

**User Manual**  
For  
**CDMA mobile phone**  
**Avvio C612**

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**Statement**

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## Safety Precautions

Please read these simple guidelines. Not following them may be dangerous or illegal. For further information, see the section of "Warnings and Precautions".

	Do not switch the phone on when Mobile Phone use is prohibited or when it may cause interference or danger.
	Do not place your phone and its accessories in containers with strong electromagnetic field.
	Obey all local laws. Always keep your hands free to operate the vehicle while driving. Your first consideration while driving should be road safety.
	Hospitals or health care facilities may be using equipment that could be sensitive to external radio frequency energy. Follow any regulations or rules in force.
	Do not use the phone at a refueling point. Do not use near fuel or chemicals.

	Follow any restrictions. Wireless devices can cause interference in aircraft.
	Keep the phone and all its parts, including accessories, out of the reach of small children.
	Use only approved batteries and chargers. Disconnect the charger from the power source when it is not in use. Do not leave the battery connected to a charger for more than a week, since overcharging may shorten its life.
	Only qualified personnel should service the phone or install the phone in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty applicable to the device.

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## .1 Getting to Know Your Phone

### Basic specification

- Size: 128\*160
- Standby Time: about 200 hours
- Talking Time: about 220 Minutes

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#### Notice:

Standby time is the handset continuous working time without making phone calls. Standby time and talking time are both depending on mobile phone using situations, network situations and environments.

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### Phone Overview



	<b>Item</b>		<b>Description</b>
1		Left Soft Key	In standby mode, press left soft key to enter main Menu.
2		Right Soft Key	In standby mode, press right soft key to enter Names.
3		Send Key	Making or answering a call. In standby mode, press this key to enter the all calls screen.
4		End/Power Key	End calls or reject calls. Long press: power on, power off.

5		Up Key	In standby mode, press up key to enter Write Message. In menus or function options, press the key to scroll up.
		Down Key	In standby mode, press down key to enter Phone Book. Hold the key to switch on/off the torch. In menus or function options, press the key to scroll down.
		Left Key	In menus or function options, press the key to move to left.
		Right Key	In menus or function options, press the key to move to right.
		OK Key	Press the key to confirm your selection.
6		Alphanumeric Keys	Enter numbers & characters.
		Star Key	1. In standby mode, press the key continuously to enter *, +, P, T. 2. In standby mode, hold the key to enable/disable the vibration.

			3. In editing mode, press the key to access the symbol list.
		Hash Key	<ol style="list-style-type: none"> <li>1. In standby mode, hold the key to lock the keypad.</li> <li>2. In standby mode, press the key to enter #.</li> <li>3. In editing mode, press the key to change the input method.</li> </ol>
7		Torch	In standby mode, hold the down key to switch it on/off.
8		USB Jack	Jack for earphone, charger & USB cable.

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***📖 Notice:***

Hold means pressing key more than or equal 2 seconds; short press means pressing key less than 2 seconds.

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**Icon Glossary**

Icon	Description
	Indicates signal strength.
	Indicates SD card available.
	Indicating the mobile phone is under roaming service mode.
	Indicating the keypad is locked.
	New message(s) indicator
	New voice mail(s) indicator
	When headset is connected.
	Alarm has been enabled. .
	Phone in General mode.
	Phone in Home mode.
	Phone in Outdoor mode.
	Phone in Silent mode.
	Phone in Office mode.

Icon	Description
	Phone in Meeting mode.
	You've set your own profile.
	Indicating battery level.

## .2 Getting Started

### Installing the battery

1. Remove the back cover



2. Insert Memory card



3. Insert the battery



4. Install the battery cover



### Charging the battery

Prior to your initial use of the phone, it's recommended that you fully charge your battery. If your battery level becomes too low, your phone would be automatically turn off, and you may lose some info.

Connected the charger into the phone USB jack, and the other end into an electrical outlet, and charge. You can use a shielded USB cable connecting to the computer for charging.

