GSM MOBILE PHONE User Manual

Brand Name: HZT Model Name: Q55 FCC ID: 2ACAD-Q55

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For Your Safety

Distraction

Driving

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands free kit) can cause distraction and lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

Operating Machinery

Full attention must be given to operating the machinery in order to reduce the risk of an accident.

Product Handling

General Statement on Handling and Use

You alone are responsible for how you use your phone and any consequences of its use.

You must always switch off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

Always treat your phone and its accessories with care

and keep it in a clean and dust-free place.

- Do not expose your phone or its accessories to open flames or lit tobacco products.
- Do not expose your phone or its accessories to liquid, moisture or high humidity.
- Do not drop, throw or try to bend your phone or its accessories.
- Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.
- Do not paint your phone or its accessories.
- Do not attempt to disassemble your phone or its accessories, only authorized personnel can do so.
- Do not expose your phone or its accessories to extreme temperatures, minimum - [10] and maximum + [50] degrees Celsius.
- Please check local regulations for disposal of electronic products.
- Do not carry your phone in your back pocket as it could break when you sit down.

Small Children

Do not leave your phone and its accessories within the reach of small children or allow them to play with it.

They could hurt themselves or others, or could accidentally damage the phone.

Your phone contains small parts with sharp edges that may cause an injury or may become detached and create a choking hazard.

Demagnetization

To avoid the risk of demagnetization, do not allow electronic devices or magnetic media close to your phone for a long time.

Electrostatic Discharge (ESD)

Do not touch the SIM card's metal connectors.

Antenna

Do not touch the antenna unnecessarily.

Normal Use Position

When placing or receiving a phone call, hold your phone to your ear, with the bottom towards your mouth.

Air Bags

Do not place a phone in the area over an air bag or in the air bag deployment area.

Store the phone safely before driving your vehicle.

Seizures/ Blackouts

The phone can produce a bright or flashing light.

Repetitive Motion Injuries

To minimize the risk of RSI when texting or playing games with your phone:

- Do not grip the phone too tightly.
- · Press the buttons lightly.
- Use the special features which are designed to minimize the times of pressing buttons, such as Message Templates and Predictive Text.
- Take lots of breaks to stretch and relax.

Emergency Calls

This phone, like any wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless phone for emergency communications.

Loud Noise

This phone is capable of producing loud noises, which may damage your hearing. Turn down the volume before using headphones, Bluetooth stereo headsets or other audio devices

Phone Heating

Your phone may become warm during charging and during normal use.

Electrical Safety

Accessories

Use only approved accessories.

Do not connect with incompatible products or accessories.

Take care not to touch or allow metal objects, such as coins or key rings, to contact or short-circuit in the battery terminals.

Connection to a Car

Seek professional advice when connecting a phone interface to the vehicle electrical system.

Faulty and Damaged Products

Do not attempt to disassemble the phone or its accessory.

Only qualified personnel can service or repair the phone or its accessory.

If your phone or its accessory has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service centre.

Interference

General Statement on Interface

Care must be taken when using the phone in close proximity to personal medical devices, such as pacemakers and hearing aids.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15 cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

Hearing Aids

People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby.

The level of interference will depend on the type of hearing device and the distance from the interference source, increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

Medical Devices

Please consult your doctor and the device manufacturer

to determine if operation of your phone may interfere with the operation of your medical device.

Hospitals

Switch off your wireless device when requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

Aircraft

Switch off your wireless device whenever you are instructed to do so by airport or airline staff.

Consult the airline staff about the use of wireless devices on board the aircraft. If your device offers a 'flight mode', this must be enabled prior to boarding an aircraft.

Interference in Cars

Please note that because of possible interference to electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a hands-free kit with an external antenna is included in the installation.

Explosive Environments

Petrol Stations and Explosive Atmospheres

In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your phone or other radio equipment.

Areas with potentially explosive atmospheres include fuelling areas, below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Blasting Caps and Areas

Power off your mobile phone or wireless device when in a blasting area or in areas posted power off "two-way radios" or "electronic devices" to avoid interfering with blasting operations.

