Safety Instructions

These instructions are intended for safe and effective use of your phone. Please follow these guidelines. Failure to do so might cause the product to malfunction or even become a potential hazard to your health.

Do not use your mobile phone while driving. Park the car before making a call.

Turn off your phone when refueling.

Do not use your phone near a gas station, flammable, or chemical substances.

Warning! It may explode when exposed to fire.

Do not use your phone during a flight, it is dangerous.

Do not use your phone near medical equipments like pacemaker and hearing aids without requesting permission from the physician or medical staff.

Radio signals may affect the performance of the phone.

Do not touch any exposed parts of the antenna during a call; otherwise it will affect the call reception and waste battery power.

Do not attempt to disassemble or modify the phone by yourself. Only authorized personnel should perform this service.

When you connect accessories to your phone, please read the safety guidelines carefully.

Do not use unauthorized products or accessories with phone.

Please use only the original accessories or products that are authorized by our company.

Keep out of children's reach.

Phone Overview (Picture for reference only)

Left Soft key

Answer/Dial key

Right Soft key

End/Power key

Navigation key

Description of Keys

Key	Description
Left Soft key	Activates/selects the menu function at the left bottom side of the LCD screen.
Right Soft key	Activates/selects the phonebook menu function at the right bottom side of the LCD screen.
Answer/Dial key	Dial and answer calls. In standby mode, press to view recently dialed calls.
End/Power key	Ends or reject calls; Power on/Power off; In the menu programming, press to return to standby mode.
Navigation key	In standby mode, press; Left – Call Records Right – Alarm Down – Contact list Center–Main Menu Up – Inbox

	Long press up torch on/off

Getting Started

Inserting SIM card and Battery

WARNING!

Keep SIM Card out of children's reach.

Any abrasions or bend might easily cause damage. Please take extra care.

Make sure the phone is power off when you remove the SIM Card.

- Remove the battery cover by sliding it downward.
- Insert the SIM Card into the SIM card slot as per figure on slot.
- Place the battery into the phone. Make sure that the charge pins are in contact with the battery terminals.
- Slide the battery cover until it locks into place.

Taking out the battery

Remove the battery cover. Insert your fingernail at the bottom slot of the battery compartment and then pull out the battery.

Charging the Battery

- Insert the connector of the charger into the bottom side of the phone (Note: Ensure that the charger connector is plugged in).
- Plug the charger into the AC wall outlet.
- When the power turns on, "Charging…" will be displayed on the LCD screen, and the battery indicator will start scrolling. It will only stop when the battery is fully charged. If a battery is completely discharged, it may take a few minutes before the charge indicator appears on the LCD screen.

◆ After charging is completed, disconnect charger from phone and the socket of the alternating current.

Notice:
◆ When charging, please place the phone in an environment that has a normal room temperature and good ventilation. It is recommended to charge the phone in an environment with a temperature that ranges from 5℃~40℃. Please ensure to use only the charger offered by the manufacturer. Using unauthorized charger may cause danger and violate the authorization of the phone and the guarantee.
◆ When the phone automatically turns off or indicates the alarm information of power shortage, please charge the battery on time.
◆ The duration time of the standby and conversation of the phone offered by manufacturer is based on ideal working environment. It may vary according to the network condition, working environment, and application methods.

Warnings!
• Do not take the battery out when it is being charged.
  • To ensure best performance, please use original accessories.
  • Using any unauthorized accessories may affect your mobile phone's performance.
Personal data and settings in your phone and SIM card may be lost when you take out the battery.

Security number

➢ **PIN**

PIN (Personal Identity Number), usually provided to a SIM Card by the network operator.

If you enter the wrong PIN three times in a row, it will be locked.

You need to enter your PUK (Personal Unblocking Key) number to unlock. Please contact your network operator for more details.

➢ **PIN2**

PIN2 is provided to some SIM. If you enter the wrong PIN for another three times in a row, it will be locked. You need to enter your PUK2 to unlock. This PUK2 may be different from previous PUK. Thus, please contact your network operator for more information.