***Warning:*** Use only approved Olive batteries & chargers with your phone. Failure to use these approved accessories may increase the risk that your phone will overheat, catch fire, or explode, resulting in serious bodily injury, death, or property damage.

### .3 Basic Functions

#### Switching On/Off

Press & hold the key  to power on/off the phone.

#### Making phone call

##### Making phone call by dialing number

1. In the standby mode, enter a phone number & press **Send Key**.
2. To end the call, press the **End Key**.

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##### **Notice:**

*You can input P/T bypress [\*] key, the number after P/T is extension number.*

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##### Making phone call from Phonebook

1. In the standby mode, press **Left key** to access the **Main menu > Phone Book**;
2. Select **Contacts** to view the contacts list, and use **Up/Down key** to scroll to desired contact.
3. Press the **Send Key** to make the phone call.

### **Making phone call from Call History**

1. In the standby mode, press the **Send Key** to enter the Call History.
2. Select the history item, press **Send Key** to make the call.

### **Speed Dialing**

In standby mode, press and hold one number key [1-9] to make phone call. See chapter 5 for more information about setting speed dialing number.

### **Making a conference call**

Conference call is network services that allow taking part in a conference call with other participants.

1. Make a call to the first participant.
2. Wait for call connect
3. Enter 2nd party number from keypad or phone book
4. Press the **Send Key**, the first participant will be on hold.
5. When the second participant picks up, press **3 and Send Key** to connect the call.
6. To end the conference call, press the **End Key**.

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 **Notice:**

*The conference call service depends on local network provider. Before using the feature, please contact with your service provider.*

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### **Answering the call**

#### **Answer or silence an incoming call**

1. To answer the call, press the **Send Key** or select <Answer>. Press <Silence> to mute the ringing tone before you answer the call.
2. To reject the call, press the **End Key** or select <Reject>.

#### **Adjust the receiver volume**

Press the up/down navigation key to adjust the volume of the speaker during a call.

When adjusting the volume, a bar chart appears in the display indicating the current volume level.

#### **Answer a call when the keypad is locked**

To answer a call while the keypad is locked, press the **Send Key**.

During the call, the option menu still can be used. When you end or reject the call, the keypad

automatically re-locks.

#### Options during a call

During a call press left soft key to enter <Options> and you'll have: **End all calls, Names, Messages, Speaker/Handset, DTMF off(on), New call, Mute (Un-mute), Lock Keypad.**

#### Keypad lock



Long press  key to lock the keypad; press left soft key & [\*] key to unlock the keypad. When the keypad is locked, only emergency numbers can be dialed.

## .4 Text Entry

#### Text input method

Your phone provides following text input methods:

- English input method: input English characters;
- Numeric input method: input numeric characters;

Input method	Icon	Description
Predictive		Predictive
		Predictive
		Predictive
Multi-tap		Word/sentence case text, only available at the beginning of a word/sentence.
		Upper case
		Lower case
Numeric		number characters

#### Change the input method

- Press  to enter symbol list;

- Press  to switch the input method;

## .5 Messages

Your phone is capable of creating, sending and receiving text messages.

### New Text Msg

1. In the standby mode, press <Left Soft Key> to access the **Main menu > Messages > New Text Msg**;
2. Enter your message.
3. Press <Options> and select **Send**.
4. You can send the messages to 10 receivers at one time.
5. Press the Send key to send the message.

While composing a message, press <Options> to access the following options: **Send, Send to Group, Send to All in Phonebook, Save, Priority, Delivery Report, Insert Template, Insert business card, Insert Smiles, Exit**

### Inbox

1. In the standby mode, press <Left Soft Key> to access the **Main menu > Messages > Inbox**;
2. While viewing a message list, press <Options> to access the following options: **View, Reply, Forward, Mark as Read/Unread, Call, Move to archive, Delete, Lock, Mark Several**.