Getting Started

Overview



Keys Explained

Key	Function		
Power Key	Hold to turn on or off Silent or Airplane mode, or to power off. Press to switch your phone to slient mode. Press to wake up your phone.		
Home Key	Press to return to the Home Screen from any application or screen. Hold to see recently used applications.		
Menu Key	Press to get the options for the current screen.		
Back Key	Press to go to the previous screen.		
Volume Keys	Press or hold to turn the volume up or down.		

Starting up

Installing the SIM/MicroSD Card and Battery

Switch off your phone before installing or replacing the battery, SIM, or memory card.

- 1. Remove the back cover.
- 2. Hold the SIM card with the cut corner oriented as shown

- and slip it into the card holder.
- Follow the OPEN arrow to push the metal slot, and flip it up. Insert the memory card into the metal slot with the metal contacts facing down until it clicks to the right position. Flip the metal slot back and lock it.
- Insert the battery by aligning the gold contacts on the battery with the gold contacts in the battery compartment. Gently push down on the battery until it clicks into place.
- Press the cover gently back into place until you hear a click.

Charging the Battery

When you first get your new phone you'll need to charge the battery.

- Connect the adapter to the charger jack. Ensure that the adapter is inserted with the correct orientation. Do not force the connector into the charger jack.
- Connect the charger to a standard AC wall outlet.
- 3. Disconnect the charger when the battery is fully charged.

Warning:

- (1) There may be the risk of explosion if the battery is replaced by the wrong type.
- (2)Dispose of used batteries according to the guidelines. Warning:

Provides charging temperature range -10 $\,^{\circ}$ C to 50 $\,^{\circ}$ C, Over this range, please do not use the charging Equipment. And be sure to use the charger provided by The supplier. Use of an unapproved charger may be Dangerous and breach of warranty of the equipment Approval and terms.

Switching Your Phone On/Off

Make sure the SIM card is in your device and the battery is charged.

- Hold Power Key to switch on your phone.
- To switch it off, hold Power Key to get the phone options.
 Select Power off, and then tap OK.

Setting Up Your Phone for the First Time

When you first power on your phone after you purchase it or reset it to factory settings (see *Sorting out Your Phone Settings – Privacy: Factory data reset*), you need to do some settings before using it.

Tap **Menu Key** in the standby mode, then select **Settings > Language & keyboard > Select language** to change the language you want to use, if needed.

Switching to Sleep Mode

To save battery power, Sleep Mode suspends your device to a low-power-consumption state while the display is off. Your device also goes into Sleep Mode by itself when the display is automatically turned off after a certain period of time. You can start sleep mode by the following method. Press **Power Key** to switch to Sleep Mode.

Waking Up Your Phone

- 1. Press Power Key to activate your screen display.
- 2. Drag the arrowhead icon to the top.

Getting Around Your Phone

Touch Control

You can use finger gestures to control your phone. The controls on your touch-screen change dynamically depending on the tasks you're performing.

- Tap the buttons, icons, or applications to select items or to open applications.
- 2. Flick the screen to scroll up, down, left or right.
- Point, drag and drop to move particular items across the screen.
- Double-tap the screen to zoom in/out an image. Pinch on with two fingers to zoom in/out a web page.

Home Screen

In the Home screen, besides the shortcut icon is displayed, you can also set your own wallpaper, add the widgets or application shortcuts you need, or remove them as you like.

Extended Home Screen

The Home Screen extends beyond the screen width, giving you loads more space to add more stuff. Simply slide your finger to the left or right.

Choosing Your Wallpaper

- 1. Press Home Key to return to the Home Screen.
- 2. Tap Menu Key and select Wallpaper.
- Tap Gallery or Wallpapers and choose the image or animation you want to use as the wallpaper. Some cropping may be needed for Gallery images.
- 4. Tap Set wallpaper.

Adding Items to Your Home Screen

- 1. Press Home Key to return to the Home Screen.
- Slide left or right to find a part of the Home Screen with free space.
- Hold the icon and drag to the application page then release your finger.

Removing Items from Your Home Screen

Press Home Key to return to the Home Screen.

- Tap and hold the item you want to delete until the *Remove icon appears on the screen.
- Drag the item to **xRemove** and release your finger when the item turns red.

Status and Notification Icons

Your phone will tell you exactly what's going on by showing you simple icons. Here's what they mean.

