



**HUAWEI C6110**  
CDMA 1X Mobile Phone

**USER GUIDE**


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## Conventions

### Term Conventions

This manual refers to HUAWEI C6110 CDMA 1X mobile phone as "the phone" or "your phone".



### Operation Conventions

Operation	Meaning
Press and hold	Press a key for two to three seconds and then release it.
Press	Press a key and release it quickly.

### GUI Conventions

Format	Meaning
<b>Bold</b>	Any string displayed on the phone screen is in boldface, such as " <b>Menu</b> ".
>	Multi-level menus are separated by ">". For example, " <b>Menu &gt; Messages</b> " indicates " <b>Messages</b> " is the submenu of " <b>Menu</b> ".

### Symbols

Symbol	Description	Meaning
	Caution	Warnings and precautions for operations
	Note	Complementary descriptions for operations

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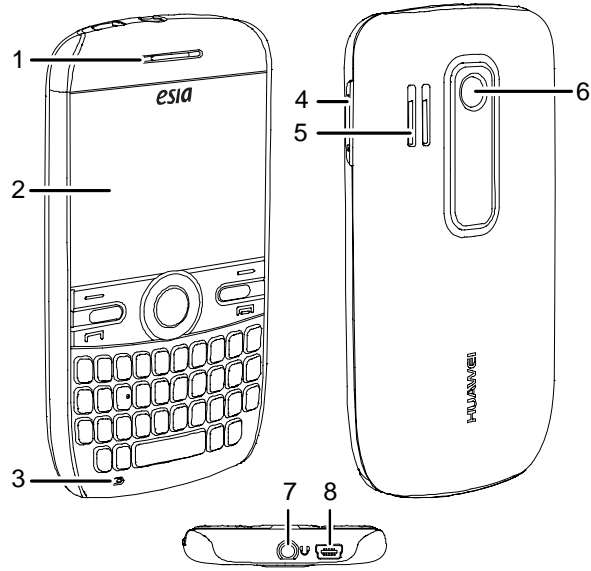






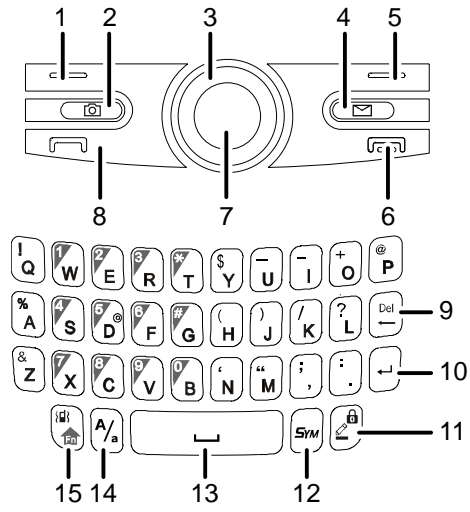
# 1 Getting to Know Your Phone

## Your Phone



1 Earpiece	5 Speaker
2 Screen	6 Camera
3 Microphone	7 Headset jack
4 Volume control keys	8 Charger interface/Data cable connector








### Keys and Functions














1	Left soft key	<ul style="list-style-type: none"> <li>● Select the option displayed in the lower left corner of the screen.</li> <li>● Display <b>Menu</b> in standby mode.</li> </ul>
2	Camera key	Launch the <b>Camera</b> in standby mode.
3	Navigation keys	Press the keys to scroll up, down, left, and right on the display.
4	Message key	Launch the <b>Message</b> in standby mode.
5	Right soft key	<ul style="list-style-type: none"> <li>● Select the option displayed in the lower right corner of the screen.</li> <li>● Display <b>Shortcuts</b> in standby mode.</li> </ul>
6	End/Power key	<ul style="list-style-type: none"> <li>● Power on or off the phone (by pressing and holding it).</li> <li>● End a call or reject an incoming call.</li> <li>● Return to the standby mode.</li> </ul>
7	Confirm key	<ul style="list-style-type: none"> <li>● Confirm a selection.</li> <li>● Select the option displayed in the lower middle of the screen.</li> </ul>
8	Talk/Send key	<ul style="list-style-type: none"> <li>● View the call log in standby mode.</li> <li>● Make a call or answer an incoming call.</li> </ul>
9	Del key	Delete a character in editing mode or delete a selected item in an application.
10	Enter key	In text input mode, press this key to enter a linefeed character.
11	Zi key	<ul style="list-style-type: none"> <li>● In text input mode, press this key to switch between text input modes.</li> <li>● In standby mode, press the Fn key and this key to lock the keypad.</li> </ul>