### Outbox

1. In the standby mode, press < Left Soft Key > to access the **Main menu > Messages > Outbox**. The Outbox contains two items: **Sent & Unsent**.
2. Enter Sent or Unsent box.
3. Choose one message from **Sent** list, press <Options> to access the following options: **View, Forward, Resend, Call, Delete, Mark Several**.
4. Choose one message from **Unsent** list, press <Options> to access the following options: **View, Resend, Forward, Call, Cancel Sending, Mark Several**.

### Archive

1. In the standby mode, press < Left Soft Key > to access the **Main menu > Messages > Archive**;

2. Press <Options> to access the following options: **View, Reply, Forward, Delete, Mark Several**

#### **Drafts**

1. In the standby mode, press < Left Soft Key > to access the **Main menu > Messages > Drafts;**
2. Choose the desired draft message, and press OK key to view. By pressing Options, you'll have the same options as in **New Text Msg.**

#### **Templates**

1. In the standby mode, press <Left Soft Key> to access the **Main menu > Messages >Templates;**
2. Select the template message you want to use.

#### **Delete Messages**

Enter **Main menu > Messages >Delete Messages** and you can delete the message saved in: **Inbox, Outbox, Drafts, Archive, All Message**

#### **Message Settings**

In the standby mode, press < Left Soft Key > to access the **Main menu > Messages >**

**Settings** and one of the following options: **Priority, Auto Save, Delivery Report, Auto-Delete, Auto Scroll, SMS on Call Reject.**

#### **Memory Status**

View the message memory status of your phone.

### **.6 Phone Book**

You can store names and phone numbers (contacts) in the phone memory.

#### **Add Contact**

You can add new contact to phone.

#### **Contacts**

Press left soft key to enter the contacts and all the contacts saved in phone will be displayed.

Choose one contact, press left soft key you can have the following Options:

**View:** View the details of the contact.

**Edit:** Edit the info of the contact.

**Delete:** Delete the contact from the phonebook.

**Add Contact:** Add a new contact.

**Send Message:** Send SMS to the contact.

**Add to Groups:** Assign the contact to a group.

**Mark Several:** Mark the desired items, and press Left soft key, then you'll get options for Delete, Mark All or Unmark All.

## Groups

1. In the standby screen, press <Left Soft Key> to access the **Main menu > Phone Book > Groups;**

2. Select one group and press <Options> to operate the below options:

**View:** View the members of the group

**Send Message:** send messages to group members

**Group Ring Tone:** Set special ringtone for the group

**Rename:** Edit the group's name

**Note:** *You cannot rename for No Group as it's set as default.*

Enter the group member list, press left soft key you can have:

**Add Contact:** Add members to group from the contacts list of phone

**Remove Contact:** Remove the contact from the group.

### Speed Dial

Use this menu to assign the speed dial numbers (1 to 9 items).

The first 1 is defaulted as the voice mail number, you can change the others:

1. In the standby mode, press <Left Soft Key> to access the **Main menu > Phone Book > Speed Dial**;
2. Select one empty entry, and set the number you want to dial: press < Search > and select **number from contact or edit speed dial number**  
Enter the number, and press <OK>
3. In standby mode, hold numeric key 1 to dial the voice mail directly, or hold numeric key 2~9 to dial other speed dials directly.

### Manage

In the standby screen, press <Left Soft Key> to access the **Main menu > Phone Book >**

**Manage:**

**Delete All Contacts:** You can delete all the contacts saved in phone.

**Delete Multiple Contacts:** You can delete the selected contacts saved in phone.

**Memory Status:** You can view the memory status in phone.

**Settings**

**View Type:** You can choose to list out both Name & number of contacts or only list out the name.

**Emergency Contacts**

**Emergency Contacts:** The default emergency number is 911, \*911, #911.

**.7 Call History**

Call history stores information about the last missed, received, or dialed calls. It also adds the total duration of all calls. When the number of calls exceeds the maximum, the most last call replaces the oldest.

