

Mobile Phone

Brand Name: GIGO

Model Name: MAMBA

FCC ID: Q2YMAMBA

Declaration

Please read the user's manual so as to keep your mobile phone in the best condition.












The manual has been verified and reviewed to guarantee the accuracy. Instructions and descriptions contained herein are accurate at the time of publication. However, mobile phones developed afterwards and the contents of their manual are subject to modification without further notification. Our company reserves the rights in relation to the manual.




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Warnings

Please read the following brief rules. Failure to obey those rules may cause danger or violation of any law. This User Manual provides more details on safety precautions.

	Safe switch-on Do not switch on your mobile phone where the use of mobile phone is forbidden or may cause interference or danger.
	Traffic safety is top priority Please respect all local applicable laws and regulations. Try best to drive with both hands. Traffic safety always comes first in driving.
	Interference All mobile phones are subject to interference, which adversely affects communication performance.
	Switch off in hospital Please follow any relevant restrictions. Switch off your mobile phone in medical service.
	Switch off on aircraft Please respect any relevant restrictions. The use of mobile phone interferes with aircraft operation.
	Switch off at gas station Do not use mobile phone in gas station. Switch it off near fuel or chemical product.
	Switch off near blasting site Please obey any relevant restrictions. Do not use your mobile phone where blasting operation occurs.
	Rational use of Such as described in the product documentation, and can only use the equipment in normal position. Unless absolutely necessary, do not touch the antenna area.
	Use qualified repair service Your mobile phone may be installed or repaired by qualified maintenance personnel only.
	Accessories and batteries Only authorized accessories and batteries can be used. Do not connect your mobile phone to any incompatible product.
	Waterproofness Your mobile phone is not waterproof, so please keep it dry.

	<p>Data backup</p> <p>Do remember to make a backup of all important information stored in your mobile phone or keep a written record.</p>
	<p>Connect to other mobile phones</p> <p>Before connecting to another mobile phone, read the phone's user manual to get detailed safety instructions. Do not connect your mobile phone to any incompatible product.</p>
	<p>Emergency call</p> <p>Make sure your phone is within network service and its call function is already activated. Dial the required emergency call number and press the Send key. Offer the information of your location.</p>

■ About your mobile phone

Please abide by the laws and regulations and respect the local customs as well as others' privacies and legal rights and interests (including the copyrights) when using different functions of the mobile.

■ Network service

You should apply to the wireless service provider for opening of necessary services in order to use the phone function of the equipment. Many functions of the equipment require support of special network functions. The functions may not apply to all networks. As for other networks, you may have to reach necessary agreements with the wireless service provider before using the network services. Your service provider will provide necessary descriptions and interpret the charging standard to you. Certain restrictions may be formulated by some networks, which will affect the mode that you use the network service. For example, in certain networks, not all the characters and services in relation to language are supported.

Your service provider may require forbidding to use or turning off part of the functions. Then these functions will not be shown in the equipment function list. Your equipment may also be provided with some special configurations, such as name of the function list, sequence of the function list and change of icons. For more information, please refer to your service provider.

Overview

1. Set-up

■ Inserting T card and SIM card

Ensure to turn off the equipment and disconnect with the charger before taking out the battery.

Ask your SIM card dealer whether he has provided SIM card service and the method of usage who may be service provider or other dealers.

SIM card and its contacts are vulnerable to scratch or bending. Attention shall be attached when use, insert or take out the card.

■ Inserting/taking out T-FLASH CARD

Only use approved and compatible T-FLASH card applicable to the mobile phone. Approved memory card trade standard is applied; however, certain bands may not be completely compatible with the mobile phone. Using incompatible memory card may damage not only the card and the mobile, but also the data stored in the card.

1. Insert SD flash card to card slot
2. Take out SD flash card: open the back cover, remove battery can pull out the SD flash card

■ Charging the battery

Check the model number of the charger before using it to charge the mobile.

Only use approved battery, charger and accessories applicable to the specific mobile model.

Using other types of battery, charger and accessories may violate the certification or warranty terms of the equipment and may result in danger.

Refer to the dealer for supply of relative approved accessories. Hold the plug to plug out and cut off the power supply of accessories instead of pulling the power cord.

1. Plug the charger in an AC power socket.
2. The charger connector plug plug at the bottom of the side of the mobile phone



If the battery runs out of electricity, you may have to wait for a few minutes till the symbol of charging is shown on the screen, and then you can make any call and answer any call.

The time of charging depends on the charger you used.

■ Switching your mobile phone ON

- Note: Ambient temperature for use of mobile phone is -10 °C ~50 °C.

