "#" 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 their 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
3.7 Video player
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 their 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 minis 0.1MHz.
3.9 Alarm
3.10 Calendar
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 Took 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 dose 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.
3.15.7 Bluetooth setup
The phone supports Bluetooth. It can exchange information between devices including mobile phones wirelessly. Through Bluetooth, you can sync phone and computer, exchange data with other Bluetooth devices, and can connect to Bluetooth earphone.
In Menu/Settings/WIRELESS & NETWORKS, slide the icon beside Bluetooth toward right to turn on Bluetooth and set. Before transmit data, you may need to match with other Bluetooth devices.
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 Text 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 control records.
EX2: press this key to camera menu.

FCC Warning:
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.
Caution: Any changes or medications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.
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. Specific Absorption Rate (SAR)
This mobile phone meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: mobile phone (FCC ID: 2ALEI-Q3-Q2) has also been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the phone kept 10mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 10mm separation distance between the user's body and the back of the phone. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.