12	Sym key	In text input mode, press this key to display the symbol list.
13	Space key	In text input mode, press this key to enter a space.
14	A/a key	In text input mode, press the A/a key to switch between "abc" mode (lower case), "Abc" mode (capitalization of the first letter), and "ABC" mode (upper case).
15	Fn key	<ul style="list-style-type: none"> <li>In text input mode, press this key and another key to enter the upper character on the other key.</li> <li>In text input mode, press the Fn key for two consecutive times, and then press other keys to enter upper characters on the keys. Press the Fn key again to cancel this function.</li> </ul>

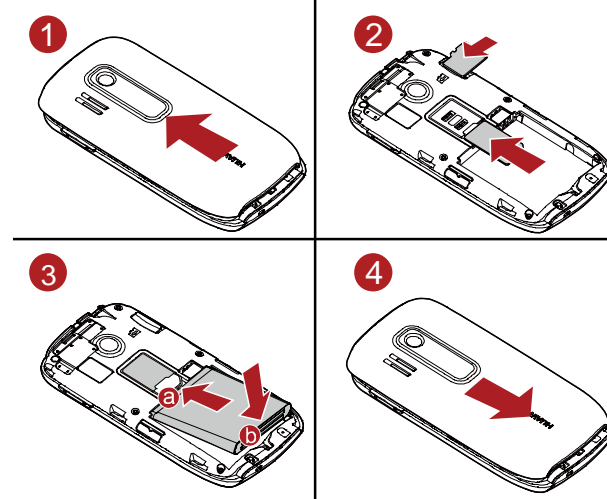
## Screen Icons

Icon	Indicates...
	Signal strength. The more the bars are, the stronger the signal is.
	There is an incoming call; a call is being set up; there is an ongoing call.
	The SMS box is full.
	A new text message is received.
	A new voice mail is received.
	A new emergent message is received.
	The microSD card is properly installed.

Icon	Indicates...
	An alarm clock is enabled.
	The <b>General</b> profile is enabled.
	The <b>Silence</b> profile is enabled.
	The <b>Meeting</b> profile is enabled.
	The <b>Offline</b> profile is enabled.
	The <b>Outdoor</b> profile is enabled.
	The <b>My Profile 1</b> profile is enabled.
	The <b>My Profile 2</b> profile is enabled.
	Battery power level. The more the bars are, the more the battery power is.
	The phone battery is being charged.
	The battery power level is extremely low.

## 2 Getting Started

### Installing the Battery, UIM Card and microSD Card



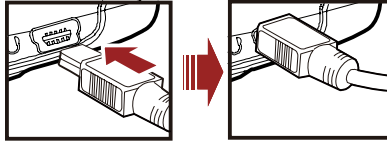




- Install the microSD card properly to prevent your phone or microSD card from being damaged.
- Your phone can work with a microSD card of up to 2 GB.

## Charging the Battery

To charge the battery, do as follows:

1. Connect the charger to the charger interface at the bottom of the phone.





2. Connect the charger to an AC power socket.  
During the charging,  appears in the upper right corner of the screen in an animated status.
3. Wait until the phone is fully charged.  
When  becomes static, the battery is fully charged.
4. Disconnect the charger from the AC power socket.
5. Disconnect the charger from the phone.









- Do not use a damaged battery or charger.
- Before charging the battery with the travel charger, ensure that the battery is installed in your phone.

## Powering On/Off the Phone



- When the phone is powered off, press and hold  to power it on.
- When the phone is powered on, press and hold  to power it off.

