

DH98

COLORED MOBILE GSM/GPRS DIGITAL PHONE

USER MANUAL

Content

1. Safety and maintenance.....	6
1.1 Instruction	6
1.2 For your safety	6
1.3 Security Requirements	7
1.4 Maintenance	8
2. Before use	9
2.1 Technical parameters.....	9
2.2 Description of keys	10
2.3 Icon Description.....	10
2.4 Battery.....	10
2.4.1 Installation and Removal the battery ...	11
2.4.2 Battery charging	11
2.5 Connect Network	12
2.5.1 SIM card.....	12
2.5.2 Inserting and removing SIM card.....	12
2.5.3 Inserting and removing memory card...	13
2.5.4 On/Off the phone.....	13
2.5.5 Unlock phone	14
2.5.6 Unlock SIM card	14
2.5.7 Linked network	14
3. Speed use guide.....	15
3.1 Characteristic functions.....	15

3.2	Making call.....	17
3.2.1	Making Domestic calls.....	17
3.2.2	Calling fixed line extensions	17
3.2.3	Making international calls.....	17
3.2.4	Dialing calls from the call log	18
3.3	Emergency calls	18
3.4	Answer a call.....	18
3.5	End a call.....	19
3.6	Call History	19
4.	Function menu.....	19
4.1	Function menu use	19
4.2	Phone.....	20
4.3	Music.....	20
4.4	Phone book.....	20
4.5	Services	22
4.5.1	STK*	22
4.5.2	Services	22
4.5.3	Baidu Search	25
4.6	Messages	25
4.6.1	SMS.....	25
4.6.2	MMS	27
4.6.3	Broadcast message	34
4.6.4	Email	35
4.7	Call history	35

4.8 Settings.....	37
4.8.1 Dual sim settings.....	37
4.8.2 pen calibration.....	37
4.8.3 phone settings.....	37
4.8.4 Call settings.....	38
4.8.5 Data account.....	40
4.8.6 Music settings.....	40
4.8.7 Network settings.....	40
4.8.8 Security settings.....	41
4.8.9 Restore factory settings.....	43
4.8.10 Connectivity.....	43
4.8.11 Gsensor settings.....	43
4.9 Photo.....	44
4.10 Camera.....	44
4.11 WIFI*.....	45
4.12 TV*.....	45
4.13 User profiles.....	45
4.14 Organizer.....	47
4.14.1 Calendar.....	47
4.14.2 Tasks.....	47
4.14.3 Alarm.....	48
4.14.4 World clock.....	48
4.15 Fun&Games.....	48
4.16 File manager.....	48

4.17	Multimedia	50
4.17.1	Video player	50
4.17.2	Video recorder	50
4.17.3	Sound recorder	51
4.17.4	FM radio	51
4.17.5	Slide show	51
4.18	Ebook reader	52
4.19	Currency converter	53
4.20	Stopwatch	53
4.21	Calculator	53
5.	FAQ	53

1. Safety and maintenance

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, **call** , **Video recorder** ,**Bluetooth**, **Camera**, **Music player**, **Video player**, **Recorder**, **FM** , **Screen switching** , **Organizer**, **Games** 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.



ROAD SAFETY COMES FIRST

Obey all low laws. Always keep your hands free to operate the vehicle while driving. Your first consideration while driving should be road safety.



SWITCH OFF WHEN REFUELLING

Don't use the phone at a refueling point. Don't use near fuel or chemicals.



SWITCH OFF IN AIRCRAFT

Follow any restriction. Wireless phones can cause interference in aircraft.

SWITCH OFF IN HOSPITALS

Follow any restrictions. Switch the phone off near medical equipment.

INTERFERENCE

All wireless phones may be susceptible to interference, which could affect performance.

USE SENSIBLY

Use only in the normal position as explained in the product documentation. Don't touch the antenna unnecessarily.

QUALIFIED SERVICE

Only qualified personnel may install or repair this product.

CONNECTING TO OTHER PHONES

When connecting to any other phone, read its user guide for detailed safety instructions. Do not connect incompatible products.

ENHANCEMENTS AND BATTERIES

Use only approved enhancements and batteries. Do not connect incompatible products.

WARNING

Put the phone and accessories in the place out of the reach of children.

1.3 Security Requirements

Before making or answering a call, you should pay attention to the local laws about the use of wireless mobile phones and take them into account in practical use.

Traffic safety

- Pay attention to traffic safety. Do not use your mobile phone while

- driving. Park before making or answering a call.
- Without enough shield, some electronic devices in the car might be interfered by the radio frequency your phone gives out.
- If you have to use your phone in a car, make sure it has an antenna.
- Only qualified technician can install your phone into you automobile.

Flight Safety

Please turn off your GSM mobile phone before the airplane takes off. In order to protect airplane's communication system from interference, it is never allowed to use mobile phone when it is in flight.

Using mobile phone before the plane taking off should get aircrew's permission according to safety regulations.

Environment Safety

- Do not use your mobile phone near precision electronic equipment. Radio wave interference may cause malfunctioning of such electronic equipment and other problems.
- Operating of mobile phone may interfere with medical devices like hearing aids and pacemakers.
- Do not use your phone where a potentially dangerous atmosphere exists.
- Please strictly observe with the restrictions on the use of wireless devices.

1.4 Maintenance

Battery instructions

When the phone automatically turns off or indicates the alarm information of power shortage, please charge the battery in time.

For the first few times, please charge the battery fully.

When not in use, please separate the battery with power supply. Overcharging will shorten the life of the battery.

Do not expose your products to extreme high or low temperatures. Do not

expose the battery to temperatures above +40°C.

Do not use damaged battery.

Do not expose your mobile phone to direct sunlight or in hot areas. High temperatures can shorten the life of electronic devices.




Do not expose the battery into fire or throw it away. Return the wear-out battery to the provider or put it in the appointed recycle place. Do not put it in familial rubbish.