1. Hold down the Power key to switch on the mobile phone and activate the operating system.

2. If the screen is automatically locked, please touch the Unlock key to unlock the screen.

- Note: If you lock SIM card using your PIN code, key in your PIN code by touching the corresponding numeric keys on the keypad. Touch the “Sure” key to confirm the input.

3. When the main screen appears, you can start to use your mobile phone.

■ Switching your mobile phone OFF

Hold down the Power key for 2 second and then touch the “OFF” option on the screen.

2. Your Mobile Phone

■ Button and module

- 1 Menu key
 - ☐ Touch the key to open or close a pop-up menu, and the menu shows available options of current application program or the operations you can execute on current screen.
- 2 Home key
 - ☐ Click on any interface will go back to the main menu.
Touch this key on any interface to return to main screen.
 - ☐ Long press this button to display the background program
- 3、 Back key
 - ☐ Touch it to return to the previous screen, close a dialog box, menu or pop-up message, and close the keypad.
- 4 USB/charging port
 - ☐ Connect Computer for transferring files

- ☐ Connect to charger for charging
- 5 Headphone jack
 - ☐ Connect to headphone
- 6 Front camera
 - ☐ Take photos and video clips
- 7 Power and sleep key
 - ☐ If the mobile phone is off, press and hold this key to power on the mobile phone.
 - ☐ If the mobile phone is on and the screen is dark, press this key briefly to activate the screen.
 - ☐ If the mobile phone and its screen are both on,
 - ☐ Press this key briefly to close the screen.
 - ☐ Press this key for 2 seconds to select one of the following options:
 - ☐ Mute mode: Except alarms, the mobile phone is always free of vibrator and mute.
 - ☐ Airplane mode: Choose this option to deactivate all wireless connections.
 - ☐ OFF: Switch Power off the mobile phone.
 - Reboot: Reboot the mobile phone.
- 8 Volume Up/Down key
 - ☐ While playing media files like music or video clips:
 - ☐ Press once to increase the volume of media file.
 - ☐ Hold down this key to continuously increase the volume of media file.
 - ☐ In any other mode:
 - ☐ Press once to increase the ringtone.
 - ☐ Hold down this key to continuously increase the ringtone.
- 9 Back camera
 - ☐ Taking photos and video clips

■ The interface

There were multiple interface on the interface, if want to access other main interface, please use your fingers in the interface slip, can slide to the interface the left or right. Each interface can add applications, widget, etc;

■ Change the interface wallpaper

Long press the interface and a blank space light touch "wallpaper" (to change your main interface wallpaper)



















Status bar










Status bar displays application program keys, date and time and status and notification area. Display status icons to show mobile phone's current status, e.g., battery power, charging

process, alarm setting and network connection.

You can view the icons of other menus you are activating, such as airplane mode, wireless mode or Bluetooth mode.

Status bar may also display the following icons:

	SIM signal intensity — strong
	SIM has no signal
	Airplane mode activated
	WIFI signal intensity — none
	WIFI signal intensity — low
	WIFI signal intensity — strong
	Search Wi-Fi network
	insert earphone
	alarm
	Downloading
	No T card inserted
	Memory full
	No SIM card inserted
	USB connection debugging
	Bluetooth activated
	Connected to new Bluetooth mobile phone
	More (not displayed) notifications
	Battery status — 100% power

	Battery power is extremely low and needs immediate charging
	Charging under medium battery power
	New message
	New email
	Mute status
	Vibrator mode
	Calling
	Missed calls
	Loudspeaker

■ ES File Browser

A versatile phone files/procedures/process manager. In the mobile phone, computer, remote and Bluetooth, can browse management between documents, is a powerful free local and network file manager and the application manager.

■ Phone

To make a call, touch the “Dial” on the main screen to open phone application program. You may:

1. Touch “Dial” key to enter the phone number and select SIM1, SIM2 or Internet phone to make a call.
2. Call “call number” or contacts from “Call History”.
3. Use dial shortcut keypad on main screen to enter the desired number.
4. Touch “Delete” icon to delete a number.

Answer incoming call

Sliding answer button, can be picked up the phone.

Reject incoming call

Sliding Reject button (or press the Reject button), can hang up the phone.

Warning:

Will equipment on the ear before, please ensure that the speaker has closed down, otherwise it may damage your hearing. From the headset and head wearing headphones excessive noise can lead to hearing damage.

■ Email

You may enter email address, select communication protocols, select data account [to edit wireless LAN or SIM card to realize network connection of email], set the address of receiving server and sending server, edit user name [user name shall be a name generated by you], edit the password of mailbox logon and save the setting, and enter mailbox option to write, send and receive emails.