➢ **PUK**

PUK (Personal Unblocking Key) is used to unblock the PIN. PUK is provided to a SIM card. If you lose or forget the password, contact your network operator.

➢ **Phone code**

Protects your phone against unauthorized usage. You can turn on the Phone code for your personal security use.

General Features

Turn on the phone

1. Press and hold (End key) to turn on the phone. The LCD screen will turn on.
2. If SIM card is not properly installed, a warning prompt will appear on the screen. Press and hold (End key) to turn off, and re-install the SIM card properly.
3. If you have set a phone password, you will be asked to enter your password.
4. If your SIM card is protected by PIN, the phone will instruct you to enter the PIN number.
5. You will be asked to enter the PUK number if SIM card is locked.
6. The phone will search for network automatically once turned on.

Warning!

If the phone has found an authorized network operator, the name of the network and signal intensity will be displayed.

If not, you can only use the emergency calls and other non-communication service.

To make Domestic calls

In standby mode, enter a phone number (with region code and area code), Press   (Right Soft Key) to delete a wrong entry. Then press   (Dial Key) to dial the number. When the call gets connected, the call status will be displayed.

To reject a call

When you have incoming call, press   (End Key) or to reject it.

To answer a call

When a call comes in, phone will ring and/or vibrate. It will show the caller's name if the network supports it. The caller's name display depends on whether you have saved it in your phonebook or not. Press   (Dial Key) to answer, or press *Option -> Accept*.

To end a call conversation

When you have finished talking, press   (End Key) to end a call Also, you can press   (End Key) if you want to terminate a call after dialing a number.

Emergency calls

You do not need to own a SIM card to make emergency calls. Emergency calls may differ for different network operators, please contact your network operator to get your local emergency call numbers.

To make an international call

To make an international call, press and hold 【0】 key until a + sign appears.
Then enter the country/region code, area code (without the first zero), and the phone number:

After you have entered the + sign, enter the country code and the number you want to dial. For example, +91 for India.

As you dial a common international code, you don't have to enter 0 of the city code.

To dial from contacts

Find the number you want to call in your phone book, press Dial Key to automatically dial the displayed contact.

To dial from the Call list

All the numbers that you have dialed are saved in the call records. When the calls memory is full, the old numbers are automatically deleted. To scroll the call list:

In standby mode, press Dial Key. The call records will display starting from the most recently called number. Press Dial Key key to automatically dial the displayed record.

Or Press **Up** or **Down** key to scroll the list and then press Dial Key key to automatically dial the selected record.

Incoming Call Options

While the phone is ringing, press Left Soft Key to enter the calling options or press Right Soft key to reject the call.

In the call option, you can
- *Mute*
- *Accept*
- *Reject*

Power off

In standby mode, press and hold End Key to turn off your phone.

Menu

Short Message
1. Write message
2. Inbox
3. Outbox
4. Draftbox
5. Templates
6. Delete all
6. Message setup
8. Broadcast message
7. Storage status

Phonebook
1. Create
2. Browse
3. Group
    i. Family
    ii. Friends
    iii. Office
    iv. Others
4. Special numbers
    i. Own numbers
    ii. Voice mail
5. Advanced
    i. Speed dial
    ii. Copy
    iii. Delete all
6. Storage status

Call Records
1. Incoming Call
2. Outgoing Call
3. Missed Call
4. Call Duration

5. Delete All

Tool
1. Calculator
2. Calendar
3. Game
4. Alarm

  i. Alarm 1

  ii. Alarm 2

  iii. Alarm 3

Setting
1. Phone settings

  1 Display Settings

   1 Back light

   2 Wallpaper

   3 Greeting note

   4 Language

   5 Date Time display

  2 Security settings

   1 Power on PIN1

   2 Change PIN2

   3 Phone Code

  3 Clock settings

   1 Date & Time settings

   2 Date display format

   3 Date separator

   4 Time display format

  4 Keypad Locking Settings

  5 Factory Default

2. Network settings

  1 Call waiting

  2 Call forwarding

  3 Call barring

4 Network select mode

3. Call settings

1 Auto redial

2 Any key answer

4. Shortcut Settings

1 Left key

2 Right key

3 Up key

4 Down key

5. Profiles

1 standard

2 Conference

3 Outdoor

4 Silent

5 Customize

MP3 Player

You can play audio files.