.	USB connected	idl	No signal
4	Airplane mode	٧	Signal strength
	Battery low	:)	New message
	Battery status	(Connected to a Wi-Fi network
T	Alarm set	()	earphone insert
0	Silent mode	î	Signal searching
*	Bluetooth icon	Ą.	USB debugging connected
Ф ф	Data Conn off	Ŷ	New Wi-Fi network detected

Phone Calls

Making Calls

There are many ways to make a call with your phone. And they're all easy to do.

Calling from the Phone

- Press Home key>tap > Phone > Tap on the Home Screen.
- Enter the phone number using the on-screen keypad.
 Tap to delete wrong digits.
- 3. Tap 📞

TIPS: To make international calls, hold for 3 sec to

Calling from Your Contacts

- Slide your finger to scroll the contacts list and tap the contact you want to call.
 - You can search for a contact by tapping on the bottom of the screen.
- 3. Tap the dial icon.

Calling from Your Call History

- 1. Press Home key>tap 🔤 > 📞 > 🕔
- 2. Tap the call log to dial the number.

Calling from a Text Message

If a text message contains a phone number that you want to call, you can make the call while viewing the text message.

- Press Home key> tap > Messaging.
- Tap the conversation and then the message that contains the phone number you need.
- 3. Tap the message, the phone will list the numbers.
- 4. Tap the number you want to dial the number.

Receiving Calls

Creating a Contact

- Tap or Menu Key > New contact from the Contacts Screen.
- Choose the storage location to save the contact.
- Enter the contact name, phone numbers, and other information, and then save it.

Searching for a Contact

- Tap
 on the bottom of the Contacts Screen.
- 2. Input the contact name you want to search for.

The contacts matched will be listed.

Messaging

Your SMS (text message) and MMS (multimedia messaging service) are combined into one menu in **Home Key** > **Messaging**.

The Message Box

Instead of an inbox and outbox, your phone organizes all Messaging you sent and received into one box, where Messaging exchanged with the same number are grouped into one message thread in the Messaging Screen. You can tap a thread to see the conversation you have had with someone.

Sending an Message

- Press Home key>tap > Tap Compose new message.
- Enter the recipient's number or name. As you type, matching contacts will appear. Tap a suggested contact to add as a recipient.

- Tap Type to compose and type your message.
 - · Tap Menu Key to insert quick text, smiley, or contact.
 - If you are sending an MMS, tap to add a subject, or attach pictures, videos, audio, or slideshows.
- 4. Tap **Send** to send your message.

Message Settings

Tap on the page of composing new message to set the message.

The phone's message settings are pre-configured for you to use immediately. To change them, tap **Menu Key > Settings** from the Messaging Screen.

NOTE: From SMS settings screen tap **Menu Key > Restore default settings** to change all the message settings back to the original.

Getting Connected to the Internet

Your phone's impressive networking capabilities allow you to access the Internet or your corporate network with ease.

You can use default connection settings to connect to the Internet via your mobile network, or Wi-Fi.

The network connection can be enabled /disabled manually.

Just select > Settings > Wireless & networks >

Mobile networks from the Home Screen and tick or clear the Data enabled check box.

Turning On Wi-Fi

Wi-Fi provides wireless Internet access over distances of up to about 300 feet.

- Press Home key> tap > Settings > Wireless & networks
- 2. Tick the Wi-Fi box to turn it on.

Connecting to a Wi-Fi Network

Press Home key>tap > Settings > Wireless & networks > Wi-Fi settings.

The Wi-Fi access points, or "hotspots", that your phone has detected are displayed with their names and security settings.

2. Tap an access point to connect to it.

If security features are implemented, you'll need to enter a password.

Checking the Wi-Fi Network Status

You can check the Wi-Fi network by looking at the icon in the status bar.

USB tethering & portable hotspot

Share your phone's data connection via USB or as a portable Wi-Fi hotspot.

Enabling USB tethering

TIPS: The PC accesses the Internet via the phone's mobile network. Therefore, set up the networks connection correctly before you try to use the phone as a modem.

Press on the phone Home Key >tap Menu Key > Settings > Wireless & networks > Tethering & portable hotspot and tick the USB tethering check box. A new network connection will be created on your PC.