## Using a Function Menu

To use a function menu, do as follows:

1. In standby mode, press  (**Menu**).
2. Press  to select the desired function menu.
3. Press  to display the selected menu.  
Press  (**Move**) to change the position of the selected menu on the main menu.
4. Press  (**Exit**) to return to the previous menu or exit the function menu.  
To return to the standby mode, press .

## Using the Shortcut Menus on the Standby Screen

In standby mode, press  to select the desired shortcut menu, and then press  to access the menu.

To change or reorganize the shortcut menus on the standby screen, select **Menu > Settings > Display > Standby screen > Shortcut**.














## USB Flash Drive Mode




1. Connect your phone to a PC.
2. On the computer, your phone can be used as a USB flash drive and you can modify the files stored on the microSD card.






## 3 Voice Services


### Making a Call

- In standby mode, enter the phone number.
    - To make an international call, press  to enter a 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  to insert **P** or press  and  to insert **T**, and then enter the extension number.
  - Press  to dial the number.
  - Press  to end the call.
-  • In standby mode, press  to select the required number from **Call log**. Then press  to dial the number.
- When the phone is locked, enter the lock code to unlock the phone first; otherwise, you can only make emergency calls or answer calls.
  - Select a contact from the phonebook and press  to dial the number.
  - Select a message from the inbox and press  to dial the number.



## Answering a Call

When there is an incoming call, you can press  or  to answer it; press  to reject it.

- When there is an incoming call, you can press  (**Mute**) to mute the speaker, and then press  (**Reject**) again to reject it. If the phone is in **Silent** or **Meeting** mode, you can press  (**Reject**) to reject it.
- If the any-key answer function is enabled, you can press any key except  and  to answer an incoming call.
- If the headset auto-answer function is enabled and the headset is connected to the phone, the incoming call is answered automatically.

 To set the any-key answer function, select **Settings > Call Settings > Answer Mode**. To set the headset auto-answer function, select **Settings > Call Settings > Headset auto-answer**.

## Operations During a Call


You can press  to enable or disable the speaker, and press  (**Options**) for the following options:

- **Normal/Speaker:** to enable or disable the speaker.
- **Record:** to record the call. You can select **Other party** or **Local**.
- **Mute/Unmute:** to mute or unmute your voice during a call. When you access the **Options** menu for the first time, the option is **Mute**. If you select it, the other party cannot hear you. If you access the **Options** menu again, the option is **Unmute**. If you select it, the other party can hear you again. This function is available only after the call is set up. You cannot

mute/unmute the ringtone.


- **Voice encryption:** to set the privacy mode, including **Standard** and **Enhanced**.
- **End:** to end the call.
- **Save Number:** to enter a phone number and save it to the phonebook.
- **Others:** to access the **Contacts**, **Messages**, or **Memo** screen.






During a call, you can press  to select and access **Contacts**, **Messages**, or **Memo**, and enable or disable the speaker.

## 4 Text Entry

### Text Input Modes

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

Indicator	Text Input Mode
En	Smart English input mode
Abc	Traditional English input mode
123	Number input mode
In	Indonesian input mode

- To set the text input settings, select **Menu > Settings > Phone > Text input settings**, or in text input mode, press and hold .
- In text input mode, press  once to delete the character on the left of the cursor. Alternatively, press and hold  to clear all characters at a time.


### Entering English



#### Smart English Input Mode (En)


You can enter English letters as follows:






1. Based on the sequence of the word, press the key labeled with the desired letter once.

Then the phone displays the commonly used words according to the numeric sequence of key presses.

2. Press  to view alternative words.


3. Press  or  to confirm the selection.

You can also press  to confirm the selection followed by a space.

-  • Press  to enter a full stop or another commonly used punctuation.
- Press  to enter a space.
- Press  to display the symbol list. Then you can select and enter a symbol.
- Press  to switch between uppercase and lowercase letters.

### Traditional English Input Mode (Abc)

The alphabetical text input mode allows you to enter uppercase or lowercase English letters.


When you enter letters, press  to switch between uppercase and lowercase of the highlighted letter.

### Entering Indonesian

You can enter Indonesian words in Indonesian text input mode.