Audio files should be saved under Music file.

When you play the music, the function of keys is as follows:

Center/Up navigation key: play or pause

Down navigation key: stop

Left/right navigation key: last/next song

*key/#key: adjust the volume

Left soft key: enter settings menu

Right soft key: close MP3 player

End key: Play the MP3 in background

Filebrowser

Use the menu to manager the files you stored in the phone memory and memory card.

SIM tool Kit

The function is provided by the network provider. It might

have different menu items with different SIM card service. If the SIM card or network provider does not support the service, the function is unavailable. Please contact the network provider for more information.

FM Radio

Note: The FM radio function can only be activated after inserting the headset. Use only the headset type that comes with this phone.

FM Channel manual search

In the FM radio display, use Left or Right arrow keys to scan for an active FM channel station.

To save an active FM channel

1. After scanning an active FM channel, press *Option -> Save channel.*
2. Input the name
3. Press **Accept** key
4. If the channel had been stored in the channel list ,you can not use the function to save it again.

FM Channel Auto Search

1. In the FM radio display, press *Option -> Auto Search.*
2. The phone will automatically search for clear FM channels and stores them all in the FM Channel memory.
   Note: This operation may take a few minutes.

Changing channels

While tuned in to a current channel, press Up or Down key to change channels, Or;
1. Press *Option -> Channel.*
2. Select the desired channel and then press *Option-> Play.*

Adjusting the receiver volume

While tuned in to a current channel, press # or * key to increase or decrease the receiver volume.

Listening to the FM radio over the phone speaker

1. While tuned in to a current FM channel, press *Option -> Set LoudSpeaker -> On*

2. To return listening to the earphone, press *Option -> Set LoudSpeaker -> Off*

Important: While tuned in, do not unplug the headphone.

Maintenance:

Battery instructions

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

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

■   When not in use, please separate the battery from the Phone. 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℃.

■   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 to fire and neither throw it away. Return the battery to the provider or put it in the appointed recycling place.

Follow these guidelines to protect your product:

- keep the product 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, enough 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 phone and battery by yourself.

- Prevent any liquid from leaking into your phone.

- Use original accessories only. Using any unauthorized accessory may affect your mobile phone's performance.

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 may cause interference to the radio frequency of your phone.

- If you have to use your phone in a car, make sure it has an antenna.

- Only qualified technician can install your phone into your 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 a mobile phone in a flight. Using mobile phone before the plane is taking off; user should get

aircrew's permission according to safety regulations.

Do not use your phone where a potentially dangerous atmosphere exists.
Operating of mobile phone may interfere with medical devices like hearing aids and pacemakers.

Please strictly observe with the restrictions on the use of wireless devices.

Warning!

1. The performance of your phone depends on your local network operator's card and how you actually use it.
2. We are not responsible for any damages due to inappropriate usage.
3. We reserve the right to make any modifications on this manual without prior notice.

FCC Regulations:

●This mobile phone 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 mobile phone has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiated 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.

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

●The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

‣ RF Exposure Information (SAR)

This mobile phone meets the government's requirements for exposure to radio waves.
This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR.   The SAR limit set by the FCC is 1.6W/kg.   *Tests for SAR 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.   This is because the phone is designed to operate at multiple power levels so as to use only the poser required to reach the network.   In general, the closer you are to a wireless base station antenna, the lower the power output.

The highest SAR value for the model phone as reported to the FCC when tested for use at the ear is 1.18 W/kg and when worn on the body, as described in this user guide, is 0.98 W/kg (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements.)

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines.   SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: SG71103HG-M158.

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and the positions the handset a minimum of 1.5 cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.   If you do no t use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of 1.5 cm from your body when the phone is switched on.

Keep the ambient temperature between –20~50℃ while the device is being used.