# Cell phone (Neon Touch 2) User Guide

Model Name: QM-G2GCT1BK

Brand Name: NUQLEO

FCC ID: JJMNEONT2

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# Notice to Manufacturers

This user guide is for reference only and may not be fully matched to the actual product. Mobile product manufactures should prepare another document based on their own specifications.

# General Information

Thank you for selecting our mobile phone. This user guide will provide you with the general information and operation instructions.

**Note**:
➢ Use only accessories approved by the phone manufacturer to ensure safety. Failing to comply with this will violate the terms and conditions of the warranty.
➢ If the contents and displays described in this user guide do not match the actual operation of the phone set, please use the display of the actual phone set. We reserved the rights to change the mechanisms of the phone without notice.
➢ This user guide is subject to change without notice.

# 1. Security

**Emergency call**

In any country, you can dial 112 (or other emergency call number) for emergency help.

**Note**:
➢ Based on the nature of cellular networking, the success of the emergency call cannot be guaranteed.

**For your safety**

• Switch off the phone in hospitals and aircraft. Obey any restrictions. Wireless devices can affect the medical treatment and cause interference in aircraft.
• Some medical devices such as hearing aids and pacemaker may be sensitive to external radio frequency emissions. Consult the device manufacturers or your doctor before using the phone around the medical devices.
• Pay special attention to the ring tone volume and vibration settings if you have a heart problem.
• In areas with potentially explosive atmosphere, such as gas stations, fuel or chemical transfer or storage facilities, obey all signs and instructions.
• You phone will emit radio frequency even in the standby mode. Turn off you phone when so instructed.
• Always obey all the local laws and regulations. Do not use your phone while driving. Use Hands-free operation, if available, and give full attention to driving and to the road. Pull off the road and park before making or answering a call if driving conditions so require.
• If your phone is lost or stolen, notify your service provider immediately to stop the SIM card from being used.
• When you contact your service provider, they will need your IMEI number. It is printed on the back of your phone set (you can find it when you remove your battery), or call *#06# to look up your IMEI number. Copy this number and save it for future need.
• To prevent your phone from misuse, lock your SIM card or phone, and change passwords when necessary.
• Do not remove the battery without tuning off the phone. Failure to follow this instruction may result in data lost.

- When you leave your vehicle, take the phone with you or place it in the glove compartment to avoid theft.
- Keep the phone, battery or charger out of reach of children.

**Notices for your phone use**
- Do not keep the phone near magcards and other object with magnetism. The phone's magnetism may clear the information stored on floppy disk, pre-paid phone card and credit card.
- Use the phone near land phone, television, radio and office automatic devices may cause interference and affect the function of the mobile phone.
- Keep the phone dry, all kinds of liquid can erode the electronic circuit.
- Keep the phone away from extreme temperatures.
- Keep the phone away from hot places where the temperature may exceed 50°C, such as the dash board, windowsill, near fire or a lighted cigarette.
- Do not paint the phone.
- Do not drop the phone or violently crush or shake the phone.
- Do not disassemble or modify your phone. This can damage the phone, cause leakage and break the internal circuit.
- Use only damp cloth or non-static cloth to clean your phone. Do not use alcohol, thinner, benzene or other chemicals or abrasive cleaner to clean your phone.
- The phone will become warm under normal use and while in battery charging.
- Do not leave the phone with battery uninstalled or with the battery empty for a long period of time. This may cause data loss.
- The metal parts of the phone may irritate your skin depending on your health condition.
- Do not put the phone in the back pocket. Sitting on it may damage the phone. Do not put the phone on the bottom of a bag. You may crush it.
- When the vibrate mode is on, place the phone carefully to avoid it being dropped from a height or being moved to a heat source due to the vibrating.
- Use only the stylus approved by the phone manufacturer. Do not press the touch screen with needles, pen point or other sharp objects, otherwise it can damage the LCD and violate the terms of the warranty.
- Handle the stylus with care. Place it back to its proper storing place when not in use. Keep it away from children.