Follow these guidelines to protect your products:

- keep the products out of children's reach
- Keep your product dry. Do not expose it to liquid or moisture.
- Do not short-circuit the battery, as this can cause excessive heat to bring about fire.
- Do not expose your mobile phone to direct sunlight or in hot areas. High temperatures can shorten the life of electronic devices.
- Do not attempt to disassemble the mobile phone and battery by yourself. Non-expert handling of the devices may damage them.
- Prevent liquid from leaking into your phone.
- Please use original accessories. Using any unauthorized accessories may affect your mobile phone's performance.

2. Before use

2.1 Technical parameters














1. ½ Dual card dual standby
2. K eBooks
3.  Camera
4.  Video record
5. & Calendar /memo/alarm/world clock
6.  Calculator/stopwatch/currency exchange

7. 🎵 MP3/AVI player
8. 🎵 Audio recorder
9. 🌀 JAVA inside
10. 📺 TV

2.2 Description of keys

It have three side buttons (CAM、VUP、VDN)、END、CSK、RSK、WAP、PWR.

2.3 Icon Description

ICON	Description
	SIM1 signal strength
	SIM2 signal strength
	GPRS connect
	Vibrate
	Ring and vibrate
	Ring
	Vibrate then ring
	Input earphone
	SIM1 SMS Indicator
	SIM2 SMS Indicator
	Setting and open alarm
	Battery Status
	Open Bluetooth

Note: Pictures in the manual are schematic drawings which may be slightly different from those of your phone.

2.4 Battery

The battery has an initial charge of about 50% and may be used directly out of the box. The first three times before recharging the battery, you should ensure that the battery is fully discharged. This way the

battery will be able to perform optimally.

2.4.1 Installation and Removal the battery

Installation of battery:

Align the gold-colour battery contacts downward with battery connector of the handset and gently press at the bottom of the battery until the battery is fully seated into the battery compartment.

Align the battery cover with the sliding slot at the back side of handset, push the battery cover upward until you hear it click in place.

Removal of battery

Slide the bottom of the cell phone battery cover, remove the battery cover **Warning:** After you remove the battery, all information and settings about handset & SIM card will lost.

To bring the battery from the bottom side

2.4.2 Battery charging

Plug the charger into the electrical outlet.

At this time, the bars in the battery level icon will repeatedly scroll at the top right corner of the mobile phone's screen. If the mobile phone is charging while power OFF mode, a charging indication will appear on the screen. If the mobile phone was used even after there was insufficient power, it might take some time after having begun charging until indication of charging appears on the screen.

When the bars in the battery level icon stops scrolling and does not flash anymore, this means that the battery is fully charged. While charging in power OFF mode, there will still be an indication on the screen that the charging is complete. This process usually takes 3~4 hours depending upon the battery condition. The mobile phone and charger will become warm during charging and this is normal.

When charging is complete, unplug the charge connector from the electrical outlet and the mobile phone.

2.5 Connect Network

2.5.1 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.

2.5.2 Inserting and removing SIM card

The gold metallic contact of the SIM card is very sensitivity. Before inserting into the phone, you must carefully remove it from the holder.

Turn OFF the phone, unplug other external power sources and remove the battery.

Gently push the SIM card into the SIM slot as indicated next to the SIM slot. Make sure the gold metallic contact surface of the SIM card is facing downward and the notch corner is on the left side.

Install the battery and back cover and power ON.

When you need to remove the SIM card, power OFF the phone at first, remove the battery and other external power sources, gently pull the SIM card downward from the SIM slot and remove the SIM card.

2.5.3 Inserting and removing memory card

Turn OFF the phone, unplug other external power sources and remove the battery.

Slipping the remove the memory card cover, input it in the memory card groove.

Hold down memory card cover then slipping it, fix memory card in the groove.

Install the battery and back cover and power ON.

When you need to remove the memory card, power OFF the phone at first, remove the battery and other external power sources, gently pull the memory card downward from the memory slot and remove the memory card.

2.5.4 On/Off the phone

Long time press hangs up key to on, off a phone.

If the phone is without having inserted the SIM card or the SIM card is not fixed properly, the phone will display “Insert SIM”. Hold down power on/off key to power off and reinsert the SIM card properly.

Then the screen display following prompt,

Input Phone code —If you already set phone code

Input PIN —If you already set SIM PIN

Greeting Text —If you already set and open it.

Search —Searching until find a proper network.

The handset support dual SIM cards mode, after connected a network, the network name will be display on screen in two rows, the first is name of SIM1network; the second is SIM2's.

2.5.5 Unlock phone

To protect against unlawful usage, you can use the Phone Lock Code Number. If you choose this option, then every time you switch ON your phone, you must enter the phone lock code after you enter the PIN1 so as to unlock the phone before you use it. The user may turn OFF the lock code protection. Under such circumstances you cannot prevent the unlawful use of your phone.

Enter the Phone Lock Number. Use the right soft key or Clear key to delete mistakes. Press the left soft key “OK” to finish. For example, if your phone lock code is set as **1122**, then enter the following: **1122 OK**. If you forget your phone lock code, please contact your retailer or authorized service center to unlock the phone lock code.

2.5.6 Unlock SIM card

In order to protect against unlawful usage, the SIM card uses a PIN (Personal Identification Number) number.

Every time you turn ON your phone, you must enter the PIN number so as to unlock the SIM card before you use the mobile phone.

Long time press hang up key to open a phone, input PIN code, press right soft key or “clear” to delete mistakes, press left soft key “OK” to finish. For example, if you’re PIN code is set as 1234, and then input the following: 1234 OK.

If an incorrect PIN number is entered three times consecutively, your SIM card will be blocked by the network and now the mobile phone will ask for the PUK number.

2.5.7 Linked network

The handset will authorize search network when the SIM card

PIN was unlocked, and display the network operator name in the middle of the screen.

Notice: If the phone searched an authorized network, the screen will display the name of the net work and the signal strength. If you see “**Emergency Only**” on the display screen, this means that you are already outside the normal coverage area of the network, but you can still dial emergency calls depending on the signal strength.