## .8 Multimedia

### Music player

Press OK or Left soft key to enter the music player interface, then press Options to get the Following options:

**Now Playing:** Allows you to view the current playing list.

**All songs:** Allows you to view all songs stored in your phone & memory card.

**PlayLists:** Add playlists to your player.

**Top 25 played:** Allows you to view the 25 songs you've played latest.

**Playing options:** Choose to play in Shuffle or repeat mode.

**Exit:** Exit from the music player.

In music player interface, press OK key to start/pause the playing, and press Left/right navigation key to switch to next or last song.

### Camera

1) If you want to take photos, press left soft key to enter Settings:

**Mode:** Choose Snapshot

**Picture size:** Choose QVGA or VGA.

**Picture quality:** Choose to get low/medium/high picture quality

**Shutter sound:** Choose to enable or disable the shutter sound

**Save to:** Choose the storage location, either to phone or SD card.

**Night mode:** Enable or disable the night mode.

**Auto capture:** Enable to auto capture the photos in 10s/30s or disable the function.

**Scenes:** Choose the scenes for your picture, you have following options: Auto, Day, Night, Landscape, strong light, spotlight, Portrait & Movement.

**Special effects:** Allows you to get special effects for your pictures: Off, Black & White, Negative, Solarize & Sepia.

**File prefix:** You can enter the desired prefix for the file.

**ISO:** Set the ISO parameter: Auto, 100, 200, 400, 800 & 1600.

**White balance:** Set the white balance: Auto, Incandescent, Fluorescent, Day light, Cloudy & Shade.

**Go to images:** Allows you to view the images you've taken.

After settings, press left soft key to save your settings.

2) If you want to take video, enter Settings:

**Mode:** Choose Recorder.

**Audio format:** You can choose default, EVRC or AMR format.

**File format:** Choose the file format as 3G2, 3GP or MP4.

**Save to:** Choose the storage location, either to phone or SD card.

**Night mode:** Enable or disable the night mode.

**Special effects:** Choose special effects for your video: Off, Black & White, Negative, Solarize & Sepia.

**ISO:** Set the ISO parameter for your video: Auto, 100, 200, 400, 800 & 1600.

**White balance:** Set the white balance for your video: Auto, Incandescent, Fluorescent, Day light, Cloudy & Shade.

**File prefix:** Enter your desired prefix for the video file.

**Go to videos:** To view the videos you've taken.

After settings, press left soft key to save your settings.

### Voice Recorder

Enter Voice Recorder:

1) **Start/Pause:** Press OK key to switch between Start & Pause.

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- 2) **Stop:** After recording, press right soft key to stop.
- 3) **Options:** Press left soft key to enter Options:
  - Play last recorded:** Play the file you've just recorded.
  - Settings:**
    - File prefix:** Enter the desired prefix for the recorded file.
    - Memory:** Choose the storage location for the recorded file, either to phone or memory card.

#### **Video Player**

Press left soft key to open the file from phone or memory card.

Press OK key to start or pause the playing, and left & right key to move to next or previous video file.

## .9 FM Radio

Before listening to FM, please make sure the earphone is inserted. Press OK key to listen to the channel displayed on the screen. Use Left/right navigation key to switch the channels, and up/down navigation key to adjust the volume.

Press Left soft key to enter Options:

**Auto Tracking:** choose the option to auto track the available channels.

**Channel List:** The channels tracked will be saved to the list.

**Add to Favorites:** Save your favorites channels here.

**Turn On/Off:** Turn on/off the radio.

**Loudspeaker:** Play the radio through loudspeaker, while the earphone should still be inserted.

**Input Frequency:** Input the frequency of the channel you want to listen to.

**Fine Tuning:** Slightly adjust the frequency to get you a better listening quality.

## .10 My Data

In my data menu you can manage your data folders.