**Notice for batteries use**
- Do not disassemble or modify your batteries, otherwise it can cause leakage, over heat, fire or explosion.
- Disposing battery in a fire can cause fire or explosion. Old batteries should be returned to your dealer or be disposed according to local regulations. Do not dispose the battery as household waste.
- Do not short the circuit of the battery with wires, needles or other metal objects, or store the batteries with necklace or other metal objects, otherwise it can cause leakage, over heat, fire or explosion.
- There is a risk of blinding if the liquid of the batteries gets into your eyes. In case of this, do not rub your eyes, you should rinse your eyes well with fresh water and go to the hospital immediately.
- If the leaked liquid of the battery touches the skin, it can burn the skin. Please wash your skin with fresh water and go to the hospital immediately.
- Never put the battery in your month. The liquid of the battery can be toxic.

- Stop using the battery when you find it became hotter, and change color and shape abnormally during use, charging or storing.
- Keep the batteries dry.
- Do not use or store batteries near fire, heater and other place with high temperature, otherwise it can result in leakage, over heat, fire or explosion. Store the battery in a cool and ventilated place without direct sun light.
- Do not charge the battery for more than 24 hours.
- The battery can be charged and discharged for hundreds of times but it will eventually wear out. The battery life is shortened with each charging.
- When replacing the battery, use only the batteries approved by the phone manufacturer. Damage resulting from using un-authorized batteries will not be covered by warranty.

**Traffic safety**
- Do not use your phone when driving a vehicle. Give full attention to driving and to the road. Provided there is an emergency, stop your vehicle in a safe place and then use your phone. Please obey all the local traffic laws and regulations.
- Normally the electronic systems in the vehicle should not be affected by the RF (Radio Frequency) signals from your wireless phone. However if you suspect any damage is resulting from the RF of your phone, contact your car dealer. Stop using your phone in the car until a qualified technician clears the problem.
- Only qualified technician can install your phone in your vehicle.
- If your vehicle is equipped with an air bag, do not place the phone above the air bag, or in the air bag deployment area. If in-vehicle wireless equipment is improperly stored or installed and the air bag inflates, serious injury could result.
- Turn off your phone when in the gas station or any place where using wireless equipment is prohibited. Do not place or transport your phone with inflammables or explosives, the internal sparkle may cause fire.

**Airplane safety**
- Power off your phone before boarding, the use of a wireless phone in an airplane will be dangerous to the operation of the airplane and disrupt the wireless telephone network and maybe illegal. Failure to observe these instructions may lead to law suit or denial of GSM cellular network service to the offender.
- Should there be an emergency situation, contact crew member.

# 2. Getting Started

## 2.1. Batteries

The battery is included in the package. It is not fully charged out of factory but it may still be able to power on your phone. Please completely use up the power of the battery and then charge it for at least 12 hours with your phone turned off. You battery will reach its optimal state after three cycles of charge and discharge.

### 2.1.1. Installing and uninstalling the battery

To install the battery, remove the back cover from the phone by pressing firmly on the cover and slide it down. Align the golden contacts of the battery to the contacts in the phone, and then gently snap down the battery into place. Re-assemble the back cover.

To uninstall the battery, flip the battery out from the bottom of the battery.

### 2.1.2. Charging the battery

Plug the charger into the socket on the side of your phone. Connect the charger to an AC wall socket. The blinking of the battery level icon indicates the battery is being charged. When the blinking stops, it indicates the charging is finished

During charging, the phone and charger will feel warm to the touch. This is normal.

**Warning:**
- The operating ambient temperature of the charger is -10°C-50°C. Do not use it when the temperature exceeds this limit.
- Use only chargers approved by the phone manufacturer to ensure safety. Failing to comply with this will violate the terms and conditions of the warranty.

### 2.1.3. Using the battery

The waiting time and calling time capacities specified by the phone manufacturer are obtained under the ideal operating environment. The actual values will vary with the network condition, operating environment and operation method.

Please comply with the local regulations of disposing the battery (such as recycling). Do not dispose it as household waste.

### 2.1.4. Battery level indicator

When the phone is on, the battery level indicator is located at the upper right corner of the screen.