- Note: Communication protocols for mail accounts of different operators may differ. Selecting a wrong communication protocol may cause you unable to receive and send emails.

■ Black list

Fire Wall can rejected by the blacklist phone-calls and text messages, to avoid strange phone spam messages and harassment.

■ Calculator

This equipment provided by the calculator function, simple operation, convenient, easy to grasp with corresponding failure.

In addition to supporting basic arithmetic, and also supports trigonometric functions, inverse trigonometric functions, exponential elementary function of the logarithm. This feature is targeted, practical, stable performance, easy to use and suitable for use in the education sector to promote.

■ Browser

The web browser in your mobile phone allows you to view entire page on broad screen and enjoy vivid colors and clear texts, regardless of display in a horizontal or vertical direction. Thanks to this browser, you are free to access a great variety of information on Internet.

This browser also supports the multi-touch function - you may touch screen surface with several fingers simultaneously to operate your mobile phone.

When you open a webpage, you can touch the screen with several fingers at the same time to cause the zoom-up or zoom-down icon to pop up. Touch the zoom-down key to reduce the size of entire page and content; touch the zoom-up key to enlarge the size of entire page and content.

Access a website

Click URL input box at top of the screen and enter webpage's URL address. Click to access the webpage.

Obtain more information on current page

Press MENU key on current screen and select “More”.

■ **Sound Record**

To record the sound and can play it.

■ **Calendar**

The “Calendar” functionality in your mobile phone helps you arrange and manage your events, meetings and appoints. It facilitates your scheduling and presents your weekly, monthly schedules and the entire schedule visually so that you may be fully aware of your overall arrangement in a month or the detailed arrangement on a particular day and strike a good balance between your work and family life.

■ **Settings**

Dual Sim settings

You may set mobile phone’s default data connection and SIM card’s standby setting.

Wireless & networks

Your mobile phone is configured with WLAN and BT and GPRS functionality to help you enjoy ultrahigh-speed data transmission via mobile network. If WLAN connection is currently available, the mobile phone will automatically use WLAN connection access network. In case of WLAN disconnection, you may use GPRS network connection.

- Note: The availability of GPRS network connection depends on service provider of SIM card in your mobile phone.

Airplane mode

In many nations, passengers on airplane must deactivate telephone function. Another method to deactivate mobile phone function is to switch your mobile phone to airplane mode.

Bluetooth

You can use Bluetooth wireless technology and other compatible mobile phone to establish wireless connection. Your mobile phone may connect to compatible Bluetooth earphone for call and playing music.

Call Settings

SIM1/SIM2 settings: including Fixed dialing number, voice mail, Speed dial, SMS rejecting

incoming call and Other settings, etc.

Sound

Scene mode allows you to activate/deactivate incoming call vibration, adjust volume, edit incoming call ringtone, select notification ringtone, key tone and select operation tone, prompt tone and touch of screen lock.

Display

You may adjust the brightness of your mobile phone. You may also activate/deactivate “automatic screen rotation”, set animation and screen timeout, and activate”.

security

Settings → Security screen to set screen lock, SIM card lock, activate/deactivate “Show password”, device management and credential storage.

Applications

Manage the settings including installation of application programs and new programs

Accounts & sync

You may register or deregister a social network account number, or manage other settings including synchronization and account number.

Privacy

You may restore your mobile phone to default configuration settings and remove all data you're your mobile phone.

△ Caution: This step will delete all data from your mobile phone!

Storage

Check available space of storage card and mobile phone's internal memory

Language and keypad

Set the language and region of operation system

Voice input and output

Make settings on the function of converting texts into voice.

Accessibility

You can deactivate auxiliary function, the function of ending a call by pressing “Power” key;

Date and time

Set date and time, time zone and format of date or time.

About phone

You may set system software update method, and check phone status including network type, signal intensity, battery power and network name. You may also view battery consumption of each

application program, or check mobile phone's legal information and software version.

■ Clock

This mobile phone offers alarm clock functionality and you may set multiple alarms according to your needs.

■ FM Radio

You need to connect the headset compatible for equipment or accessories can make FM radio function normal operation.

■ Torch

In the menu click on the screen to open or close the flashlight

■ Search


According to the needs of their search for the corresponding function.

■ Search Call

Call history show in the recent call or connect of telephone, click on the list of name or number can quickly back to dial into the contact details.

■ Contacts

To view and manage contacts, touch the application program key "Contacts".

Directory →MENU key →new contacts, and enter contacts editing screen. You may key in contact's information including name, phone, address at corresponding entries. To add multiple entries, click  icon. After entering all contact's information, click "Save".