In the standby mode, press <Menu> to access the **Main menu> My Data**. It allows your to

view the images, videos, music and other files you've downloaded or stored in your phone or memory card. It also allows you to view the memory status of your phone & memory card.

## **.11 Tools**

Your phone contains features to help organize your life.

### **Alarm Clock**

Use this menu to set alarms. The alert type for a normal alarm corresponds to the call alert type settings. Alarm ring can be preferred ring in Phone or ring in **My Data** or **Radio Alarm**.

### **Calculator**

Use this menu to perform basic arithmetic functions, such as addition, subtraction, multiplication, and division.

### **Calendar**

Use this menu to enable you to keep track of reminders.

### Udisc Mode

Your phone can be used as a U disc when memory card is inserted.

### Games

In standby mode, press <Menu> to access the **Main Menu > Tools>Games >Tbox**

### Torch

Press <Menu> to access the **Main Menu > Torch**, press left soft key to turn on/off Torch function.

## .12 Profiles

Your phone has provided 8 profile settings, for which you can customize the phone tones for different events and environments.

In the standby mode, press<Menu> to access the **Main menu> Profiles** and one of the following options:**General, Home, Outdoor, Silent, Office, Meeting, My profile 1, My profile 2.**

Enter the profile, choose Personalize to have the following options(Silent can't personalize):

**Call ringtone:** You can select different rings as per you want it.

**Ringng Volume:** You can adjust the volume of the ringtone.

**Vibrating Alert:** You can choose to enable or disable the vibration.

**Incoming Call Alert:** You can choose the ringtone for the incoming call.

**Message Alert:** You can choose the ringtone for the incoming new message.

**Keypad Tone:** You can adjust the volume of keypad.

### **.13 Settings**

The settings menu provides you with various setting options to customize the phone to your preferences and needs. You can also reset the settings to their default status.

## Phone

Language: You can select display language English or Spanish.

**Auto Keypad Lock:** Use this menu to set the keypad of your phone to lock automatically after a preset time delay when the phone is in the standby mode and no function of the phone has been used.

## Call

**Call Waiting:** When the feature is enabled, you will get notification for a new incoming call when you are in a call. You can accept, reject, or ignore the incoming call.

**Call Forward:** The feature allows you to forward the incoming calls to voice mail or other number immediately or when you are busy or cannot reply the calls.

**Auto Answer:** Set the phone to answer the incoming call automatically after 10/20 Seconds, this function can't work without earphone inserted in the phone.

**Voice Privacy:** Use this menu to protect your voice content during a call.

**Anykey Answer:** Use this menu to set the phone answer call method. Select Yes, you can answer the call by any key except right soft key & end key.

**Set DTMF:** Allows you to turn the DTMF tone length short or long.

**International Prefix:** In the standby mode, press <Menu> to access the Main menu >Settings >Call > International Prefix, **can choose Manual or Automatic two modes.**

**Speed Dialing:** You can use the feature to enable the Speed Dialing on or off.

**Summary after Call:** Enable/disable the phone to make a summary after call.

***Note:** Some features needs the support of your service provider, please contact the service provider for more details.*

## Display

### Wallpaper

You can select different wallpapers or image in **My Data** as per you want it.

**Backlight:** You can control the time-out of the backlight on your phone.

**Operator Name:** You can enable it to show operator name or not.

**Brightness:** You can adjust the contrast of the display for varying lighting conditions.

#### Time & Date

**Clock:** Use this menu to choose to display Time in idle or not.

**Date:** Use this menu to choose to display Date in idle or not.

**Time Format:** Use this menu to choose the display shows the time which 12 mode or 24 mode, when the phone is in the standby mode.

**Date Format:** Use this menu to choose the display shows the date which DD/MM/YYYY, MM/DD/YYYY, YYYY/MM/DD mode, when the phone is in the standby mode.

#### Security

To access security, you must enter the preset security code. By default, the code is 0000. If none of this works, contact your wireless service provider for help.