### 2.2. Connecting to the Network
### 2.2.1. SIM card

Please insert available Subscriber Identity Module (SIM) card into your phone before using it. SIM card is supplied by your network carrier.

All the information related to network connection is recorded on the SIM card, so are the contact information such as names, phone numbers and SMS that you set to store on the SIM. You can take out the SIM card from the phone and insert it into another GSM phone to use it. Most new phones will

recognize the SIM card automatically.

Do not touch the golden contacts of the SIM card and place it away from electricity and magnetism to avoid damage. You will not be able to use the phone if the SIM card is damaged.

**Note:**
➢ Before inserting and taking out the SIM card, always make sure that the phone is switched off and disconnected from any external power source; otherwise both the phone and the SIM card may be damaged.

### 2.2.2. Installing and uninstalling the SIM card

The SIM card usually comes attached to a special card. The metal contacts of SIM card is easily damaged by scratching, so take it out carefully before assembling it into the phone.

Switch off the phone, remove the back cover, battery and other external power source. Fit the SIM card into the SIM card slot. Align the angled corner of the SIM card with the slot. Slide in the SIM card, make sure it is in place, install the battery, and restore the back cover.

Likewise, to remove the SIM card, switch off the phone, remove the battery and then take out the SIM card.

### 2.2.3. Unlock the SIM card

**PIN code**

Your Personal Identification Number (PIN) code protects the SIM card against unauthorized use. Your PIN code is usually supplied with the SIM card. If this security function is enabled, you need to enter the PIN code every time you turn on the phone. You can also disable this function.

To unlock the SIM card, press and hold the power button to turn on the phone. Enter the PIN code. After three consecutive incorrect PIN code entries, the code is blocked, and you need the PUK code to unblock it.

**PUK code**

This code is required to change a locked PIN code. If the code is not supplied with the SIM card, contact your service provider. After ten consecutive incorrect PUK code entries, the SIM card cannot be used any more. Please contact your service provider to buy a new SIM card. You cannot edit PUK code. If it is lost, Please contact your service provider.

### 2.2.4. Connecting to the network

After the SIM card is unlocked, you phone will automatically search for the registered network or other local available network. Once connected, the

name of the network carrier will appear on the top of the screen.

You phone is now in Standby mode, ready for making and receiving calls.

# 3. Call Function

After the setup described in the previous sections is completed, you are ready to make and receive calls using the basic information provided in this section.

**Note**:

➢ When you are using headset, please plug/unplug the headset gently to avoid damaging the headset jack.

## 3.1. Phone power on/off

**Power on**

Press and hold Power Key to turn on the phone. If PIN code is required, please refer to the previous section in this guide.

**Power off**

In Standby mode, press Power Key to turn off the phone.

## 3.2. Dialer

When the network carrier is shown on the screen, your phone has entered the Standby mode and you may make or receive calls. If you have installed two SIM cards, the two network carriers will both appear on the screen.

### 3.2.1. Direct dial

Press any number key to enter the Dial screen.

**Domestic call**

Using the stylus, tap the number keys on the touch panel (add area code when calling long distance), and then tap the dial key  or  to make the phone call.

**Note**:

➢ In single card mode, Only a dial key activated.

➢ In dual card mode,  and  will dial out with respect to card 1 and card 2.

➢ You may also use actual keypad for entering the phone number.

The screen will show the name and phone number of the person that you are calling. After the call goes through, the screen will show a time meter in

addition to the phone number and/or the name of the person you are calling.

**International call**

Key in the symbol "+" by tap-and-hold ∗ , followed by the desired country code and the phone number. For example, to make a call to France, tap and hold ∗ until "+" appears then enter "33" (the country code for France) and the phone number.

### 3.2.2. Dial from the Phonebook

Enter Phonebook from the Main Menu. You may use alphabet for quick search of the names.

### 3.2.3. Unanswered call

If you have set up Auto Redial, your phone will automatically re-dial the last number that you called but unanswered.

## 3.3. Answer call

When there's an incoming call, the phone will notify you through vibration, ringing, vibration plus ringing, etc. The name and phone number of the caller is shown on the screen if the network supports the service. You may answer or reject the call.