3. Speed use guide

3.1 Characteristic functions

- **Dual SIM Cards Mode**
The handset supporting inserts dual SIM cards and standby at the same time, but can not be used simultaneously.
- **Phone book**
Supports speed search call number record which is accorded with searcher condition. Supporting send message in phone book status, copy a record to SIM card phone. Support dials IP number. Supporting copy/delete phonebook records between SIM card and phone. Supporting business card type phonebook, The handset can save 500 telephone numbers, The SIM card’s phone book capacity varies with its memory size.
- **Call Register**
You can view all call records which are stored in phone, also can call all records number. Supporting save call record to phone book. Support deletes call record.
- **SMS**
Supporting save message in phone, Supporting send and receive EMS, pre-defined insert templates to a new building message, view memory capacity of SIM card and phone, extract number of

message.

- **Recorder**

The handset supports recorder the sound of call and non-call, in call status, enter call interface, pressing “option”, selecting sound recorder function. Sound recorder complete and save the AMR or WAV format file in phone or memory disk (confirm memory disk already input) [Audio] submenu for view. In non-call status, enter multimedia menu, selecting sound recorder, you can send the sound recorder file to profiles and settings it to call ring tone.

- **Camera**

The handset supports take photo function.

- **Video Recorder**

The handset supports video recorder function.

- **Organizer**

Including, alarm, calendar, tasks and so on.

- **Settings**

Settings your phone mode by you need. Include dual SIM stings, phone stings, network settings, security settings and so on.

- **Profiles**

Setting phone’s running mode by your need.

- **Bluetooth**

You can use Bluetooth to connect your phone to other compatible equipment.

- **WAP**

This handset support WAP service.

- **Keypad share setting**

You can choose to on or off.

- **Touch share setting**

You can choose to on or off.

3.2 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.

3.2.1 Making Domestic calls

Direct input call number, then press dial key to make a call.
You can make a domestic call as follows,

Area code Phone number Dial key (SIM1/SIM2)

3.2.2 Calling fixed line extensions

Some fixed phone extensions cannot be called directly. You must first go through the switchboard before you can dial the extension. When you enter the telephone number, you may add the pause code “P” between the switchboard number and the extension number. The “P” is entered by holding down the 0 Key (at this time the screen will display the letter “P”).

You can make this call as follows,

Area code, Switchboard number, P, Extension number and Dial key (SIM1/SIM2).

3.2.3 Making international calls

For making international calls you should press the “0” Key until the international phone prefix “0” appears on the screen. This will allow you to make an international call in any country regardless of what the international call prefix is (e.g., 0091 for India).

You can make this call as follows,

“+”	Country code	Phone number	Dial key
(SIM1/SIM2)			

After entering the international prefix, then enter the country code followed by the area code and the phone number you wish to call. The country code is according to convention (India is 91, Germany is 49, England is 44, Sweden is 46 and so on).

When making international calls, you should omit the initial 0 of area codes.

3.2.4 Dialing calls from the call log

All the calls you make are saved in the Call history of your mobile phone. The most recently dialed, received and missed calls categorized in the relative folders. When the call register memory is full, the old call recorder will be deleting. View the call log as follows,

- Press dial key to view call history in idle status.
- Press dial key make a call which is from call log.

When call log appear on the screen, press “OK” to view Detail, press “option” delete or save this call.

3.3 Emergency calls

If the phone searched an authorized network, the screen will display the name of the net work and the signal strength. If you see “Emergency Only” on the display screen, this means that you are already outside the normal coverage area of the network, but you can still dial emergency calls depending on the signal strength.

3.4 Answer a call

When there is an incoming call, press dial key or send key to

answer. Also you can answer by earphone's key, if the earphone was inserted. When discommodious status, you can setting "Auto" answer is on (only use in earphone mode and confirm earphone was inserted), then the call will be auto put through after ring or vibrate 5 second. If setting answer mode by presses any key, you can answer call by press any key but except hang up key and right soft key.

3.5 End a call

When there is an incoming call, press hangs up key, right soft key to reject.

In call status, press hang up key to end current call.

Press hang up key, right soft key to cancel current dial.

3.6 Call History

This phone can record recently missed calls, dialed calls, and received calls. You can also record the total call time, dialed total time and received total time.

4. Function menu

PS: With "*" icon menu of this section of the menu functions with a description, configuration associated with your phone, if this function can be normal with a response.

4.1 Function menu use

This phone is Flip Menu (Phone、Music、 Phone book、 Call center、 File manager、 Settings、 Messages、 Camera、 Video player 、 User

profiles 、 Multimedia、 Services、 Fun&Games and so on.)

4.2 Phone

Input number to dial, adding new contact, replace existing.

4.3 Music

Select music player, into play interface, select options, you can play、 Details、 Add to ringtones、 Refresh list、 Music settings.

4.4 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 “Names”, view the call log.

Note: the handset max store 500 pcs telephone records, SIM card memory base on itself capability.

■ Quick search

Input correspond information into this function input frame, quick filter and select out what you need phone number record, press “#” switch search mode(include English and number).

■ Add new contact

You can add a new record to SIM1 card or SIM2 card or phone. Also can add new information to the record,

➤ Name

Edit current contact name.

- Number
 - Edit current contact number.
- Home number
 - Edit current contact home number.
- Company name
 - Edit current contact company name.
- Email address
 - Edit current contact email address.
- Office number
 - Edit current contact office number.
- Fax number
 - Edit current contact fax number.

Note: new add record save to SIM card only save name, phone number.
Note: the copy information only include phone number record's name and phone number.

- Delete
 - Delete all phone number records form SIM card or phone.

: delete all phone number records need password. Default is 1234.

- SIM1/SIM2 Dial
 - selected phone number and dial it.
- Send SMS
 - Send short message to selected phone number.
- Send MMS
 - Send multimedia message to selected phone number.
- Add New contact
 - To add a new directory to telephone book, we can choose to storage in SIM card or the phone.
- Copy All
 - To choose from phone to the SIM card or SIM card to the phone to copy all records of SIM cards and phones.

- Phone Settings.
 - **Preferred Storage** : Choose priority storage location, phone or SIM card.
 - **Speed dial** : In the sub-menu, through the state of the on / off settings, or to activate the ban on speed dial; Su Bo in the list under the number on the screen, "2-9" set up so that the figures on the screen through point for a long time The corresponding figures for the completion of the number of dial-up settings.
 - **Extra number**: You can edit the local number, service number and emergency numbers, etc. to facilitate your use.
 - **memory status**: You can enter the SIM card or mobile phone to view the current storage state.