Disabling USB tethering

Press Home Key > tap Menu Key > Settings > Wireless & networks > Tethering & portable hotspot and clear the USB tethering check box.

You can also just pull out the USB cable.

Enabling the Wi-Fi Hotspot

You can use the phone as a portable WLAN router, to share your phone's internet connection with one or more PC or other devices.

Disabling the Wi-Fi Hotspot

Press Home Key >tap Menu Key > Settings > Wireless &

networks > Tethering & portable hotspot and clear the **Portable Wi-Fi hotspot** check box.

Browsing the Internet

You can use your phone to get on the Internet via a network or Wi-Fi connection.

Press Home Key >tap > Browser.

There are different ways to open web pages:

Tap the address bar to enter the website you want to browse. Then tap $\stackrel{\Rightarrow}{}$.

Tap Menu Key > Bookmarks. Select a bookmark to open.

Browsing Options

When you browse the Web, you can also do the following:

- Tap the relevant icon to zoom in/out a Web page.
- Press Menu Key > Windows to open a window for web browsing.
- Press Menu Key > Close and select to exit.
- Press Menu Key > Bookmarks. Most visited web sites, and browsing history.
- Press Menu Key > More to do more operations (such as add bookmarks, downloads, or configure browser settings etc.).

Using Bookmarks

If you know the Web address, you can manually add bookmarks. To bookmark a web page, open it and tap **Menu Key > Bookmarks**. Then tap **Add bookmark**. Give the bookmark a name and save it.

Editing a Bookmark

- 1. Open a Browser window.
- 2. Tap Menu Key > Bookmarks.
- Select an item you want to edit and hold on it until the shortcut menu pops up.
- 4. Select Edit bookmark.
- 5. Edit the name or location, and then save it.

Deleting a Bookmark

- Open a Browser window.
- Tap Menu Key > Bookmarks.
- Select an item you want to delete and hold on it until the shortcut menu pops up.
- 4. Select Delete bookmark and tap OK to confirm.

Bluetooth

Bluetooth is a short-range wireless communication technology. Phones or other devices with Bluetooth capabilities can exchange information wirelessly within a distance of about 10

meters. The Bluetooth devices must be paired before the communication is performed.

- Press Home Key > tap > Settings > Wireless & networks and tick the check box by Bluetooth to turn on Bluetooth.
 - When Bluetooth is on, the icon will appear in the status bar
- Tap Bluetooth settings > Scan for devices. Your phone will show all visible Bluetooth devices in range.
- Tap the device you want to pair with and, if required, enter the wireless password or other BT device password.
 When the owner of the device to be paired to enter the

same password or accept the connection, the pairing is completed. Making the Most of Multimedia

Taking Pictures with Your Camera

Your phone has camera function. Open it by pressing **Home Key** > tap **> Camera**.

Tap to take a shot. To view it, just tap in the left corner of the screen. Or select **Menu Key > Gallery** to view all your pictures.

NOTE: Before taking a picture, click the corresponding icon on camera screen to complete the camera-related settings.

Shooting Video with Your Camcorder

Open the camcorder by pressing **Home Key** >tap > **Camera**. Slide the icon to change to Camcorder mode.

Then tap to start shooting, and tap to stop. Select the picture in the right corner of the screen to view the video you've just shot. Or tap **Menu Key > Gallery** to see all your video clips.

NOTE: You must insert the memory card before you use the camera and camcorder.

Listening to Your FM Radio

With the FM Radio, you can search for radio channels, listen to them, and save them on your phone. Note that the quality of the radio broadcast depends on the coverage of the radio station in your area. The wired headset works as an antenna, so always connect the headset when using the radio.

 To tune in, plug your headset into your phone. Press Home key> tap > FM Radio.

Opening Your Gallery

Press Home Key > tap Sallery. You can use Gallery to view pictures and play videos. You can also do some basic editing of your pictures – such as setting them as wallpaper or contact icons, and sharing with friends.

Making Sound Recorder

Sound Recorder enables you to record your voice memos. You need a microSD card to use it.

- Press Home Key > tap > Sound Recorder.
- 2. Tap et o start recording.
- 3. Tap to stop recording.
- 4. Tap to play back the voice recording.
- Save the voice recording after stop, or tap Cancel to delete the recording.