If call waiting is on, (You need to apply for this service to your network carrier.) when you are on the phone and there is another incoming call, your phone will notify you with a short tone. You may answer or reject that second call. If you choose to answer the second call, the current call will be on hold.

## 3.4. During a phone call

When you are on the phone, the following functions can be used:

- ➢ **Hold:** The current call is on hold and both you and the person you are calling will not hear each other. When the call is on hold, you may pick it up again or end the call through the Options menu.
- ➢ **End single call:** End the current call.
- ➢ **New call:** Make a new call.
- ➢ **Open Homescreen:** Enter the main menu interface.
- ➢ **Background call:** Returns the current process of menu interface.
- ➢ **Sound recorder:** Star to record the current call.
- ➢ **Mute:** Close the local voice.
- ➢ **DTMF:** Set DTMF on or off.

Note: The functions vary with the SIM card.

You may enter Dial or Phonebook screens to make a new phone call while the current phone call is still on-going.

**Note:**

➢ In the dual card mode, if one card is in use, the other card is under no-service state.

➢ If you want to return to the calling interface, Drop down from the top of the screen, you can select Ongoing, Click to return to the calling interface.

### 3.5. Emergency service

In any GSM network system, if you are in the region covered by the network, you should be able to use the emergency service even without SIM card.

On the Standby screen, press Menu key to enter the Main Menu. You can then access the various functions and operations.

## 4. Messaging

➢ **Write message:** You can edit and send the SMS and MMS with this function.

➢ **Inbox:** In the Inbox list, you can view the received SMS or MMS.

➢ **Drafts:** Used to store the edited SMS or MMS, you can enter the draft for these SMS or MMS View, Send, Edit, Delete.

➢ **Outbox :** The out-going messages are listed here.

➢ **Sent messages:** Used to store has been sent successfully SMS messages, you can enter the sent messages View, Forward, Delete.

➢ **Broadcast messages:** Network service provider allows you to receive text messages on various subjects.

➢ **Template:** Text messages templates stored the article 10 template; You can according to their use custom editor his template.

➢ **Messages Settings:** You can set up SMS, MMS and Service message.

## 5. Phonebook

You can save a phone number in the memories of SIM cards or phone.

Select a contact in the contact list window and tap Options to perform:

➢ **View:** Display the current number.

➢ **Send text message:** Directly input the SMS and send it to the searched phone number.

➢ **Send multimedia message:** Directly input the MMS and send it to the searched phone number.

➢ **Call :** Call the current contact.

➢ **Edit:** Edit the current contact.

➢ **Delete:** Delete the current contact.

- ➢ **Copy:** Copy the current contact.
- ➢ **Sent business card**：through the SMS, MMS, Bluetooth to sent VCard
- ➢ **Add to Blacklist**：Will the current contact added to the blacklist list
- ➢ **Mark several:** Mark the contact, and then send SMS or delete marked.
- ➢ **Phonebook settings**：Through this function, you can view preferred storage/ Memory status etc.

## 6. Media Player

You can enjoy the music or videos with this function. You can use the following keys during the play.

| Key | Function |
|---|---|
| ⏮ | Press to go backwards.<br>Press and hold to continuously go backwards. |
| ⏭ | Press to go forwards.<br>Press and hold to continuously go forwards. |
| ⛶ | Enter/exit full screen. |
| ⏹ | Stop |
| ⏸ | Play |
| ▶ | Pause |

- ➢ Now player: Currently playing music or video files.
- ➢ All songs: All songs list.
- ➢ All videos: All videos list.
- ➢ Music playlists: You can create a new music list, add the songs you like.

## 7. Call logs

In this interface , there are four functions for your select：Missed calls, Dialed Numbers, Received calls. Select any log, tap **Option** to enter the Option list:
- ➢ **View:** View the detail of the current call
- ➢ **Call:** Call the current number

- ➢ **Send text message:** Directly input the SMS and send it to the current number.
- ➢ **Send multimedia message:** Directly input the MMS and send it to the current phone number.
- ➢ **Save to Phonebook:** Save the number to phone or SIM card.
- ➢ **Add to Blacklist**：Add contacts to the blacklist of the current call records.
- ➢ **Edit before call**：Call to edit the number before the call record contacts.
- ➢ **Delete:** Delete the current logs.
- ➢ **Mark Several**：Delete all the current logs.
- ➢ **Advanced:** View the call duration and the GPRS counter.