**Phone Lock:** The phone lock feature protects your phone from unauthorized outgoing calls or

Unauthorized accessing to information stored in the phone. When phone is locked, to unlock, user must enter the preset security code. When the device is locked, you can still call the official emergency number programmed into your phone.

**PIN Management:** In the standby mode, press <Left Key> **to access the Main menu >Settings > Security> PIN Management** and one of the following menus: **Disable, Enable, Change PIN.**

**Change Security Code:** By default, the preset lock code is 0000.

**Restore Default:** Use this menu to reset the settings to factory settings and clear memory of the phone.

#### **Quick Launch**

You can use this menu to set the quick function of four navigation in the standby mode

#### .14 Care And Maintain

If your mobile phone had abnormal conditions, please check it with the following table. If the problem still remains, please ask mobile phone sales for help.

Common problems	Check item
Can not charge	Please check if the charger is properly connects to the phone and the power source jack.
Can not power on	Please check if the battery level is too low; Please check if the battery is properly loaded; Please press Power Key enough time.
Insert the R-UIM card but can not read the information in the R-UIM card	Please check if properly inserted the R-UIM card; Please check if your R-UIM card is valid.
The mobile phone displays "Input PUK Code"	Please communicate with the service provider to get the PUK code and use it to unlock.
Can not make phone call	Please check if the phone number is valid. Please check if you are in service area.

Common problems	Check item
Weak talk quality	Please check if the phone signal is strong enough; If you are in the building, please move the phone or move near the window.
The contact can not get your voice when making phone call	Please check if your MIC has blocked by fittings or other blocks.
Receiver sound is too low	Please check if your receiver volume has been adjusted to the minimal.
The mobile phone has a weak receive signal or usually drop in the phone call	Please check if the phone has a strong signal. If no signal, please use it in a strong signal place.
The screen display the information such as “No Service” or: Searching...”	Please check if you are in a weak signal area (in the channel or surround by buildings), change the area and retry. Please check if you can try to get the services without the service provider permission. If needed the service, please contact the service provider for more information.

## **.15 Safe Information**

### **Electronic Device**

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, certain electronic equipment may not be shielded against the RF signals from your Mobile Phone. Consult the manufacturer to discuss alternatives.

### **Hospital**

- Do not take your phone into the operating room (OR), intensive care unit (ICU), or coronary care unit (CCU).
- Do not use your phone at places for medical treatment where it is prohibited to use mobile phones.
- When you use your phone near someone who is suffering from a heart disease, turn down the ring tone volume or vibration properly so that it does not influence the person.

### **Storage Environment**

Switch off your phone when in any area with a potentially explosive atmosphere, and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Users are advised to switch off the phone while at a refueling point (service station). Users

are reminded of the need to observe restrictions on the use of radio equipment in fuel depots (fuel storage and distribution areas), chemical plants, or where blasting operations are in progress.

Areas with a potentially explosive atmosphere are often but not always clearly marked. They include the areas below decks on boats, chemical transfer or storage facilities, vehicles using liquefied petroleum gas, such as propane or butane, areas where the air contains chemicals or particles, such as grain, dust or metal powders, and any other area where you would normally be advised to turn off your vehicle engine.

#### **Children Safety**

- Put your phone, battery, and charger in places beyond the reach of children. Do not allow children to use the phone, battery, or charger without guidance.
- Do not allow children to put the battery in mouth, for electrolyte in the battery is poisonous.
- Do not allow children to touch the small fittings. Otherwise, suffocation or gullet jam can be caused if children swallow the small fittings.

#### **Operating Environment**

Remember to follow any special regulations in force in the area you are in, and always switch off your phone whenever it is forbidden to use it, or when it may cause interference or danger. When connecting the phone or any accessory to another device, read its user's

guide for detailed safety instructions. Do not connect incompatible products. As with other mobile radio transmitting equipment, users are advised that for the satisfactory operation of the equipment and for the safety of personnel, it is recommended that the equipment should only be used in the normal operating position (held to your ear with the antenna pointing over your shoulder).