View contacts: Contacts →MENU→directory to enter the contacts list screen. Your contacts are shown in a list in alphabetic order. Click the desired contact to get more information on the contact.

Edit contacts

You may change or add details of your contacts, or set contacts' head portrait.

Delete contacts

Delete contacts you no longer need.

Hold down the contact to be deleted  delete contacts. Alternatively, you may enter contacts details screen, press "MENU" and touch "delete contact".

■ Gallery

A unique software function allows you to experience pictures in an extraordinary way. You may view all pictures in the picture library with a simple touch, or enlarge/reduce picture size or view them in a slide with your fingers.

■ Camera

This camera is an integrated video camera used to taking and sharing photos and video clips.

■ Messaging

You can write, send and read message (including SMS and MMS). Touch → Message. Message screen will open message list or message dialogue, and display all messages.

Write and send messages

On message screen, touch “Compose new message” to open writing screen.

In the recipient bar, enter the recipient’s phone number or contact name. While inputting call number or name, associated contacts and mobile phone number will be displayed below the recipient bar. Touch the matching contact and his/her mobile phone number, or continue to enter the desired call number.

Touch Send key to send the message.

Receive a message

According to different notification setting methods, upon receiving a new message, your mobile phone will give a ring, vibration or display message icon on status bar. The notification area of status bar will display new message icons to remind you a new message is received.

Note: To change notification setting of new messages, you may press MENU key on message screen and click “setting” → “notification setting”. You can activate or deactivate notification setting. When a new message arrives during activation of notification setting, status bar will display textual notification. You may select ring tone or vibrator to remind you of a new message. When notification setting is deactivated, status notification bar offers no prompt when a new message arrives.

Read messages

You may view your incoming messages in either of the following ways:

Touch notification area (new message icon displayed here) on the status bar to open notification list. Touch new message notification to open and read the message.

Touch “message” to open message list or message dialogue, and read the message.

■ Music

With large and smart display screen and easy operation, you are totally free to enjoy your favorite songs and unique listening experience. Plus wired or wireless bluetooth earphone, you are in a world with yourself, your favorite music and excellent sound effect.

■ USB connection

When the mobile phone is connected to computer, the notification area of the status bar will display USB notification message. Click USB notification bar and click “USB connection”:

- Activate USB memory function: touch “USB storage device” to start USB storage.
- After starting USB storage, you may import into or export from storage card interactive files like music, game and video files.



Note: After successful connection of “USB storage mode”, open “My computer” window on computer, find the mobile drive, namely storage card installed in your mobile phone. Then copy the required file (e.g., music or picture) from another drive/folder to mobile drive.

3. Original accessories

Your mobile phone is a product with excellent design and workmanship, and should be used with care. The following suggestions will help you effectively use warranty service.

1. Keep your mobile phone dry. Rain, dampness and various liquids or moisture is likely to contain minerals, which will corrode electronic circuit.
2. Do not use or place your phone at a dusty or dirty place. Otherwise, its movable parts and electronic elements might be damaged.
3. Do not keep your mobile phone where it is too high.
4. Do not keep your mobile phone where it is too cold. Otherwise, when the phone’s temperature rises to normal temperature, dampness will appear inside the phone, thus damaging circuit board.

5. Please switch on your mobile phone as instructed in this Manual. No other method is allowed.


Only battery, charger and accessories authorized by the manufacturer are used. The use of battery, charger and accessories of any other type may violate authorization or warranty clause and cause danger.

Why original accessories should be used?

As key components of this mobile phone, battery and charger plays a vital role in guaranteeing the workings of this mobile phone and your safety. Our long-term customer survey and after-sales service practice show that the failure of mobile phone is generally attributable to the use of unqualified accessories, especially battery and charger.

Hazards of unqualified battery and charger include:

1. Shortened service life. The number of charging and discharging cycles of unqualified battery is considerably lower than that of original battery.
2. Greatly reduced useful life of your mobile phone. Unstable voltage will seriously affect the normal operation of the circuit of mobile phone and result in permanent damage.
3. Impaired performance and reliability of your mobile phone.

 Warning: Unauthorized accessories may cause combustion or explosion, which will harm your personal safety.

4. Battery information

■ Charging and discharging

This mobile phone is powered by storage battery. Its battery can be charged and discharged several hundred times, but will fail in the end. Please come to a certified mobile phone service provider for replacement. Only authorized batteries can be used, and only an authorized charger fit for this model of mobile phone may be used for charging your mobile phone.

When the battery is fully recharged, please disconnect the charger from your mobile phone and unplug it from power socket.