# 8. Calendar

The screen will highlight the date of today after displays the monthly calendar when you enter in the calendar function.

# 9. Camera

This mobile phone support Camera and Video Recorder function, Enter Camera or Video Recorder Option, Your options include:

| Option | Description |
|--------|-------------|
| EV | Exposure compensation: -2 ~ +2 |
| Switch to | Photo album or Switch to Video recorder |
| Capture mode | normal or continuous shot mode |
| Scene mode | Auto, night mode |
| Image size | Wallpaper,VGA,1MP |
| Flash | ON or OFF |
| Self-timer | 5sec, 10sec or OFF |
| White balance | Auto, Daylight, Tungsten, Fluorescent, Cloudy and incandescent. |
| Effects | Normal, Grayscale, Sepia, Sepia green, Sepia blue, Color invert |
| Adv.settings | Storage: Phone or Memory card |
| | Image quality: Fine, Good and Normal |
| | Shutter Sound: Sound effect I, II, III and OFF |
| | Anti-flicker: 50Hz, 60Hz(default) |
| Restore default | Restore the default settings |

# 10. Settings

You can set up various functions for the phone with this function.

- ➢ **Dual SIM settings:** You can set up Dual SIM open, Only SIM 1 open and Only SIM 2 open.
- ➢ **Phone settings** ：You can set up Time and date, Schedule power on/off, Language, Writing language, Display, Auto update time, Flight mode, Misc. Settings.
- ➢ **Network settings:** You can set up SIM card network and GPRS transfer pref.
- ➢ **Security settings:** SIM security, Phone security, Privacy Protection, mobile Tracker.
- ➢ **Connectivity:**
  - • Bluetooth: This machine provides you with Bluetooth connection mode, using Bluetooth, can and electronic equipment set up a wireless connection, communication through radio waves. Bluetooth is used to send pictures, video, business card and memos etc data.
  - • Data accounts: This is WAP and MMS data account; you can edit or add data accounts here.
- ➢ **Notification settings:** Messaging, Call logs, Downloads
- ➢ **Call settings:**

- SIM 1/2 call settings: Caller ID, Call waiting, Call divert, Call barring , Line switching, Group list.
- Advanced settings: Blacklist, Auto redial, Call time reminder, Auto call record, Reject by SMS, Answer mode.

 - ➢ **Sound effects:** Select, edit, rename or restore default the audio effect.
 - ➢ **Restore factory settings:** You can recover the phone into the initial setting with this function.

**Note：The default password is 1122.**

## 11. Alarm

This phone may be set 5 alarms, select one of the alarm clock, can be edited and settings, enter the alarm setting the alarm time, Repeat, Alarm tone, Alert type.

## 12. Image Viewer

You can view the photos snapped with the camera through this function.

## 13. Calculator

You can conduct the basic arithmetic operations with this function.

- Input the first number.
- Press one of directional keys to select the arithmetic operation sign.
- Input the second number.

Tap "=" to view the calculation results.

## 14. File manager

The File Manager lists the all the files stored in your phone or memory card.

## 15. Sound recorder

This feature can make the new recording, and audio settings.

## 16. Tasks

In tasks enter Option, performing: View, Add, Edit, Search, Delete, Delete overdue, Delete All, Jump to date, Send uncompleted.

## 17. FM radio

The FM radio depends on an internal antenna. A compatible headset or accessory can be attached to the device for the FM radio to function properly. When launch this application, press option, you will see the following menus:

- Channel list: List out all the current channels. You can enter channel list, edit it and display the searched channel list.
- Manual input: Input the desired broadcasting channel manually.
- Auto search: Automatically search FM and setup.
- Settings: Set background play status.
- Record: For user to record the program.
- File list: To list the recorded files.

## 18. World clock

You can view the current local time of various countries.