Using Your Applications

Signing in to your Google Account lets you synchronize Gmail, Calendar, and Contacts between your phone and the web. And if you don't have an account, you can easily create one.

- Tap a Google application that needs a Google account, such as Market.
- 2. Read the instructions and select Next.
- If you've got a Google account, tap Sign in. Enter your user name and password. Then tap Sign in. (Or tap Create if you don't have a Google account.)

Email

Email is a web-based email service that's configured when

you sign in to your Google account. Depending on your synchronization settings, the Gmail on your phone can be automatically synchronized with your Gmail account on the web. This is how to enter Gmail:

Open Gmail by Pressing Home Key > tap | > Email.

Maps

The service is a map service that can be viewed in a web browser, which provides a powerful map search and step scaling function.

- In the standby mode, select to open the application list.
- 2. Touch Maps to open the map screen.

Notes: Not all location sources are currently enabled. For the fastest and most accurate location detection: Turn on GPS and wireless networks in location settings.

Search

You can search the internet for specific information and the application on the phone.

- In the standby mode, select to open the application list
- 2. Tap Search.
- 3. Enter the content you want to search for.

4. The results matched will be listed.

Local

Local helps you find all kinds of businesses near you. Please enable GPS or wireless networks in settings application, under location settings.

- Press Home Key > tap > Local.
- Select a business category and the information of that type of business near you will be displayed.
- Tap a result you are interested in and check out the details and reviews about that place. You can also see the place on Google Maps, find out how to get there, or give that business a call.

Sorting out Your Phone Settings

Mobile Network Services

Press Home key> tap Settings > Wireless & networks > Mobile networks to enable or disable data service, allow data services when roaming, or set access point names for data access.

Disabling Data Services

Clear the Data enabled check box.

Switching Network Modes

- Press Home key> tap > Settings > Wireless & networks > Mobile networks > Network Mode.
- Select one of the following: GSM/WCDMA (auto mode), WCDMA only, or GSM only.

Switching Networks

- Press Home key> tap Settings > Wireless & networks > Mobile networks > Network operators. The phone automatically searches for all available networks.
- Tap a network to register manually, or tap Select automatically.

Setting Access Point Names

To connect to the Internet you can use the default Access Point Names (APN). And if you want to add a new APN, please contact the service provider to find out more.

Press Home key> Menu Key > Settings > Wireless & networks > Mobile networks > Access Point Names.

Setting Date and Time

- Press Home key> tap > Settings > Date & time.
- 2. Clear the Automatic check box if you want to set the time

- and date by yourself.
- 3. Set date, time and change the other options.

Display Settings

By tapping **Menu key > Settings > Display**, you can adjust the display settings as you like:

- · Brightness: Adjust brightness of the screen.
- Auto-rotate screen: Rotate the screen display as you rotate the phone.
- Animation: Choose window animation.
- Screen timeout: Set the delay for the screen to automatically turn off.

Sound Settings

By pressing **Home Key** > tap Settings > Audio profiles, you can select the profile, adjust the sound settings, such as ringtones, volume and vibrate.

Language Settings

You can change the language of your phone system in two simple steps.

- Press Home key>tap > Settings > Language & keyboard > Select language.
- 2. Select a language from the list given.

Security Settings

Here's how to protect your phone and SIM card from unauthorized use.

Protecting Your Phone with a Pattern

Creating Your Screen Unlock Pattern

- Press Home key>tap > Settings > Security > Set up screen lock > Pattern.
- Read the instructions on-screen and watch the example pattern, and select Next twice (if needed).
- Drag your finger to connect at least four dots, draw the pattern.
- 3. Touch Continue.
- Redraw your pattern to confirm.

Unlocking the Screen with Your Pattern

- Press Power Key to wake up the screen.
- 2. Draw the pattern you set to unlock the screen.

If you make a mistake, your phone will ask you to try again.

Protecting Your Phone with a PIN or Password

Creating a PIN or Password

Press Home key>tap > Settings > Security > Set up

screen lock.

- Tap PIN or Password.
- Read the instructions and according to this instruction to complete your PIN or password settings.

Unlocking the Screen with Your PIN or Password

- 1. Press Power Key to wake up the phone.
- 2. Drag the arrowhead icon to the top
- Enter the PIN or password you set.