If battery power is exhausted, it will be some 30 minutes before the screen displays the charging prompt. No damaged charger may be used.

5. Maintenance and servicing

Your equipment is a product with exquisite design and process. Please use carefully.

Following are some suggestions for you to effectively use the maintenance service.

1. Keep the equipment dry. Rainwater, moisture, other liquids or moisture contents may contain mineral matters, which may erode the electronic wires. If the equipment is wetted, please take out the battery till the equipment is totally dried and then put in the battery.
2. Don't use or store the equipment in dusty or filthy places; otherwise, the detachable parts and electronic elements may be damaged.
3. Don't put the equipment in overheated places.
4. Don't keep the equipment in under cooled places; otherwise, when the temperature rises to normal, moisture may be generated within the equipment, resulting in damage of the circuit board.
5. Please open the equipment as per the descriptions in the manual. Don't try any other means.
6. Don't throw, knock or shake the equipment. Any rough treatment of the equipment

may result in damage of the inner circuit board and its exquisite structure.

7. Don't clean the equipment with ardent chemical, detergent or strong wash.
8. Don't paint any dyestuff on the equipment. Painting may block foreign substances in detached parts and thus affect the normal operation.
9. Clean the lens with clean, dry soft cloth (such as the camera lens, range sensor and light sensor).
10. Only use matched or approved antenna for substitution of the damaged one. Unapproved antenna, alteration or accessories may result in damage of the equipment and violence of relevant specifications on radio equipment.
11. Please use the charger in indoor area.
12. Back up data that should be kept (such as the address directory and calendar memorandum).
13. Please turn off the equipment and take out the batter to restore the equipment setting irregularly to maintain the optimal performance.
14. The above suggestions also apply to your equipment, battery, charger and other accessories. In case any device doesn't work, please take it to the nearest authorized maintenance agency for repair.

6. Important safety instructions

■ Medical mobile phone

The operation of any radio transmitting mobile phone (including wireless telephones) is likely to interfere with the functionality of medical mobile phone that is not properly protected. For any question or doubt on whether medical mobile phone can shield external radio frequency energy, please consult the physician or the manufacturer of medical mobile phone. Please switch off your mobile phone wherever it is expressly required that electronic mobile phones shall be turned off.

■ Automobile

Mobile phone can be repaired by professionals or be installed by them on an automobile. Improper installation or repair may cause danger or invalidate the warranty of mobile phone. Periodically check whether all wireless phones in automobile are properly installed or operate smoothly. Do not store or transport mobile phones and their components or accessories together with combustible liquids, gases or explosives in the same cargo compartment. For an

automobile with air bag, keep in mind that the expansion of airbag will generate very high pressure. Do not install objects, including fixed or movable wireless phones, above airbag or at any place likely to be occupied by an expanding airbag. An onboard wireless phone improperly installed will suffer serious damage in case of airbag expansion.

■ **Airplane**

The use of this mobile phone is forbidden during air travel. Please switch your mobile phone off before boarding. Use of your mobile phone jeopardizes airplane operation, disturbs radiotelephony network, and violates the law.

■ **In places where it may cause explosion**

Please turn off the equipment where it may cause explosion, and abide by all the word and graphic directions. Places where it may cause explosion include the places where it is suggested to turn off the auto engine under normal conditions. In such places, spark may lead to explosion or fire hazard, and result in personal injury or even death. Please turn off the equipment in gas stations, such as near the gas pump in the station. Please abide the specifications on restricted usage of radio equipment in fuel depot (where the fuels are kept and distributed), chemical plant or places conducting blasting. Places with potential explosion hazard are always (but not all) provided with clear directions, including under the deck of ship, chemical transportation or storage facilities, or places where the air contains chemical matters or particulates (such as grains, dust or metal dust). Please refer to the automobile manufacturer using liquefied petroleum gas (like propane, butane) to find out whether the equipment herein is allowed to be used near the automobile.

■ **Emergency call**

Like other wireless phones, the equipment uses radio signal, wireless and ground network, and is provided with programmable functions by the user. Thus, it is not guaranteed that the call can be put through in any circumstances. Therefore, it is not suggested to rely on any wireless equipment for important calls, such as medical treatment and first-aid.

■ **Making emergency phone calls:**

Turn on the equipment firstly and check whether the signal is strong enough. In certain networks, it may be required to insert the valid SIM card correct into the equipment.

If necessary, press the key of finish repeatedly.

Important 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 Order 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:

<ANSI C95.1> (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 0.738W/kg; next to the head is 0.796W/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°C or over maximum 50°C, 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.