4.5 Services

4.5.1 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.

4.5.2 Services

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

- Homepage

Select homepage to loading homepage address. Homepage can be edit and change.

■ **Bookmark**

Shows existed in bookmark list. Press up/down to select, press left soft key to detail operation,

- **Go To**
Go to appointed address.
- **Edit**
Edit title and address of bookmark.
- **Send**
Send address of bookmark to message and MMS.
- **Delete**
Delete current bookmark.
- **Delete all**
Delete all stored bookmark.
- **Add to Bookmark**
Add a new bookmark.

Note: bookmark list can not empty.

■ **Recent Pages**

List recent visited pages. Press left soft key “go to” to visit again.

■ **Enter Address**

Input you needful URL address of WAP service, press left soft key “Done” to connect.

Note: the prefix of “http://” is auto add.

■ **Service Inbox**

View received service message in the service inbox.

■ **Settings**

- **View Profile**
Shows current profile list of WAP service, select a profile, activate it after edit and save.

Rename Profile

Rename title of profile.

Homepages

Modify homepage of current profile.

Data account

Select GSM or GPRS as network account of WAP visit.

Connection Type

Select WAP or HTTP as current connection type.

User name

That username of APN service, default is empty.

Password

Password of APN service, default is empty.

- Browser Options

Timeout

Input max waiting time (integer) among 30~300 (second).If timeout, the WAP service will auto close.

Show Images

Show images of page. You can set it on/off.

Note: setting “show images” close can advance network speed.

- Service Message Settings
Setting if want to receive service message.
- Clear cache
Visited information and service will be store in phone cache; this function can clear this temporary information.
- Clear cookies
Clear loading page information.
- Trusted Certificates
Trusted certificates is use for WTLS or SSL/TLS, it a certificates to validate identity of WAP or server security.

Note: if you try to visit or visited success to need password secrecy information once, please clear the cookies and cache records.

- WAP use guide

Detail consults it “Option”.

4.5.3 Baidu Search

You can enter want problems, Search query

4.6 Messages

In idle menu, interface, press navigation key to select “Messages” to enter submenu, include SMS, EMS, Broadcast Message, Templates, and so on .

4.6.1 SMS

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

■ Write message

Confirm SC Address already set before send a message.

In write message submenu, press left soft key to option menu,

➤ **SIM1/SIM2 done**

Select “success” to send, save and sent, save, send too many, and send by group.

➤ **Use Template**

Pre-defined insert templates to current message.

■ Inbox

You can view SIM1 or SIM2 inbox message. All new incoming messages are automatically saved in their respective “Inbox” folder. To read the message, enter the “Inbox” submenu of SMS. Your mobile phone will display a list of the messages in the “Inbox”. Press the up/down

navigation keys to scroll and select the message you wish to read and press the left soft key “OK”. If the Inbox is full, the handset will alert you the memory is full. In the Messages Body press the left soft key “Options” to carry out the following operations,

- **Reply**
Reply message to the sender.
- **Delete**
Delete the current message.
- **Forward**
Forward the current message to other contacts.
- **Use Number**
Extract the phone number from the message to dial or add to the phonebook or send message.

■ **Outbox**

Enter the outbox submenu to view message from phone and SIM card (SIM1 and SIM2). Press “Options” to carry out the following operations,

- **SIM1/SIM2 Send**
Send the current message.
- **Edit**
Edit the current message.
- **Delete**
Delete the current message.
- **Use Number**
Extract the phone number from the message to dial or add to the phonebook or send message.

■ **Templates**

Press left soft key in this submenu of “Template”, you may Edit or Delete this template messages after selecting them.

■ **SMS setting**

Settings SIM1/SIM2 option before use message function. In this

function, you can select following settings,

➤ Profile setting

The Service Center number is preset in your SIM card. For more details, contact your network service provider to obtain the SMS Center number. Enter this function submenu, the handset will display current profile setting information list. Press “edit”, you can setting Profile Name, SC Address, Valid Period and Message Type.

Press left soft key can setting valid period, 1 Hour, 12 Hours, 1 Day, 1 Week, Maxim message type submenu, press left/right navigation key to select ,include text, fax, page and E-mail option.

➤ Common setting

This function is setting delivery report on/off. Press left soft key to open this function. Press again to close. If Delivery Report is set to “ON”, the network will send a report on whether your message is delivered or not.

Note: The SMS function is a network support feature.

➤ Memory status

In this menu, you can check the message status in the messages.

➤ Preferred storage

Predefine message store in SIM card or phone.

4.6.2 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.

■ Write message

enter “write message” submenu, include To, Cc, Bcc, and Subject, and Edit content.

Select “To” option, press left soft key “OK” to enter edit interface, you can input recipient phone number or E-mail, and also you can press left soft key “Search” to select a phone number or E-mail from phone book. After recipient phone number edited over, press left soft key “OK” to return “To” list. If you want to send many recipients, you can press left soft key in “To” interface,

- Add Number
Add recipient phone number.
- Add Email
Add recipient Email.

Note: if here is one recipient, the handset shows input number or stored name of phone book. If exceed one recipient, shows “? Recipients”, e.g. two recipients, it will display “2 recipients”. “To”, “Cc”, “Bcc”, “Subject”, “Edit content” has same input information mode.

MMS Theme can be empty; default is “Theme Not Available” auto. MMS contents can not be empty.

In MMS edit interface, press left soft key to option,

- Done
Finished MMS edit.
- Input Method
Switch input method.
- Add picture *
Add a picture of data files to current slide.
- Add Audio *
Add an audio of data files to current slide.
- Add Attachment *
Add an Attachment of data files to current slide.
- Add Slide Before
Add a new slide before current MMS slide.

- Add Slide After
Add a new slide after current MMS slide.
- Previous Slide
Press option to edit.
- Next Slide
Press option to edit.
- Preview
Preview current MMS.