#### **Care and Maintenance**

- Keep your phone and all its parts and accessories out of the reach of small children and pets. They may accidentally damage these things or choke on small parts.
- Keep the phone dry. Precipitation, humidity, and liquids contain minerals that corrode electronic circuits.
- Do not use the phone with a wet hand. Doing so may cause an electric shock to you or damage to the phone.
- Do not use or store the phone in dusty, dirty areas, as its moving parts may be damaged.
- Do not store the phone in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the phone in cold areas. When the phone warms up to its normal operating temperature, moisture can form inside the phone, which may damage the phone's electronic circuit boards.

- Do not drop, knock, or shake the phone. Rough handling can break internal circuit boards.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the phone. Wipe it with a soft cloth slightly dampened in a mild soap-and water solution.
- Do not paint the phone. Paint can clog the device's moving parts and prevent proper operation.
- Do not put the phone in or on heating devices, such as a microwave oven, stove, or radiator. The phone may explode when overheated.
- When the phone or battery gets wet, the label indicating water damage inside the phone changes color. In this case, phone repairs are no longer guaranteed by the manufacturer's warranty, even if the warranty for your phone has not expired.

#### **Emergency Call**

You can use your phone for emergency calls. However, connections in call conditions cannot be guaranteed. You should never rely solely on the phone for essential communications.

#### **Battery**

- Never use a charger or battery that is damaged in any way.
- Use the battery only for its intended purpose.

If you use the phone near the network's base station, it uses less power. Talk and

standby time are greatly affected by the signal strength on the cellular network and the parameters set by the network operator.

- Battery charging time depends on the remaining battery charge, the type of battery, and the charger used. The battery can be charged and discharged hundreds of times, but it will gradually wear out. When the operation time is noticeably shorter than normal, it is time to buy a new battery.
  - If left unused, a fully charged battery will discharge itself over time.
  - Extreme temperatures will affect the charging capacity of your battery: it may require cooling or warming first.
    - Do not leave the battery in hot or cold places because the capacity and lifetime of the battery will be reduced. Try to keep the battery at room temperature. A phone with a hot or cold battery may not work temporarily, even when the battery is fully charged. Li-ion batteries are particularly affected by temperatures below 0°C (32°F).
    - Use only approved batteries and chargers. Disconnect the charger from the power source when it is not in use. Do not leave the battery connected to a charger for more than a week, since overcharging may shorten its life.

**FCC Regulations:**

● 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 radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver

is connected.

-Consult the dealer or an experienced radio/TV technician for help.

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

### **RF Exposure Information (SAR)**

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 United States, Industry Canada of Canada.

During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation, and near the body with the separation of 15 mm. Although the SAR is determined at the highest certified power level, the actual SAR level of the device 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 exposure standard for wireless devices employing a unit of measurement is known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg, and 1.6W/kg by Industry Canada.

This device is complied with SAR for general population /uncontrolled exposure limits in ANSI/IEEE C95.1-1992 and Canada RSS 102, and had been tested in accordance with the measurement methods and procedures specified in OET Bulletin 65 Supplement C, and Canada RSS 102. This device has been tested, and meets the FCC, IC RF exposure guidelines when tested with the device directly contacted to the body.

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: **WVBAC612X**.

For this device, the highest reported SAR value for usage against the head is 1.48W/kg, for usage near the body is 0.91 W/kg.

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

SAR compliance for body-worn operation is based on a separation distance of 15 mm between the unit and the human body. Carry this device at least 15 mm away from your body to ensure RF exposure level compliant or lower to the reported level. To support body-worn operation, choose the belt clips or holsters, which do not contain metallic components, to maintain a separation of 15 mm between this device and your body. RF exposure compliance with any body-worn accessory, which contains metal, was not tested and certified, and use such body-worn accessory should be avoided.

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