## 19. Browser

This feature provided by the network service provider. If SIM card and network service provider does not support this service, this feature cannot be used. For more information, please contact your network service provider.
**Note:** Home page is your starting the WAP connection settings set in the site, if you do not set will use pre-set by the manufacturer site.

## 20. Currency converter

Mutual conversion between currencies.

## 21. Ebook reader

Read E-Books stored in the T-Flash Card or phone memory.

# 22. Movie

Video classification function, through this function play you want to see the video.

# 23. Profiles

Enter in the function, display the profile mode list including
**General, Silent, Meeting , Outdoor and Earphone.**
Select one mode and enter the option menu:

> **Activate:** Activate the profile mode.
> **Customize:** Users can set Alert type, Ring type, Incoming call, Ringtone volume and so on.
> **Reset:** Reset the setting to the default.

**Note:** After plugging in the headset, ringtone will output from the headset as well as the phone, when there is incoming call or message.

# 24. Unit converter

Use the unit converter, Weight and Length so forth from one form to another.

# 25. WLAN

This machine support WIFI function, into the WLAN menu, will automatically search nearby wireless local-area network (WLAN) hotspot and connection, can also manually add network.

# 26. Appendix

**26.1.FAQ**

**The phone cannot be turned on**
When the battery is very low, the phone may not be turned on properly. Please charge the battery.

**Cannot make certain calls**
Check if Call Barring is set. If it is set, you may not be able to make calls or only certain calls are allowed.

**My call is picked up by another phone**

Check if call divert is set. If it is set, your incoming calls may be diverted to other numbers or devices.

### 26.2.Error Message

**Please insert SIM card**

Make sure you have inserted SIM card. If you have installed it but it cannot be detected, please try clean the golden contacts of the SIM card by using a dry cloth. If it still is not working, please contact your network carrier.

**No service**

If you are in an area not covered by your network, or if a physical obstacle is present, such as in an enclosed area, the message "No service" will be displayed on your Standby screen and you will not be able to make or receive calls. You can try move closer to a window for better reception.

**For emergency only**

When you are outside your network but inside other network, you can only make emergency call.

**No Valid SIM card**

Your SIM card is locked or it has an error. Please insert the right SIM card or contact your service provider.

**Enter PUK code**

After three consecutive incorrect PIN code entries, the code is blocked, and you need the PUK code to unblock it. Contact your service provider. After seven consecutive incorrect PUK code entries, the SIM card cannot be used any more. Please contact your service provider to buy a new SIM card.

### 26.3.Care and maintenance

Thank you for choosing our phone. Should you encounter any problem with the phone, please contact our dealer or qualified service provider.

Your phone is a finely designed and crafted product. Please use it with care. The following instructions will help you comply with the terms of the warranty and enjoy this product for many years:

• Keep the phone and all its parts and accessories out of the reach of children.
• Keep the phone dry, all kinds of liquid will erode the electronic circuit.
• Do not use or store the phone in a dusty place to avoid damaging the removable parts.
• Keep the phone away from hot places, high temperature can shorten the life of electronic device, warp or melt certain plastic and damage batteries.

- Do not attempt to open or disassemble the phone, non-expert handling may damage it.
- Do not drop, crush or shake the phone to avoid damaging the internal circuit board.
- Do not use harsh chemicals, cleaning solvents or strong detergent to clean the phone.
- Do not paint the phone or the paint may obstruct the removable parts and affect operation.
- Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone Do not hold the external antenna when the phone is in use. Holding the external antenna affects call quality and may cause the phone to operate at a higher power level than needed. In addition, use of unauthorized antennas may result in non-compliance with the local regulatory requirements in your country.

The above instructions apply to your phone, battery, charger and other accessories. If any of them does not work properly, please send it to a qualified service provider.

# FCC Regulatory Information

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:
FCC RF Exposure requirements: The highest SAR value reported under this standard during product certification for use next to the body with the minimum separation distance of 0.5cm is 1.062W/kg; next to the head is 0.386W/kg. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.

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

Do not use the device with the environment which below minimum -10℃ or over maximum 50℃, the device may not work.

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.