Note: with “*” icon menu does not exist all the time. It appears at specifically status, e.g. “Remove Image” will appear when current MMS include image. Each slide can add one audio and one image. MMS’s size unit is KB, in edit interface, will shows current page/total pages and MMS size on the top of the screen.

Finish edit, press right soft key, you can select these operators: Send, Save and Send, Save to Drafts, Send Options and Exit. About Send option, you can has following customization,

- Validity Period
That is time of MMS stored in service center(This time relate to network operator service),you can select 1 hour, 12 hours, 1 day, 1 week or Maximum.
- Delivery report
That is delivery report of send successful or not. You can on/off this menu.
- Read report
That is read report of send and is read successful or not. You can on/off this menu.
- Priority
Settings current priority of MMS is Normal, High or Low mode.

■ **Inbox**

Inbox store all received MMS.

Press left soft key to enter “Inbox” submenu, will shows existed MMS list, press up/down navigation key scroll and select you need, then press left soft key to options,

- Download
Download current MMS content (appear this menu when current MMS does not download). Press left soft key “OK” to prompt download data size and if want to download, if you select “yes”, will start download, during downloading, press right soft key “cancel” to stop.
- View
View current MMS contents, press right soft key to stop play.
- Reply
Select and edit current MMS reply to sender, at the same time, the theme change to “Re:” prefix.
- Reply by SMS
Reply sender by SMS.
- Reply All
Edit current MMS reply to all linkmen, the theme change to “Re:” prefix.
- Forward
Edit current MMS forward to others linkman, he theme change to “Fw:” prefix.
- Delete
Delete current MMS.
- Delete all
Delete all MMS of inbox.
- Properties
Press left soft key “Properties” to enter; you can view sender phone number, theme, date, MMS size.
- Use Details

Extract phone number form current MMS, and dial the number or save it to phonebook.

■ **Outbox**

Outbox store all selected stored sent MMS.

Enter the outbox submenu to view MMS from phone. Press up/down navigation key scroll and select you need, then press left soft key to options,

- View
View current MMS contents
- Forward
Edit current MMS forward to others linkman.
- Edit
Edit the current MMS.
- Delete
Delete the current MMS.
- Delete All
Delete all MMS which saved in outbox.
- Properties
Press left soft key “Properties” to enter; you can view recipient’s phone number, theme, date, MMS size.
- Use Details
Extract phone number form current MMS, and dial the number or save it to phonebook.

■ **Drafts**

Drafts store unripe MMS in order to edit again and send.

Press left soft key to “Drafts” submenu, will shows existed MMS list, press up/down navigation key scroll and select you need, then press left soft key to options,

- View
View current MMS contends.
- Send

- Send current MMS to your need linkmen.
- Edit
Edit the current MMS.
- Delete
Delete the current MMS.
- Delete all
Delete all MMS saved in the drafts.
- Properties
Press left soft key “Properties” to enter; you can view recipient’s phone number, theme, and date.
- Use Details
Extract phone number form current MMS, and dial the number or save it to phonebook.

■ **Setting**

Settings message function before use. In this function, you can select following settings,

- Compose
 - Creation Modes**
Setting MMS creation modes to be restricted or not.
 - Image Resizing**
Settings image size before add to MMS.
 - Auto Signature**
Add auto signature in MMS when send. Open this function, press up navigation key first, then press left soft key to edit signature content.
- Send
 - Validity Period**
That is time of MMS stored in service center(This time relate to network operator service),you can select 1 hour, 12 hours, 1 day, 1 week or Maximum.
 - Delivery report**

That is delivery report of send successful or not. You can on/off this menu.

Read report

That is read report of send and is read successful or not. You can on/off this menu.

Priority

Settings current priority of MMS is Normal, High or Low mode.

Slide Time

Setting current slide display time (unit is second).Slide time among 1~60s.if input time exceed maximum, the handset will return edit interface when you save.

Delivery Time

The handset allows selecting resend time area after you confirm to send a MMS. Include Immediate, in one hour, In 12 hours, and In 24 hour's time area for your choice.

➤ Retrieve

Home Network

Setting emergent degree of MMS download, include Immediate, Delayed, and Rejected.

Roaming

Setting emergent degree of MMS downloads during roaming; include As Home, Delayed, and Rejected.

Send Read Report

Select “send”, when receiving a MMS, at the same time send read report to you. Also you can select “Never Send” or “Ask”.

Allowed Delivery Report

Allowed or forbidden send read report by press “OK” / “Cancel”.

➤ Filter

Anonymous sender

Setting if want to receive anonymous sender MSS or not, you can “Allow” or “Reject”.

Advertisement

Setting if want to receive advertisement send from network operator or not, you can “Allow” or “Reject”.

- Server profile

Rename Profile

Rename title of profile.

Homepages

That is address of MMS service center.

Network account

Select one of current MMS network account as current network account.

Connection Type

Select WAP or HTTP as current connection type.

Username

That username of APN service, default is empty.

Password

Password of APN service, default is empty.

- Memory Status

You can check the MMS Memory used status.

Note: the handset reserve partial usable memory space for MMS storage. You can not store a new MMS when MMS memory if full, here you need to delete some first, then stores a new.

4.6.3 Broadcast message

Broadcast Message is a public messages sent by your network operator. If the broadcast message service is activated in your SIM, you can receive messages on all different subjects from your network

operator such as the Weather, Taxis, Hospitals, etc. Contact your network operator for available subjects.

- Enter the “Broadcast Message” submenu to carryout the options, Receive Mode, Read Message, Languages, Channel Setting.
- Receive current broadcast message by Read Message.
- Select Channel Setting to set the channel title and ID for the Broadcast Message in order to filter the broadcast you don’t want to receive.

Note: Broadcast Message is a Network Support feature.

4.6.4 Email

Set up E-mail accounts, you can receive and send, editing E-mail operation.

4.7 Call history

This phone can record recently missed calls, dialed calls, and received calls. You can also record the total call time, dialed total time and received total time.