Disabling Screen Unlock Security

If you have created an unlock pattern, PIN or password, you can disable it.

- Press Home key>tap Settings > Security > Change screen lock.
- Draw the screen unlock pattern or enter your PIN/ password you have created.
- 3. Tap None.

Protecting Your SIM Card with a PIN

Every SIM card comes with a PIN. The initial PIN is provided by your mobile phone carrier. It's best to lock your SIM card as soon as you can.

 Press Home key> tap > Settings > Security > Set up SIM card lock.

- 2. Tick the Lock SIM card check box.
- Enter the PIN you've been given and tap OK.

Changing Your SIM PIN

You can change the PIN you've been given to one easier for you to remember and harder for others to guess.

- Press Home key>tar > Settings > Security > Set up SIM card lock.
- Make sure you already tick the Lock SIM card check box.
- 3. Tap Change SIM PIN.

Setting up Credential Storage

This lets you select applications to access secure certificates and other credentials.

Enabling Secure Credentials

- Press Home key>tap > Settings > Security.
- Tap Set password and create a password for the credential storage.
- 3. Tick the Use secure credentials box.

Deleting Secure Credentials

- Press Home Key > tap > Settings > Security.
- Tap Clear storage to clear credentials.

Managing Your Device Memory

Press Home Key >tap ____ > Settings > Storage.

You can view the space information of the microSD card as well as the phone storage.

- Unmount SD card: You can unmount the microSD card to safely remove it.
- Erase SD card: Erase all data on the microSD card.

Privacy: Reset to Factory Settings

Press Home key> tap Settings > Privacy > Factory data reset > Reset phone > Erase everything.

Applications

Press Home Key > tap | > Settings > Applications.

Installing an Application

You can install an application from the Android Market (Home Key > | > Play).

You can also install a non-Marketing application if you have allowed the installation of it. Make sure that you select an application developed for your device and processor type before installing it.

 Copy the application file to the microSD card and install the card on your phone.

- Press Home key> tap > File Manager, and open the folder where the application file is.
- 3. Tap the file to start installation.
- Read the installation instructions that come with the application and follow it to complete the setup.

Removing an Application

- Press Home key> tap > Settings > Applications > Manage applications.
- 2. Select the application you want to delete.
- 3. Tap Uninstall and OK to confirm.

Moving an Application

You can move the applications downloaded or installed on your phone to the memory card when the phone memory is full. You can also move applications to your phone if the memory card is getting full.

NOTE: Not all applications can be move to your phone or memory card.

- Press Home key> tap > Settings > Applications > Manage applications.
- Click the application you want to move on the Downloaded tab.

FCC RF EXPOSURE INFORMATION:

WARNING!! Read this information before using your phone

In August 1986 the Federal Communications Commission (FCC) of the United States with its action in Report and Outer FCC 96-326 adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards. Use only the supplied or an approved antenna. Unauthorized antennas modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

BODY-WORN OPERATION:

This device was tested for typical body-worn operations with the back of the phone kept 0.5cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 0.5cm must be maintained

between the user's body and the back of the phone, including the antenna, whether extended or retracted. Third-party belt-clips, holsters and similar accessories containing metallic components shall not be used. Body-worn accessories

that cannot maintain 0.5cm separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided.

For more information about RF exposure, please visit the FCC website at www.fcc.gov

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August, 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

<ANSIC95.1> (1992) / <NCRP Report 86> (1986) / <ICIMIRP> (1996)

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1). Nevertheless, we recommend that you use a hands-free kit with your phone (such as an earpiece or headset) to avoid potential exposure to RF energy. The design of your phone complies with the FCC guidelines (and those standards).

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

NORMAL POSITION:

Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

TIPS ON EFFICIENT OPERATION:

For your phone to operate most efficiently:

- · Extend your antenna fully.
- . Do not touch the antenna unnecessarily when the

phone is in use. Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.

RF Exposure Information:

This product is compliance to FCC RF Exposure requirements and refer to FCC website search for FCC ID: 2ACAD-Q55 to gain further information include SAR Values.

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

NOTE: 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. 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

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

Ad Hoc function is supported but not able to operate on non-US frequencies.