The traditional Indonesian input mode and the smart Indonesian input mode are similar to the traditional English input mode and the smart English input mode. For details, see "Entering English" on page 13.

## Entering Numbers

- In "123" input mode, press the key labeled with the numbers.
- In "Abc", "in" and "En" input mode, press  and then the key labeled with the numbers.



## Entering Symbols

In any input mode, you can enter a symbol as follows:

1. Press  to display a symbol list.
2. Press  to select a symbol.
3. Press  (**Select**) or  to enter the symbol.

### Writing and Sending a Text Message

To write and send a text message, do as follows:




1. Select **Menu > Messages > Create Message**.
2. Enter a recipient directly or press  to access the contact list and then select one or multiple recipients. When you enter multiple recipients, separate them by semicolon (;).
3. Write a text message with up to 1530 English letters or 1530 Indonesian letters.  
When writing a text message, press  (**Options**) for the following options:
  - **Send**: to send the message.
  - **Add recipient**: to add a recipient.
  - **Insert**: to insert a commonly used phrase, select a contact from the phonebook and insert the phone number into the message, or access the **Memo** screen.
  - **Save**: to save the message to **Drafts**.
  - **Send options**: to set **Delivery report**, **Priority**, and **Call-back number**.
4. On the text editing screen, select **Options > Send** to send the message.



 On the text editing screen, press  to select the commonly used phrases.

## Reading a Text Message



To read a text message stored in the inbox, do as follows:

1. Select **Menu > Messages > Inbox**.
2. Press  to select a message.
3. Press  to read the message, or press  (**Options**) for the following options:
  - **Reply**: to edit a message to reply to the message sender.
  - **Forward**: to forward the message.
  - **Delete**: to delete the message.
  - **Create message**: to create a new message.
  - **Copy to phone/Copy to smart card**: to copy the message to the UIM card or the phone memory.
  - **Lock /Unlock**: When a text message is saved in the phone memory, you can lock the message to prevent it from being deleted. To unlock the message, you can select **Unlock**.
  - **Manage**: to manage multiple messages at a time.
  - **List by**: to sort the messages by **Date, Sender, Read/unread** or **Message type**.

## 6 Contacts

### Adding a Contact


To add a contact, do as follows:


1. Select **Menu > Contacts > Create contact**.
2. On the **Edit** screen, enter the information about the contact.
  - If the contact is saved in the phone memory, you can enter a contact name, website, mobile number, work number, home number and fax number, and set a ringtone, contact image and group.
  - If the contact is saved on the UIM card, you can enter information in only **Name** and **Mobile**.
3. Press  (**Options**) and select **Manage contacts**, you can set a speed dialing number of the contact, select the storage of contacts to be displayed, and select the storage for saving contacts.
3. Press  (**Save**) to save the contact to the phonebook.

### Searching for a Contact

To search for a contact, do as follows:

1. Select **Menu > Contacts**.
2. Enter the name of the contact.




 To quickly search for a contact, you can enter the first letter of the contact name. Then the phone lists contacts that start with the letter.

3. After the search, press  (**Options**) for the following options:

- **Call:** to call the contact.
- **Create message:** to send a message or an email to the contact.
- **Edit before calling:** to modify the number before you call it.
- **Create contact:** to add a new contact.
- **Delete:** to delete the contact.
- **Delete multiple:** to delete multiple contacts at a time.
- **Copy multiple:** to copy multiple contacts at a time.
- **Memory status:** to check all space and the remaining space for saving contacts in the phone and the UIM card.
- **Manage contacts:** to set **Speed dialing**, **Display contacts**, and **Default storage location**.



## 7 Music








### Adding the Playlist

1. In standby mode, select **Menu** > **Media** > **Music player** to launch the media player.
  - When you access the music player for the first time, the phone prompts you to set the playing mode. The options are as follows:
    - **Concise**: The information about the current song is displayed together with a waveform.
    - **Lyrics**: The information about the current song is displayed together with the lyrics of the song.
2. Press  (**Options**) and select **Media library**.
3. On the **Media library** screen, select **All songs**, **Artists**, **Albums**, or **Playlist** to sort the songs.
4. On the **All songs** screen, press  to select a song. Then press  to play the selected song.
5. Select **Options** > **Add to** to add the song to **Now Playing** or a new playlist, or add the song to an existing playlist.