- Missed calls Select Missed calls in submenu and press <ok> to browse missed call list;Select one item and press <ok> to browse details of the item including date, phone number, etc.
- Dialed calls Select Dialed numbers in submenu and press <ok> to browse dialed numbers; Select one item and press <ok> to browse details of the item including date, phone number, etc.
- Received Calls Select Received calls in submenu and press

<ok> to browse received calls;Select one item and press <ok> to browse details of the item including date, phone number, etc.Press <Options> to perform the following operations in detailed info interface for the foregoing submenus. Delete ,Save, Dial ,Edit, Send SMS Send MMS

- Delete Call Records Select Delete and press <OK> to delete the item;Select Missed calls, Dialed numbers, Received calls or Delete all and press <OK> to delete corresponding items.
- Call Time Select Call time and press <OK> to enter submenu of call registers;Select Latest call time. All calls dialed, All calls received or Clear recent call lists to browse corresponding info.
 - Latest call time Browse latest call duration.
 - All calls dialed Browse all calls dialed.
 - Total received Browse all calls received.
 - Reset all time Clear all call lists.
- Call cost
 - Latest Call cost Browse latest call charging.
 - Total cost Browse accumulated call charging.
 - Reset cost Input PIN2 to clear charger.
 - Max Cost Browse, alter and cancel can be performed. Alter and cancel require for inputting PIN2 code.
 - Price and Exchange Rate Browse, alter and cancel can be performed. Alter and cancel require for inputting PIN2 code.

Note: some operation needs PIN2 code. Please contact with your local network supplier.

- SMS Counter
 - Sent: Record number of messages sent.
 - Received: Record number of message received.
- GPRS Counter

- Latest Transmitted: Record latest transmitted data bytes.
- Latest Received: Record latest received date bytes.
- All Transmitted.: Record all data bytes transmitted.
- All Received: Record all data bytes received.
- Clear Counter: Clear all records.

4.8 Settings

4.8.1 Dual sim settings

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

- Dual SIM open

When you assemble two SIM cards, this phone goes into Dual SIM card mode.

- Only SIM1 open

If you open it, this phone will only SIM1 online.

- Only SIM2 open

If you open it, this phone will only SIM2 online.

- Flight mode

If you open it, this phone will off online.

4.8.2 pen calibration

Touch screen calibration

4.8.3 phone settings

- 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.

➤ Set time by SMS

Adjust current time by SMS

■ 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.

■ Language

You can select the different languages of the handset in the menu.

■ Preferred input method

Preferred input method is default.

■ Display characteristic

➤ Wallpaper

Wallpaper for main screen. You can set it by system auto-select.

4.8.4 Call settings

◇ **Call waiting:** You may enable, disable, or inquire into call waiting function. Select status inquiry to check the current status of call waiting.

◇ **Call Divert**

- **Unconditional:** With this option on, any incoming call will be forwarded to the number you set.

- **When unreachable:** With this option on, the incoming call will, when you are unreachable, be forwarded to the number you set.

- **No reply:** With this option on, the incoming call will, when there

is no reply, be forwarded to the number you set.

- **When busy:** With this option on, the incoming call will, when you are on the phone with other person, be forwarded to the number you set.
- **Forward all:** The incoming call will, if it is data call, be forwarded
- **Cancel :** Cancel all call forward.

◇ **Call barring**

- **outgoing call barring:** Bar any outgoing call or international call or international exclusive of national call.
- **Incoming call barring:** Bar any incoming or roaming call.
- **Cancel all:** Cancel all barred call settings(password required) to allow normal calls.
- **Change password:** Change password.

This function requires support from your network operator.

◇ **Advance settings**

◇ **Call time reminder**

With this option off or one beep on or periodic beeps on, you may decide how you are reminded at the end of a minute.

◇ **Call time display**

Press left soft key to enable or disable talk duration displaying.

◇ **Auto redial**

With this option on, this phone will automatically redial if any call fails.

◇ **Auto quick end**

By setting a time of the call automatically hang up.

◇ **IP number**

Select this option and precede with following operation:

Enable: Enable edited IP number. Edit: Edit IP number.

4.8.5 Data account

- GPRS
 - Account Name
Edit GPRS files name.
 - APN
Input APN, default is cmwap.
 - User Name
Identify of APN server, default is empty.
 - Password
Password of APN server, default is empty.
 - Auth. Type
Press left/right navigation key to switch in Normal or Secure.

4.8.6 Music settings

You can click the play / pause icon to play or pause playback or enter settings to choose their own operation." This phone is not inserted T card, can play the phone's memory on the MP3.

You can player settings, display settings, sound effects, bluetooth settings.

4.8.7 Network settings

- Network setting
 - New Search
Afresh register in current SIM card network.
 - Select Network
Select a network from network operator list.
 - Selection Mode

Include Automatic and Manual mode.

■ Preferred networks

Preferred selected a network operator when the handset searching network. Enter this menu, it will show current operator list. Press left soft key to pop-up following content,

- Add From List
Select a preferred network form preferred PLMN service operator list. In preferred networks menu, press left/right navigation key to move and set this operator's PRI.
- Create New
Custom network operator name and set it priority.
- Change Priority
Change current network operator PRI.
- Delete
Delete current network operator.

Note: **preferred networks list max select 16 network operators.**

4.8.8 Security settings

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

■ SIM1/SIM2 Security setup

- SIM1/SIM2 lock
PIN can be used to protect your SIM against unauthorized use.

If your current PIN is closed, press “on” open it. You must enter the correct PIN number to activate it next startup it.

To close PIN, select “close”.

Note: If you successively enter your PIN number three times incorrectly, your SIM card will be locked and your phone will ask for PUK number. At this time, you need to enter the PUK number to unlock the SIM card. The PIN number and PUK number may have been provided to you together with the SIM card by your service provider. If you do not have it,

please contact your network provider. The default PIN number is usually 1234.

➤ Fixed dial

If you SIM card supports, you can settings to dial fixed phone number only.

Enter fixed dial menu, you can settings as follow,

Mode

Input PIN2 code to set fixed dial mode on/off.

Fixed Dial List

Enter this menu, will shows fixed dial list, press “option” to edit or delete. If the list is empty, press “create new” to add fixed dial.

