## **Your Phone**

The following figure is a sketch of the phone. The actual product may differ.



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1	Earpiece	6	* key	11	Right soft key
2	Screen	7	Headset jack	12	OK/Confirm Key
3	Left soft key	8	Charger jack/USB port	13	Navigation keys
4	Calling key	9	# Key	14	Torch key
5	Number keys	10	Ending key		

## Keys and Functions

Press	То
Left soft key	<ul><li>Access to main menu in standby mode.</li><li>Select the highlighted item.</li></ul>
Ending key	<ul> <li>Power on or power off the phone (by pressing and holding it for about 3s).</li> <li>End a call, or reject an incoming call.</li> <li>Return to standby mode.</li> </ul>

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Press	То
Calling key	<ul><li>Make a call.</li><li>Answer an incoming call.</li><li>View call logs in standby mode.</li></ul>
Right soft key	<ul><li>Display Phonebook in standby mode.</li><li>Return to the previous menu.</li></ul>
Navigation keys	<ul> <li>Access: Missed calls(Up direction key), Add new contact(Down direction key), SMS(Left direction key), and SIM toolkit (Right direction key) in standby mode.</li> <li>Select a item.</li> </ul>
Confirm Key	Access to main menu in standby mode.     Confirm the selecting     In standby mode, long press OK key to turn on/off the torch.

Press	То
Number keys	<ul> <li>Enter numbers, letters, and characters.</li> <li>Call the voice mail center in standby mode (by pressing and holding the 1 key for about 3 seconds).</li> <li>Speed-dial phone numbers in standby mode (by pressing and holding the 2–9 keys for about 3 seconds).</li> <li>Select a submenu item labeled with the corresponding number.</li> </ul>
* key	<ul> <li>In standby mode, press the key once to enter *, twice to enter +, three times to enter P, and four times to enter W.</li> <li>Display the symbol list in any input mode.</li> <li>Lock the keypad in standby mode (by pressing Left soft key and then * key).</li> </ul>

Press	То	
# key	<ul> <li>Enter #.</li> <li>Enable or disable the silent mode in standby mode (by pressing and holding it for about 3s).</li> <li>Change input modes when editing texts.</li> </ul>	

## Screen Icons

Icon	Indicates	
P <sub>eee</sub>	Signal strength.	
	A new text message has received.	
ù	The call forwarding function has enabled.	

Icon	Indicates
<u>(4)</u>	MP3 music is being played in the background.
۵	An alarm has activated.
<u> </u>	The keypad has locked.
m	Battery's Power level.
. ▶	The General profile has activated.
<b>∑</b> }₹	The Outdoor profile has activated.
*	The Silent profile has activated.
3	Missed call/s.

# 2 Getting Started

Installing the Battery and a SIM Card
You can install SIM card on the phone. When installing the SIM card, ensure that
the golden contact area on the SIM card is facing downward, and the beveled edge
of the SIM card is properly aligned with that of the card slot.



# Installing a micro SD Card

You can insert a micro SD card to expand the memory capacity of your phone. When installing a micro SD card, ensure that the golden contact area on the micro SD card is facing downward, and the beveled edge of the micro SD card has properly aligned with that of the card slot. Then pull out the clip to fix the micro SD card in the slot.



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No micro SD card is delivered in the product package. If a micro SD card is required, you can buy one yourself.

## **Charging the Battery**

- 1. Connect the charger to a power socket.
- 2. Connect the charger to the charger jack on the phone.



## **Phone Lock**

The phone lock protects your phone from unauthorized use. By default, the phone lock function has disabled. You can change the default phone lock code (0000) into any numeric string in the range of four to eight digits.

Do remember your phone lock code. If you forget it, contact the service center.

# PIN and PUK

The personal identification number (PIN) protects your SIM card from unauthorized use. The PIN unblocking key (PUK) can unlock the blocked PIN. Both PIN and PUK are delivered with the SIM card. For details, consult your service provider.

If you enter wrong PINs for a specified number of times consecutively, the phone asks you to enter the PUK.

## Locking the Keypad

In standby mode, press the **Left soft key** and then \* **key** to lock the keypad, and press the **Left soft key** then \* **key** again to unlock the keypad.

If the **Auto Keypad Lock** function has enabled and the phone is idle for a preset period in standby mode, the keypad has locked automatically.



When the keypad has locked, you can press the Calling key to answer an incoming call or make emergency calls.

#### 3 Phone book

The phone provides two kinds of storage media: SIM card and phone. The phone can store 500 entries. The capacity of the phone book on your SIM card depends on the type of SIM card provided by your network operator. Enter a number in idle screen and press the left soft key or the OK key to save the number. Select the storage location. Then the edit interface appears.

## 4 Media center

#### Camera

The phone is provided with a built-in 0.3 mega pixel CMOS camera at the back, which supports the photographing and video shooting functions. Pictures are saved in the file system of the phone or the T-Flash card. The file is in the \*.jpg format. You can send the pictures taken by the MMS/Bluetooth function provided by the phone.

When you set the Image size '80x60' '160x120' '320x240'  $\,$  '640x480'  $\,$  '176 x220'  $\,$  , please rotate the phone with 90 degree.

#### Audio player

Allow you to play audio files. The phone supports external memory card. You need to save downloaded music files to directory **My Music**, so that they can play normally.

## Video player

Allow you to play audio files. The phone supports external memory card. You need to save downloaded music files to directory **Videos**, so that they can play normally.

## Video recorder

Video recorder is used for video shooting. Press OK key to start or stop shooting. The video clip is saved to the phone or T-Flash card.

When you do the video recorder, please rotate the phone with 90 degree.

## Sound recorder

- 1. Select Menu > Multimedia > Sound recorder.
- 2. Press  $\mathbf{LSK}(\mathbf{Options})$  and then select  $\mathbf{New}$  record to start recording.

#### 5 Bluetooth

Through Bluetooth, you can exchange data with other Bluetooth devices, or use a Bluetooth headset to enjoy music.

#### 6 WAP

You can access WAP sites and use WAP-based services on your phone. To access the WAP sites through your phone, you need to subscribe the

corresponding service from the service provider and set the relevant parameters on your phone first.

For details about the service and the charges, contact your service provider.

## 7 Warnings and Precautions

This section contains important information pertaining to the operating instructions of your device. It also contains information about how to use the mobile safely. Read this information carefully before using your device.

#### Electronic Device

Power off your device if using the device has prohibited. Do not use the device when it causes danger or interference with electronic devices.

#### Medical Device

- Power off your device and follow the rules and regulations set forth by the hospitals and health care facilities.
- Pacemaker manufacturers
   recommend that a minimum distance

of 15 cm be maintained between a device and a pacemaker to prevent potential interference with the pacemaker. If you are using a pacemaker, use the device on the opposite side of the pacemaker and do not carry the device in your front pocket.

 Some wireless devices may affect the performance of the hearing aids. For any such problems, consult your service provider.

#### Potentially Explosive Atmospheres

Switch off your device in any area with a potentially explosive atmosphere, and comply with all signs and instructions. Areas that may have potentially explosive atmospheres include the areas where you would normally be advised to turn off your vehicle engine. Triggering of sparks in such areas could cause an explosion or fire, resulting in bodily injuries or even deaths. Do not switch on the device at refueling points such as service stations. Comply with restrictions on the use of radio equipment in fuel depots, storage, and distribution areas, and chemical plants. Also, adhere to restrictions in areas where blasting operations are in progress. Before using the device, watch out for areas that have potentially explosive atmosphere that are often, but not always, clearly marked. Such locations include areas below the deck on boats, chemical transfer or storage facilities and areas where the air

grain, dust, or metal powders. Ask the manufacturers of vehicles using liquefied petroleum gas (such as propane or butane) if this device can safely use in their vicinity.

## Traffic Security

Observe local laws and regulations while using the device. Also, if using the device while driving a vehicle, please comply with the following guidelines:

- · Concentrate on driving. Your first responsibility is to drive safely.
- Do not talk on the device while driving. Use hands-free accessories.
- When you have to make or answer a call, park the vehicle at the road side before using your device.
- RF signals may affect electronic systems of motor vehicles. For more information, consult the vehicle manufacturer.
- In a motor vehicle, do not place the device over the air bag or in the air bag deployment area. Otherwise, the device may hurt you owing to the strong force when the air bag inflates.
- Do not use your device while flying in an aircraft. Switch off your device before boarding an aircraft. Using wireless devices in an aircraft may be dangerous to

the operation of the aircraft, disrupt the wireless telephone network, and may be considered illegal.

#### Operating Environment

- Do not use or charge the device in dusty, damp or dirty places or places with magnetic fields. Otherwise, the circuit may not function properly.
- The device complies with the RF specifications when the device is used near
  your ear or at a distance of 1.5 cm from your body. Ensure that the device
  accessories such as a device case and a device holster are not composed of
  metal components. Keep your device 1.5 cm away from your body to meet the
  requirement earlier mentioned.
- On a thunder and stormy day, do not use your device when it is being charged, to prevent any danger caused by lightning.
- When you are on a call, do not touch the antenna. Touching the antenna affects the call quality and results in increase in power consumption. As a result, the talk time and standby time are reduced.
- While using the device, observe the local laws and regulations, and respect others' privacy and legal rights.

- Use accessories authorized by manufacturers. Using unauthorized accessories will render the warranty null and void.
- Keep the ambient temperature between  $0^{\circ}\mathbb{C}$  and  $40^{\circ}\mathbb{C}$  while the device is being charged. Keep the ambient temperature between  $0^{\circ}\mathbb{C}$  to  $40^{\circ}\mathbb{C}$  for using the device powered by battery.

#### Preventing Hearing Damage

Using the receiver, earbuds, headphones, speakerphone, or earpieces at high volume can result in permanent hearing loss. Be extremely careful when listening at high decibel levels. Set the volume to a safe level. If you experience strange sounds in your ears like ringing or if you hear muffled speech, get your hearing checked. If you continue to use high volume, your hearing would soon gets

Hearing experts offer the following suggestions to protect your hearing:

- Reduce the time you use the receiver, earbuds, headphones, speakerphone, or earpieces at high volume.
- Do not increase the volume to block noisy surroundings.
- Reduce the volume if you cannot hear people speaking near you.

#### Safety of Children

Please comply with all precautions with regard to children's safety. Letting the child play with your device or its accessories, which may include parts that can be detached from the device, may prove dangerous, as it may present a choking hazard. Make sure that small children are keep away from the device and accessories

#### **Environment Protection**

Follow all the local regulations regarding the disposal of your devices or electrical accessories (such as chargers, headsets, or batteries). Recycle them. Do not dispose of an exhausted battery or a used device in a garbage can.

#### Accessories

Use only the accessories, such as the charger, battery, and headset, delivered by manufacturer. Using accessories of other manufacturers or vendors with this device model might invalidate any approval or warranty applicable to the device, might result in the non-operation of the device, and might be dangerous.

#### Battery and Charger

• The battery can be charged and

discharged hundreds of times before

- it eventually wears out. When the standby time and talk time are shorter than normal, replace the battery.
- Use the AC power supply defined in the specifications of the charger. An
  improper power voltage may cause fire or the charger may not function properly.
- If the ambient temperature is considerably low or high, the capacity and life of the battery is reduced. When the temperature is lower than 0°C, performance of the battery is affected.
- Do not connect two poles of the battery with conductors such as metal materials, keys or jewelries. Otherwise, the battery may be short-circuiting and may cause injuries and burns on your body.
- Do not disassemble the battery or solder the battery poles. Otherwise, it may lead to electrolyte leakage, overheating, fire, or explosion.
- If battery electrolyte leaks out, make sure that the electrolyte does not touch your skin and eyes. When the electrolyte touches your skin or splashes into your eyes, wash your eyes with clean water immediately and consult a doctor.
- If the battery is damaged, or the color changes or gets abnormally heated while
  you charge or store the battery,
  stop using it. Otherwise, it may lead
  20 remove the battery immediately and
  to battery leakage, overheating,

- explosion, or fire.
- If the power cable is damaged (for example, the lead is exposed or broken), or the plug loosens, stop using the cable at once. Otherwise, it may lead to electric shock, short-circuit of the charger, or a fire.
- Do not dispose of batteries in fire as they may explode. Batteries may also explode if damaged.

#### Clearing and Maintenance

- The device, battery, and charger are not water-resistant Keep them dry. Protect
  the device, battery and charger from water or vapor. Do not touch the device
  and charger with a wet hand. Otherwise, it may lead to short-circuit or
  malfunction of the device and electric shock to the user.
- Do not place your device, battery, or charger in places where it can get damaged because of collision. Otherwise, it may lead to battery leakage, device malfunction, overheating, fire, or explosion.
- Do not place magnetic storage media such as magnetic cards and floppy disks near the device. Radiation from the device may erase the information stored on them
- Do not leave your device, battery, or charger in a very hot or cold place.

Otherwise, they may not function properly and may lead to a fire or an explosion.

- If the ambient temperature is considerably low or high, the capacity and life of the battery is reduced. When the temperature is lower than 0°C, performance of the battery is affected.
- Do not place sharp metal objects such as pins near the earpiece. The earpiece
  may attract these objects and hurt you when you are using the device.
- Before you clean or maintain the device, power off the device and disconnect it from the charger.
- Do not use any chemical detergent, powder, or other chemical agents (such as alcohol and benzene) to clean the device and the charger. Otherwise, parts of the device may get damaged or a fire can be caused. You can clean the device and the charger with a piece of damp and soft antistatic cloth.
- Do not dismantle the device or accessories. Otherwise, manufacturer is not liable to pay for damages as the device and accessories are not covered by warranty.

## Emergency Call

You can use your device for emergency calls in the service area. The connection, however, cannot guarantee in all conditions. You should not rely solely on the device for essential communications.

## 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.
- equipment and receiver. -Increase the separation between the

- -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 1.33 W/kg and when worn on the body, as described in this user guide, is 0.795 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: SG71109HG-M508.

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.  $\,$