### Playing Music

On the music player screen, you can do as follows:

1. Press  to play a song, and press  again to pause the song.




- Press  to play the next song.
  - Press and hold  to fast forward the song.
  - Press  to play the previous song.
  - Press and hold  to rewind the song.
  - Press  to access the **Now playing** screen.
  - Press  to access the **Media library** screen.
2. Press  (**Minimize**) to return to the standby screen. You can use other functions while the phone is playing music.
  3. On the music player screen, select **Options > Exit** to switch off the media player.

## Setting the Playing Mode and Effect


1. In standby mode, select **Menu > Media > Music player** to launch the media player.
2. Press  (**Options**) and select **Settings** for the following options:
  - **Equalizer**: to set the equalizer.
  - **Repeat**: to set the loop mode.
  - **Random**: to set the shuffle mode.
  - **Theme**: to select a GUI style that can be **Concise**, or **Lyrics**.

## 8 Camera






### Taking a Photo

1. In standby mode, select **Menu** > **Camera** to access the preview mode.
2. Press  for the following options:
  - **Multi-shot mode:** to set the shot mode. If you select **4 Shots** or **9 Shots**, the phone takes photos sequentially; if you select **Normal**, the multi-shot mode is disabled.
  - **Self timer:** to set the countdown for the phone to take a photo automatically. You can set the self timer to **5 Seconds**, **10 Seconds**, or **Off**.
  - **Frame:** to select a fun frame for photos.
  - **Effect:** to set the effect.
  - **Night mode:** to enable or disable the night mode.
  - **White balance:** to set the white balance.
3. Press  (**Options**) for the following options:
  - **Settings:** to set **Size**, **Preview settings**, **Shutter sound**, and **Storage location**.
  - **Go to album:** to access the **File mgmt** > **Camera album** directory to view pictures.
  - **Exit:** to exit the camera.
4. Focus the camera on the scene and press  to take a photo.






- In preview mode, you can press  to zoom in or zoom out (for the resolutions of  $640 \times 480$ , the camera can be neither zoomed in nor zoomed out).
- In the upper left corner of the camera screen, the number **0–1000** indicates the approximate number of photo(s) that can be taken. **1000+** indicates that the number of photos that can be taken is more than 1000.


## Viewing a Photo

1. In standby mode, select **Menu > Camera** to access the preview mode.
2. Press  (**Options**). Then select **Go to album** to access the photo folder.
3. Press  to select a photo.
4. Press  to view the photo, and then press  to switch photos.
5. Press  (**Back**) to return to the photo list.




## 9 Recorder

### Recording a Sound Clip

1. In standby mode, select **Menu > Media > Recorder**.
2. Press  to start recording and press  again to pause the recording.
3. Press  (**Stop**) to save the audio clip to **Menu > File mgmt > Recorders** automatically, and to access the screen for playing the audio clip.

 When recording a sound clip, keep the microphone of your phone near the sound source for a better recording effect.

### Playing a Sound Clip





1. In standby mode, select **Menu > Media > Recorder**.
2. Press  (**Options**) and select **Recordings**.
3. Press  to select a sound clip and then press  to play it.





## 10 Alarm Clock

After an alarm clock is enabled, the phone notifies you at the specified time. You can set up to five alarm clocks.







### Enabling an Alarm Clock

1. Select **Menu** > **Organizer** > **Alarm**.
2. Press  to select an alarm clock.
3. Press  (**On**) to turn on the alarm clock, or press  for the following options:
  - **Time**: to set the time.
  - **Title**: to set the title of the alarm clock.
  - **Alarm days**: to set the alert cycle (days).
  - **Alarm tone**: to set the alert tone.
  - **Snooze**: to set the snooze duration.
4. Press  (**Save**) to save the alarm clock.