Note: On/Off this function needs input PIN2 code first. If you do not have it, please contact your network provider. The phone book display fixed dial list when this function is open.

■ Phone lock

A phone password can protect your phone against unauthorized use.

➤ To turn it on, enter the correct phone lock number.

➤ You can also turn it off.

Note: Default handset lock code is 1234; please change it to be your own code.

■ Change password

You can change the default password (PIN, PIN2, Phone password) to your own password.

Note: The password you enter should be 4--8 figures.

■ Safety settings

If you open this function, you can control you phone by send specific dictate to it when it is out your body.

Select this function, input the right password (default is 1234),

than you can operate as follow:

- Password setup
Amend password.
- SIM card safety
Settings safe SIM card number.
- Phone book backup
Open this function, the handset will backup your phone book auto, and sent to originall linkman.
- Divert message lock
Open this lock, you can divert message and send back.
- Divert call lock

Open this lock, you can divert call.

4.8.9 Restore factory settings

Enter the Phone-on password (default number is 1122. This feature will reset the phone to the same settings as those configured at the factory.

4.8.10 Connectivity

The handset supports Bluetooth transfers.

Bluetooth communicate by radio wave, so you can have wireless connect between electronic equipments by Bluetooth technology. If you want to connect your phone with another by Bluetooth, please keeping your distance don't exceed 10 meter. In some countries and cities, Bluetooth is use in the collar, for more detailed information; please consult for local government agency.

4.8.11 Gsensor settings

Gsensor settings can be set .

4.9 Photo

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.

Browse style contain List Style and Matrix Style. Send operate include send as mms and send to Bluetooth. Sort operate include sort by name, sort by type, sort by date, sort by size and none sort.

4.10 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.

Camera Settings

- Camera Settings
Include Shutter Sound, EV, Banding, Delay Timer and Cont Shot adjective settings. Press left/right navigation key to adjust, press left soft key to activate current setting.
- White Balance
Settings white balance status.
- Scene Mode
Setting Capture scene mode, include Auto and Night Mode two modes.
- Effect Settings
Settings capture effect.
- Restore Default
Reset the camera to the same settings as those configured at the factory.

4.11 WIFI*

To see whether the phone supports this feature , if this mobile phone support WIFI, so it have enabled and stop using wifi, search word related set of corresponding a network.

4.12 TV*

To see whether the phone supports this feature , if this mobile phone support TV, so it can watch TV anywhere, anytime .

4.13 User profiles

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

- General
Use for general condition.
- Meeting
Use for meeting condition. Need to pre-settings.
- Outdoor
Use for outdoor condition. Need to pre-settings.
- Indoor
Use for indoor condition. Need to pre-settings.
- Headset
Use for insert an earphone condition. Need to pre-settings.
- Bluetooth
Auto turn on when Bluetooth is enabled. User settings according on general mode.

Press up/down to select your need profile, then press “option”,

- Activate
 - Activate selected profile.
- Customize
 - Include Tone Setup, Volume, Alert Type, Extra Tone, and Answer Mode. Detail description as follow,
 - Tone Setup
 - You can select one ring tone for Incoming Call /Alarm from the spare ring tone. Pre-setting tone for Message/Power on/Power off or set it silent. Keypad tone has three modes: Silent, Click and Tone.
 - Volume
 - Settings ring and keypad tone volume. Press up/down navigation key to adjust volume. Volume has 7 classes, 1~7 is crescent.
 - Alert Type
 - Include Ring, Vibrate, Vibrate and Ring, Vibrate than Ring.
 - Ring Type
 - Include Single, Repeat, Ascending.
 - Extra Tone
 - Setting extra tone of Warning, Error, Camp on or Connect mode, you can “select” or “cancel” it.
 - Answer Mode
 - You can press any key to answer (except hang up key and right soft key); also can set auto answer (use for headset mode only).
 - LOHR setting

The machine can be set up and switch the SIM card 1 / 2 corresponding card calls, letters from the flashing lights in effect, a number of methods are available to Happy Valley, but also to turn off the

corresponding scenarios in the feature.

4.14 Organizer

4.14.1 Calendar

To enter the calendar menu, the screen will show the calendar month, and the current date marked with the other background box. Click the screen to change the date, calendar information on the screen will be updated accordingly. Click "Options", enter the memorandum, new issues, go to the specified date, in order to Week / Month view, Lunar New Year menu.

4.14.2 Tasks

Show all travel arrangements, in the options menu, can view, add, edit, delete, delete all the action.

- View View the contents of the currently selected trip.
- Add Select Add, to create a new calendar itinerary items.

Note: The phone specifically for the calendar to plan their journeys a certain amount of available storage space, no additional options if the option can no longer add the calendar itinerary, they must delete the trip record stored in the calendar is not important before creating a new Calendar journey matters. Matters only when the calendar alarm clock trip is set to "Open" in a way set up to be effective.

- Edit Select Edit, record the selected trip date, time, notes, alarm clock, ways to edit the content changes.

- Delete Delete the current itinerary records.
- Delete all Delete all day itinerary records.

4.14.3 Alarm

Alarm clock in the menu displayed on the list of alarm clock, an alarm clock to edit the selected: can be carried out on the alarm clock on / off, time for the bell to ring cycle, Snooze time setting. One can choose to set ringing cycle: once a day, and custom (Default Monday to Friday for the alarm clock, users can set their own needs in a few days a week).

4.14.4 World clock

Accession to the World Clock menu, first in the world time zone map view, by clicking on the coordinates of the location of the mobile screen, the interface will show that coordinates the city marked the time; time in the world of interface options can be turned on or off other cities to start daylight saving time.

4.15 Fun&Games

In the game can choose to play the game you need to.

4.16 File manager

Enter file manager menu, the screen will shows the icon of phone and memory card (confirm the memory card was insert).On top of screen display whole and usable remain flash memory capacity of current selected icon.

Select an icon, press left soft key to options,

- Open
List current directory and root files.

