



# HUAWEI G5580

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**GSM Mobile Phone**

## User Guide

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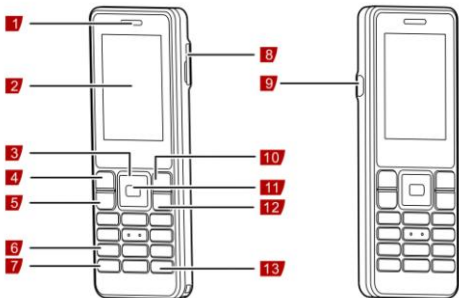
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# 1 Getting to Know Your Phone

## Your Phone

The following figure shows the appearance of your phone and it is for your reference only.



1 Earpiece

2 Screen

3 Navigation keys

4 Left soft key

5 Call/Answer key

6 Number keys

7 \* key

8 MicroSD card slot

9 Charger/Headset jack











10 Right soft key

11 Confirm key





12 End/Power key

13 # key

















## Keys and Functions

Press...	To...
	<ul style="list-style-type: none"><li>• Make a call.</li><li>• Answer an incoming call.</li><li>• View call logs in standby mode.</li></ul>
	<ul style="list-style-type: none"><li>• Power on or power off the phone (by pressing and holding the key for about 3s).</li><li>• End a call or reject an incoming call.</li><li>• Return to the standby mode.</li></ul>
 (Left)	<ul style="list-style-type: none"><li>• Display <b>Menu</b> in standby mode.</li><li>• Select the highlighted item.</li></ul>
 (Right)	<ul style="list-style-type: none"><li>• Display <b>Phonebook list</b> in standby mode.</li><li>• Return to the previous menu.</li></ul>
	<ul style="list-style-type: none"><li>• Display <b>Menu</b> in standby mode.</li><li>• Confirm a selection.</li></ul>
	Access <b>Camera</b> (  ), <b>Write message</b> (  ), <b>File Manager</b> (  ), and <b>WAP</b> (  ) in standby mode.



Press...	To...
	<ul style="list-style-type: none"> <li>• Enter numbers, letters, and characters.</li> </ul>
	<ul style="list-style-type: none"> <li>• Call the voice mail center in standby mode (by pressing and holding the <b>1</b> key for about 3s).</li> <li>• Speed-dial phone numbers in standby mode (by pressing and holding the <b>2–9</b> keys for about 3s).</li> <li>• Select a submenu item labeled with the corresponding number.</li> </ul>
	<ul style="list-style-type: none"> <li>• Press the key once to enter <b>*</b>, twice to enter <b>+</b>, and three times to enter <b>P</b> in standby mode.</li> <li>• Display the symbol list in any text input mode.</li> </ul>
	<ul style="list-style-type: none"> <li>• Enter <b>#</b>.</li> <li>• Enable or disable the silent mode in standby mode (by pressing and holding the key for about 3s).</li> <li>• Switch text input modes when editing texts.</li> </ul>

## Screen Icons

Icon	Indicates...
	Signal strength.
	GPRS signal.
	Alert type is "Ring".
	Alert type is "Vibrate only".
	Alert type is "Vibrate and Ring".
	Alert type is "Vibrate then Ring".
	The <b>Headset</b> profile is activated.
	Missed call(s).
	The call forwarding unconditionally function is enabled.
	A new text message is received.
	A new multimedia message is received.
	A new push message is received.
	An alarm or the schedule is activated.
	The keypad is locked.
	Bluetooth is activated.
	Battery power level.

## 2 Getting Started

### Installing the SIM Card and the Battery

Ensure that the golden contact area on the SIM card is facing downward.



### Removing the Battery and the SIM Card

Before removing the battery and the SIM card, ensure that your phone is powered off.



## Installing the microSD Card






Open the microSD card slot on the right side of your phone.








## Charging the Battery

1. Connect the charger to the charger jack on the phone.
2. Connect the charger to an AC power socket.
3. Wait until the battery is completely charged.  
During the charging, the charging icon is displayed in animation. When the charging icon becomes static, the battery is completely charged.
4. Disconnect the charger from the phone.
5. Disconnect the charger from the AC power socket.

## Using the Function Menu

1. In standby mode, press  (**Menu**) or .
2. Press  to select the desired function menu.
3. Press  (**Ok**) or  to display the selected menu.

4. Press  to select a submenu.
5. Press  (**Ok**) or  to display the menu.
6. Press  (**Back**) to return to the previous menu or exit the function menu.

To return to the standby mode, press .

## Phone Lock

The phone lock protects your phone from unauthorized use. By default, the phone lock function is disabled. You can change the default phone lock code (**1122**) into any numeric string 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, contact your service provider.

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

If you enter wrong PUKs for a specified number of times consecutively, the SIM card is invalidated permanently. Contact your service provider for a new one.


## Locking the Keypad

To lock the keypad, press  and then . To unlock

the keypad, press  (**Unlock**) and then .

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




When the keypad is locked, you can press  to answer an incoming call or make an emergency call.

You can go to **Menu > Settings > Security Setup > Auto Keypad Lock** to set the **Auto keypad lock**.



## Transfer files to the SD card

Before do the following steps, you should insert a microSD card into the microSD card slot.

1. Connect the phone to the computer by using a USB cable which is supplied with your phone when you purchase.
2. Your computer will detect the phone as a removable disk. You can now access the microSD card memory in the computer.
3. Download or upload the files to the microSD card.
4. When the transfer is finished, please make sure that you safely remove the phone by clicking .
5. Plug out the USB cable from your phone.
6. Now you should switch your phone on, and view the files in **Menu > File Manager**.


## 3 Call Function

### Making a Call

1. In standby mode, enter the phone number.
  - To make an international call, press  twice consecutively to enter the plus sign (+). Then enter the international long distance code, country code or region code, area code, and phone number in sequence.
  - To call an extension, enter the phone number, press  three times consecutively to insert P, and then enter the extension number.

2. Press  to dial the number.





3. Press  to end the call.

 • You can also make a call through call logs, contacts, and messages.

- During a call, press  to adjust the volume.

### Answering a Call

When there is an incoming call, you can do as follows:

- Press  to answer it.
- Press  (**Options**) and select **Answer** to answer it.
- Press  or  (**Reject**) to reject it.

If the **Any key** answer function is enabled, you can press any


key except  and  to answer an incoming call.


## Making a Second Call

You can make a second call by putting the current call on hold. During a call with the first caller, you can do as follows:

- Enter the second caller's number.


- Press  to dial.

- Press  (**Options**) and select **Swap** to swap the call if you prefer.

-  • The first caller will be hold automatically when the second call is connected successfully.

## 4 Text Entry




### Changing the Text Input Mode

The indicator of the current text input mode is displayed in the upper left corner of the screen. You can press  to change the text input mode.

Indicator	Text Input Mode
ABC and abc	Multi-tap input mode
Smart ABC and Smart abc	Predictive input mode
123	Number input mode







- Press  (**Clear**) once to delete the letter on the left of the cursor. Press and hold  (**Clear**) for about 3s to clear all the letters.
- In any text input mode (except the "123" mode), press  to enter a space.
- There may be other input methods, depending on your country or service provider.

## Multi-tap Input Mode


In multi-tap input mode, you can press a key labeled with the desired letter once to enter the first letter on the key, twice to enter the second letter on the key, and so on.





- Press  repeatedly to select and enter commonly used punctuations.
- Press  once to enter a space, twice to enter **0**.

## Predictive Input Mode

In predictive input mode, enter a word as follows:

1. Press each key only once according to the spelling sequence of the desired word.  
The phone displays the commonly used word according to the sequence of key presses.
2. Press  to scroll to the desired word.




3. Press  or  to enter the word.

 Press  to display commonly used punctuations.

## Entering a Digit


- In "123" input mode, you can directly press a number key labeled with the desired digit.
- In multi-tap input mode, press the number key labeled with the desired digit repeatedly until the digit appears on the screen.

## Entering a Symbol

1. Press  to display the symbol list.
2. Press  to scroll to the desired symbol.
3. Press  to enter the symbol.

# 5 Phone Book


## Creating a New Contact


1. Select **Menu > Phone Book > Add New Contact**.
2. Select **To SIM** or **To phone** for saving the contact.
3. Edit the contact.
4. Press  (**OK**) to save the contact.

## Searching for a Contact

1. Press **Menu > Phone Book > Search Contact.**
2. Enter the contact name.

3. Press  (**Options**) and select **Search**.

 You can also select **Menu > Phone Book > Quick Search**. Then enter the first letter of the contact name


and press  to scroll to the desired contact.

## 6 Messaging

### Writing and Sending a Text Message

1. Select **Menu > Message Center > Messages > Write Message > SMS.**

2. Write the message.

3. Press  (**Options**) and select **Done** for the following options:

- **Send Only:** Press to enter a phone number or select a recipient from the contact list, and send the message.
- **Save and Send:** Press to add a recipient and send the message with saving it.
- **Save To Drafts:** Press to save the message to the Draft box without sending it.
- **Send To Many:** Press to add several recipients at a time and send the message.
- **Send By Groups:** Press to add all members of a group as recipients and send the message.

### Writing and Sending a Multimedia Message

1. Select **Menu > Message Center > Messages > Write Message > MMS.**

2. Select **To, Cc,** or **Bcc.**

Add phone numbers or email addresses to be sent, carbon copied, or blind carbon copied to.


3. Select **Subject.**

Edit the subject of the message.

4. Select **Edit content**.

Edit the content of the message. You can add pictures, audio and video clips, and attachments to the multimedia message. You can also insert a new slide, preview the message, and set the slide duration.

5. Press  (**Options**) and select **Done**.

6. Press  (**Done**) for the following options:

- **Send only:** Press to send the multimedia message.
- **Save and send:** Press to send and save the multimedia message.
- **Save to Drafts:** Press to save the multimedia message to the Draft box without sending it.
- **Save as Template:** Press to save the multimedia message as a template without sending it.
- **Send Options:** Press to adjust the send options.
- **Exit:** Press to return to previous menu.



- Contact your service provider for the availability of the Multimedia Messaging Service (MMS) and the method for subscribing to this service.
- Open multimedia messages with caution. Objects in multimedia messages may contain viruses that can damage your phone, such as malicious software.

## Voice Mail Server

1. Select **Menu > Message Center > Voice Mail Server**.


2. Select one of the items, press  (**Options**) and select **Edit**.

3. After finished, go back to the previous menu, and select **Connect to Voice**.

## SMS Settings

1. Select **Menu > Message Center > Messages > Message Settings > SMS**.


2. Press  to select.

-  • Make sure the SC Address in the activated profile is correct; otherwise, you cannot send or receive the messages.
- The item "**Preferred Storage**" allows you to choose where to store the messages.

## MMS Settings

1. Select **Menu > Message Center > Messages > Message Settings > MMS**.


2. Press  to select.

-  • The item "**Filter**" defines whether you want to receive advertisement messages or messages from an anonymous sender.


# 7 Settings

## Set Wallpaper

1. Select **Menu > Settings > Phone Setup > Display Characteristic > Wallpaper**.

2. Press  to select the built-in pictures or the user defined pictures.

3. Press  (**View**) to preview.

4. Press  to switch between different pictures.

5. Press  (**Ok**) to save.


## Speed Dial

1. Select **Menu > Settings > Phone Setup > Speed Dial**.

2. Select **Enable Speed Dial**.

3. Press  (**On**) to enable.

4. Select **Set Number** to set 2 to 9 as the speed dial location.


 After setting, you can make a speed dial call by pressing and holding the related key in idle mode.

## Dedicated Key

1. Select **Menu > Settings > Phone Setup > Dedicated Key**.

2. Press  to select the key.

3. Press  (**Edit**) to assign functions to the selected key.







 To use shortcuts in **Menu > Shortcuts**, here you can define one of the Dedicated keys as a Shortcut. Then press the related dedicated key in standby mode to access the feature defined in the shortcut list.

## 8 Multimedia

### Camera


Select **Menu > Multimedia > Camera** to launch the camera.

In camera mode, you can do as follows:

- Press  to view photos, or perform relevant settings.
- Press  to zoom in or zoom out.
- Press  to adjust brightness.
- Press the number keys (1, 2, 4, 5, 6, 7, 8) to perform the corresponding settings.
- Press  to switch to the simplified mode.
- Press  or  to take a photo.

### Video Recorder

1. Select **Menu > Multimedia > Video Recorder**.

2. Press  (**Options**) to perform relevant settings.

3. Press  or the 0 Key to start recording a video.


During the recording, press  or the 0 Key to pause/continue.

4. Press  (**Back**) to stop recording.



## Video Player


1. Select **Menu > Multimedia > Video player.**


2. Press  to select a video file.

3. Press  (**Options**) and select **Play.**


4. Press  to play the video.

When the video is being played, you can do as follows:

• Press  to adjust the volume.

• Press  to fast forward or rewind the video.


• Press  to pause/continue the video.


5. Press  (**Stop**) to stop playing the video.


## Audio Player


1. Select **Menu > Multimedia > Audio Player.**


2. On the **Audio Player** screen, you can do as follows:

• Press  to play/pause/continue.

• Press  to adjust the volume.


• Press  to play the previous or next music file.

• Press and hold  to fast rewind or forward the current music file.



- Press  (**List**) to list all the music files from the File Manager.

## Sound Recorder

1. Select **Menu > Multimedia > Sound Recorder**.

2. Press  (**Options**) and select **Settings** to set your preferred storage, file format and audio quality.


3. Press  (**Options**) and select **Record**.

4. In the recording screen, you can press  (**Pause**) to pause and press  (**Cont.**) to continue recording.

5. If you have finished, press  (**Stop**) to stop recording.

6. Enter the name of the file you just recorded.

7. Press  (**Options**) and select **Save**.





 The length depends on the memory status of the storage you select. Also the file format will affect the length of the file.

## FM Radio

The headset cable functions as an antenna as well. To ensure good reception of radio programs, do not disconnect the headset from the phone or severely bend the headset cable.

1. Connect a compatible headset to the phone.
2. Select **Menu > Multimedia > FM Radio**.

3. On the **FM Radio** screen, you can do as follows:




- Press  to activate or deactivate the FM Radio.
- Press  to adjust the volume.
- Press  to change the channel.
- Press  (**Options**) to set the speaker, view and set the channel list, tune, or select other options.

## 9 Organizer

### Create a new task

Select **Menu** > **Organizer** > **Calendar** to access your calendar.

In calendar, you can create a new new as the following steps:

- Press  to select a date.
- Press  (**Option**) and select **Add Task**.
- Select task type.
- Enter the task informations.
- Press  (**Done**) to save it.

 The "note" item cannot be null.


### Set an alarm

1. Select **Menu** > **Organizer** > **Alarm**.

2. Press  (**Edit**).

3. Press  to turn it on or off.

4. Enter other informations, such as time, repeat, and so on.

 The "**snooze**" item allows you to set the snooze minutes. When the alarm is activated, you can select **Snooze** to activate the snooze function. If you don't like your phone to alert you the second time, select **Stop** to stop the snooze function.

## 10 Services

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.


### Network Settings

To access the WAP sites through your phone, you need to set the data account and WAP parameters on your phone first.

#### Setting the Connection Profile

1. Press **Menu > Services > Data Account**.


2. Select the network type, press  (**Ok**).


3. Select one of them, press  (**Edit**).

4. Set the account information, and save the settings.

## Setting the WAP

1. Press **Menu > WAP > Settings > Edit Profile.**

2. Select one of them, press  (**Ok**).

3. Select **Edit account**, press  (**Ok**).


4. Set the account information and save it.

5. Activate the account.

## Connecting to the Network


1. Press **Menu > WAP > Enter Address.**


2. Enter a URL address.

3. Press  (**Options**) and select **Done** to access the address.

## GPRS Connection

1. Select **Menu > Settings > Network Setup > GPRS Connection.**

2. Press  (**Change**) to change between **Always** and **When needed**.

 If "**When needed**" is selected, your phone will connect to the GPRS service only when required. This option reduces energy consumption but increases the connection delay.


If "**Always**" is selected, your phone automatically connects to the GPRS service (if available). This option allows quicker access to GPRS features but increases energy consumption.

# 11 Bluetooth

Your phone is designed to be compliant with Bluetooth technology. Bluetooth technology enable wireless connections between electronic devices.


## Power on


1. Select **Menu > Extra > Bluetooth**.

2. Select **Power**, press  (**On**).

## Inquiry audio device


1. Select **Menu > Extra > Bluetooth > Inquire Audio Device**.
2. Select an audio device you want to pair.

3. Press  (**Bond**) to pair your phone with the headset.

 You might need to enter the password which is factory-set, refer to its documentation for further information.

## To pair Bluetooth devices

1. Select **Menu > Extra > Bluetooth > My Device**.

2. Press  (**Option**) to select **Inquiry New Device**.


3. Then your phone will automatically search all Bluetooth devices.
4. To pair with the Bluetooth device, press **Bond**. You should create your own password, and agree with the owner of the other device to use the same password. Device that do not

have a user interface have a factory-set password. Refer to its documentation for further information.

## To connect Bluetooth Devices

1. Select **Menu > Extra > Bluetooth > My Device.**



2. Press  to select a device you want to connect.



3. Press  (**Option**) to select **Connect.**

## To send data using Bluetooth connectivity

1. Select the object you want to send.



2. Press  (**Option**) to select **Forward.**

3. Select **To Bluetooth.**

4. Select **Inquiry New Device** to search for new Bluetooth device.

5. Or select the device in list to share following by sending action.

## 12 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 is 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 contains chemicals or particles such as grain, dust, or metal powders. Ask the manufacturers of vehicles using liquefied petroleum gas (such as propane or butane) if this device can be safely used 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°C and 45°C while the device is being charged. Keep the ambient temperature between -10°C to 55°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 will soon get affected.

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 kept 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, remove the battery immediately and stop using it. Otherwise, it may lead 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 be guaranteed in all conditions. You should not rely solely on the device for essential communications.

## Certification 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 power 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 1.02 W/kg and when worn on the body, as described in this user guide, is 1.46 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](http://www.fcc.gov/oet/ea/fccid) after searching on FCC ID: QISG5580.

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 not 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.

### 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.

**FCC** Manufacturer declares that this product is in compliance with the essential requirements and other relevant provisions of Directive FCC.