### Disabling an Alarm Clock

1. Select **Menu** > **Organizer** > **Alarm**.
2. Press  to select an alarm clock.
3. Press  (**Off**) to disable the alarm clock.  
You can also select **Menu** > **Organizer** > **Alarm** > **Cancel All** to disable all alarm clocks.



- When the alarm clock alerts, press  (**Stop**) to stop it or press  (**Snooze**) to snooze it for a preset period of time.
- If you select **Alarm days > Customized**, press  to scroll from Sunday to Saturday and press  to select the days; press  again to deselect the days, and then press  (**OK**) to confirm.

# 11 Security




## Enabling/Disabling the Phone Lock

The phone lock protects your phone from unauthorized use. The phone lock function is not enabled when you purchase the phone. You can change the default phone lock code **000000** to any numeric string of 4 to 8 digits.


1. Select **Menu > Settings > Security > Phone Lock**.
2. Select one of the following phone lock modes:
  - **On**: to enable the phone lock when the phone is powered on next time.
  - **Off**: to disable your phone lock.

## Changing the Phone Lock Code

Do remember your phone lock code. If you forget it, contact your local dealer.

1. Select **Menu > Settings > Security > Change phone lock code**.
2. Enter the correct phone lock code and press  (**OK**).
3. Enter the new phone lock code and press  (**OK**).
4. Enter the new phone lock code again and press  (**OK**).

## Locking the Keypad



When the keypad is locked, you can still answer incoming calls or make emergency calls by pressing .

## Manually Locking the Keypad



In standby mode, press  and  to lock the keypad.

## Automatically Locking the Keypad

If the auto keyguard function is enabled, after the phone has been idle for a preset period of time in standby mode, the keypad is locked automatically.

1. Select **Menu > Settings > Phone > Auto keypad lock**.
2. Press  for the following options:
  - **Off:** Disable the auto keyguard function.
  - **15 Seconds, 30 Seconds, or 60 Seconds:** When the phone has been idle for the selected time in standby mode, the keypad is locked automatically.
3. Press  (**Select**) to save the settings.

## Unlocking the Keypad

In standby mode, press  (**Unlock**) and then press  (**OK**) to unlock the keypad.

## 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 0°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 can't 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.

- 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.
- The travel charger of this device can meet safety requirements of the UL60950-1 certification. Comply with the security specifications in the UL manual.
- 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.

- 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 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.
- 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 DEVICE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO FREQUENCY ELECTROMAGNETIC FIELD.

Your device is a low-power radio transmitter and receiver. When it is turned on, it emits low levels of radio frequency energy (also known as radio waves or radio frequency fields).

Governments around the world have adopted comprehensive international safety guidelines, developed by scientific organizations, e.g. International Commission on Non-Ionizing Radiation Protection (ICNIRP) and Institute of Electrical and Electronics Engineers Inc. (IEEE), through periodic and thorough evaluation of scientific studies. These guidelines establish permitted levels of radio wave exposure for the general population. The levels include a safety margin designed to assure the safety of all persons, regardless of age and health, and to account for any variations in measurements.

Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a device. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the device while being operated can be well below the value. This is because the device is designed to use the minimum power required to reach the network.

Before a device model is available for sale to the public, it must be tested and certified by the Federal Communications Commission (FCC), ensuring that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (that is, at the ear and worn on the body) as required by the FCC for each model. For body worn operation, this device has been tested and meets FCC RF exposure guidelines when the handset is positioned a minimum of 15 mm from the body with an accessory that contains no metal part. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

The SAR limit adopted by USA and Canada is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The highest SAR value reported to the

FCC and IC for this device type when tested for use at the ear is 1.19W/kg, and when properly worn on the body is 1.15W/kg.

The SAR limit adopted by the CNIRP is 2.0 W/kg over one gram of tissue. The value guarantees a safe distance to protect device users and the difference caused by measurement errors. Under different test requirements and frequency, the value varies.

### **Statement**

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.

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.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. The operation is subject to the condition that this device does not cause harmful interface.

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. There is no guarantee, however, that interference does 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.

**Warning:** Changes or modifications made to this equipment not expressly approved by manufacturer may void the FCC authorization to operate this equipment.

Version: V100R001C49\_01 Part number: 31010XXX