- Create Folder
Create a new folder and edit it name.
- Format
Format flash memory, all data in memory card will be deleting.
Open memory card icon, select a file, press left soft key to option,
- Open
List current directory and root files.
- Create Folder
Create a new folder and edit it name.
- Rename
Rename current folder.
- Delete
Delete current folder.
- Sort
Press left soft key to open this function, you can sort you data and files by name, by type, by date, by size and none sort.
Select a file, press left soft key to option,
- View
View picture which format is supports by phone. If not supports, the handset will prompt “Invalid Format”
- Play
Play multimedia file.
- Send
Each format has difference send content. Audio file can send to profiles as standby ring tone, image file can send to wallpaper, screen saver, power on/off animation, phone book and Bluetooth, video file can send to phone book.
- Print
Print current file by PictBridge or Bluetooth.
- Detail
Display current file lastly edit date and file size.

- **Rename**
Rename current file.
 - **Copy**
Press left soft key, then press up/down navigation key to select a target file, you can copy current file under to same folder. Press right soft key, shows phone and memory card, select one, press left soft key, you can copy current file under to another disk folder.
 - **Move**
Similarly copy, but moved file do not store in primary position.
 - **Delete**
Delete current file (Can not delete Read only file).
 - **Delete all**
Delete all files under of current directory (Can not delete Read only file).
- Note:** memory operation same as phone memory.

4.17 Multimedia

4.17.1 Video player

Your phone has Video playing function which supports 3GP formats. Inserting the memory card , connecting the phone and computer with USB and copying the AVI format to memory card menu list to enter video player; Select an animation to enter Video playing interface where you can play, send, rename, delete, delete all, ordering and store by.

4.17.2 Video recorder

Select the camera into the video interface, select Options can be set up for the camera, the film set, set up special effects, storage location, to

restore the default value of the operation. Touch-screen operation can begin to switch video / camera to stop, stop the video prompted to choose "save video?."

Press <Options> to enter submenus and perform the following operations:

- Camcorder settings: on camera for white balance, exposure compensation, night mode, to avoid flicker, and other settings

- Video settings: the quality of the animation set

- Restore default: the parameters will be set up to restore the factory to the state.

4.17.3 Sound recorder

Enter the submenu to choose Sound record. To choose any record, press "Options" to enter the submenu to do the following operations:Recording, Play, send ,Rename, Delete, Delete all, Setting, and user as .

4.17.4 FM radio

Enter the "Radio" interface, select the option strokes can be carried out to set the channel list, manual input, automatically search and set up, configure, such as operation.

Note: The headset must be inserted in order to use.

4.17.5 Slide show

You can give a phone or the images slide memory play.

4.18 Ebook reader

This function can help you read a TXT format file on your phone. You only need to copy TXT format file to path: file manager → Phone or Memory card → E-book, than you can start a reading.

Select an e-book, enter option:

- Open
Open current selected file and read it.
- Clean up bookshelf
Update list of eBook.
- Global settings
 - Font size
 - Scroll by
 - Auto scroll
 - Scroll speed
 - Full screen
 - Encoding
- Delete
Delete current selected file.
- Delete all
Delete all current selected files.
- Sort
Press left soft key to open this function, you can sort you date and files by name, by size and none sort.
- Apply global Settings
Select this function and turn on to resume global Settings.
- Help
View helps detail.

Note: The EBook can be read only by stored under in EBook folder.

4.19 Currency converter

Set after the currency conversion .

4.20 Stopwatch

Time to time can be.

4.21 Calcaulator

Your phone provides you with a basic arithmetic operations can function calculator for your convenience a simple operation.

Into the calculator sub-menu to display calculator interface:

Click on the screen display digital input to calculate the number, click on the screen of the decimal point decimal point.

Click "Clear" may be bits of the input or the results of the recent removal.

Click on "Back" opt-out calculator, click on "OK" calculations.

Note: This calculator has limited accuracy and rounding errors will be generated, especially in addition to endless time. When exceeds the scope of the display area will use the letter "E" to represent.

5. FAQ

Please refer to the following items to solve any problems arising from the use of the phone:

- 1 Demanding PIN:

Input valid PIN code of the SIM. If you do not know the code, contact your network operator immediately.

2 Demanding PUK code

After three incorrect inputs of PIN codes, your SIM code will be locked up, and you have to input PUK code to unlock. Contact your network operator immediately.

3 No SIM card

Make your SIM card is properly inserted. Check your SIM card for defect or fault. If so, direct your problem to the network operator.

4 Out of service, network failure:

Check the signal indicator. If there is not network signal, it might be that you are in a basement or a network blind point, try to move to other area to pick up signal. There is one more explanation for this case, and it might be that you are in an area out of network coverage. Request your network operator for service coverage.

5 Poor audio quality, echo or noises making talk difficult:

Hang up the phone and redial, the network operator may put your through in a better line.

6 No sound for incoming call and key:

Check if your phone is in a silent mode, if not, check your settings for ring type and volume.

7 Shortened stand-by time

This is because your phone is in an area with weak signal and spends lots of time and battery to search the signal. Power your phone off for a while if you do not want to answer any call, or this can be explained by service life of battery is coming to an end and a new battery is in order

8 Power-on failure:

Check or recharge the battery. It's recommendable to check the power-on during the phone is being recharged. Since long-time idleness of the phone may result over discharge of battery, if the power-on failure is thus caused, no response will be given by the phone even it's been

recharged for a long but until the battery restore its juice.

9 Message sending failure:

Check your option of service center number, it might have been that the SMS service is not available for you, or you are sending the message to is invalided, or again, the network operator of the area where are you in does not support this service.

10 Unrechargeable:

There are 3 possibilities: 1. poor performance of recharge, and you can contact the appointed service center or dealer nearby; 2 undue environment temperature, and you can change a recharging environment; 3 poor connection, and you can check the plug of the recharge.

11 Data addition failure to the phone book

The phone book capacity is full, and you can delete some unuseful entries.

12 Some function unavailable

This service is not open or the local network operator does no support this service. Please contact the appointed service center, dealer or network operator nearby.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's 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.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

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.

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: DH98 (FCC ID: Z4W1371434380FCC) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 0.26W/kg and when properly worn on the body is 0.454W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly.