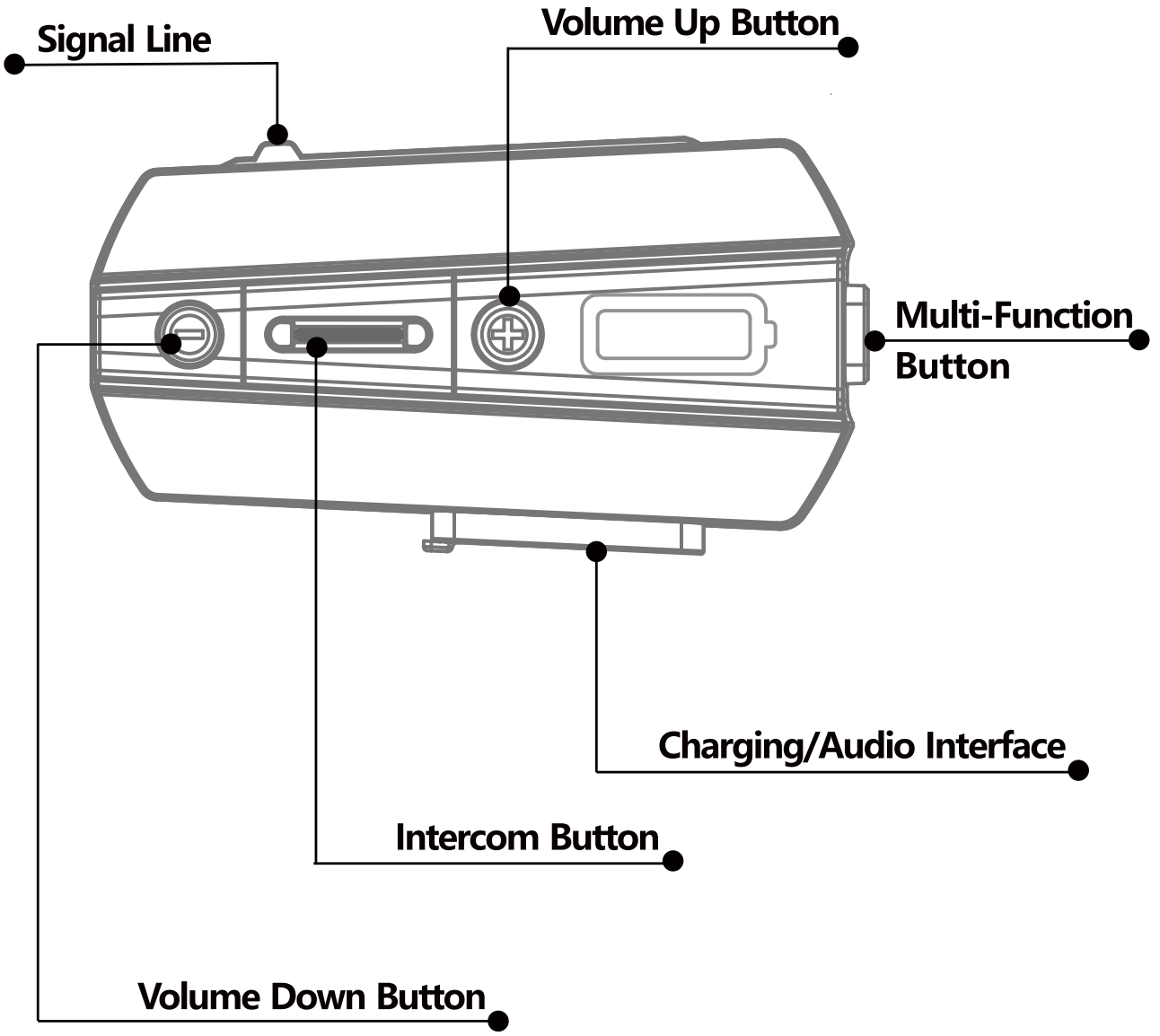
# HELMET BLUETOOTH INTERCOM

J-TREK JX01

Bluetooth®

# Product Introduction Diagram

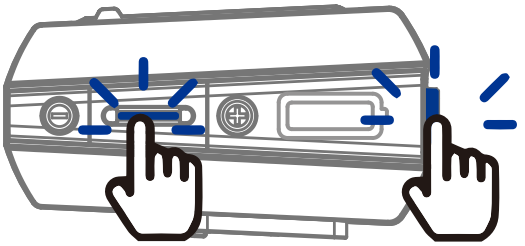


# Function Description

- Qualcomm Bluetooth Voice Chip version 5.4
- Intelligent DSP audio processing, CVC 12th generation noise reduction processing, 16K voice bandwidth transmission rate
- 1000m 8-riders Bluetooth intercom
- High pairing speed
- 3 kinds of EQ sound effects
- Music sharing
- Voice prompts
- Voice wake-up call
- Automatic answer,support last dialed number redial
- Intelligent microphone
- Support voice communication at 100 km/h speed
- 40mm tuningspeaker,wonderful sound experience
- Support pairingwith other brand headsets
- IP67 level waterproof

# Button Functions And Operations

## Power on/off

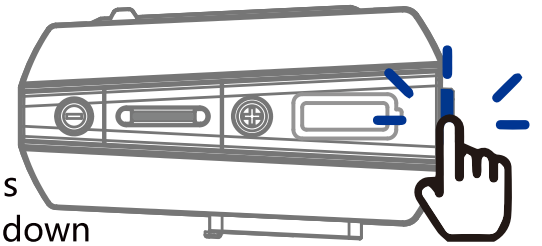


**Power on:** Press and hold the [Multi-function button + Intercom Button] for 3 seconds, the power-on prompt will sound, and the blue light will be on;

**Power off:** Press and hold the [Multi-function button + Intercom Button] for 3 seconds,the power off prompt sounds, and the red light is on.

**Reset:** Press and hold the [Multi-function key + volume up key] for 3 seconds in the power-on state, reset after the red and blue lights come on at the same time.

## Answering Function



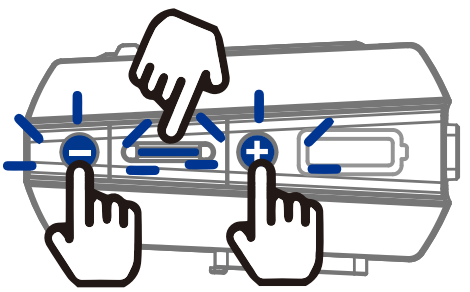
**Answer calls:** When there is an incoming call short press,[Multi-function button] to answer the call;

**Auto-answer:** standby, long press for 3 seconds [Intercom Button+ Volume up button+Volume down button] to turn on auto-answer.

**Reject:** Press and hold [Multi-function button] for 2 seconds to reject the call when youhear an incoming call ringing.

**End call:** During a call, short press [Multi-function button] to end the call.

**Last redial:** n standby mode, quickly double-click [Multi-function button] to auto matically dial the lastnumber dialed.



**Cancel auto-answer:** If you don't need the auto-answerfunction, you can long press [Intercom Button+ Volume up button+ Volu me down button] for 3 seconds to cancel the auto answer.

## Music Contr ol

①Play/P ause: Intercom Bluetooth connection state,short press [Multi-function key to play music, short press [Multi-function key] again to pause the music.

②**Next song:** Press and hold the [Volume down button] for 2 seconds to switch tothe next music.

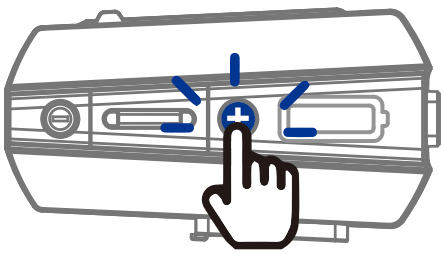
③**Previoussong:** Press and hold the [Volume up button] for 2 seconds to return to the previous music.

# Volume Adjustment

Short press the [Volume up button] to increase the volume,short press the [Volume down button] to decrease the volume.

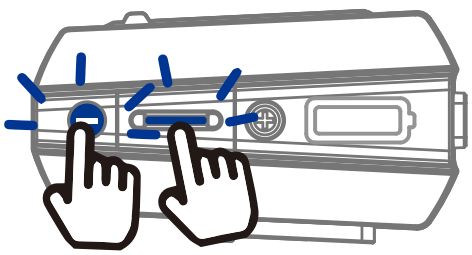
# EQ Sound Effects

**EQ sound effect switching:** In the music playing state, short press the [Volume Up Button] twice to switch the EQ sound effect. Each short press of the [Volume Up Button] twice canswitch to different sound effects, accompanied by voice prompts (Pure vocals / DJ music/ Pop music )



# Ambient Sound

**Ambient sound reception:** Turn on/off ambient sound reception: When the device is in standby short press the [Intercom Button + Volume down button] to receive ambient sound, and short pressagain to turn off ambient sound reception.

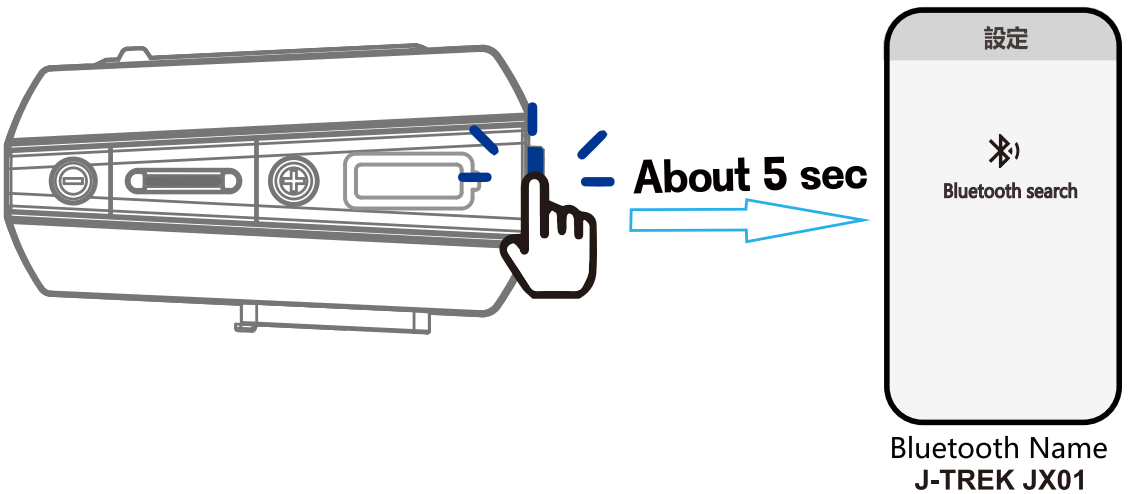


# Pairing Operation

# Bluetooth pairing with cell phone

**1. Turn on Bluetooth:** In the power-on state, press and hold the [Multi-function button] for 5 seconds, until the red and blue lights flash alternately.At this time device has entered the Bluetooth waiting to connect state. If you have connected to other cell phones, the blue light will flash slowly.Please reset and turn on the device again.

**2. Search cell phone Bluetooth:** In the state of red and blue lights alternately flashing, open the cell phone Bluetooth settings, search for nearby Bluetooth devices, select " J-TREK JX01 " for connection pairing, after successful connection there will be a voice prompt "device has pairing success. been connected", then the Bluetooth




# Attention:

1. If you have connected to other phones, the blue light will flash slowly, please reset and turn on the device again.

2. Search for cell phone Bluetooth, select "J-TREK JX01" connection pairing, click to connect.When the pairing is successful, it will be accompanied by the voice prompt "device is connected", and the Bluetooth connection is successful. If the connection fails, you can clear the memory of Bluetooth and search for the connection again.

English

# Pairing And Intercom Between Headsets

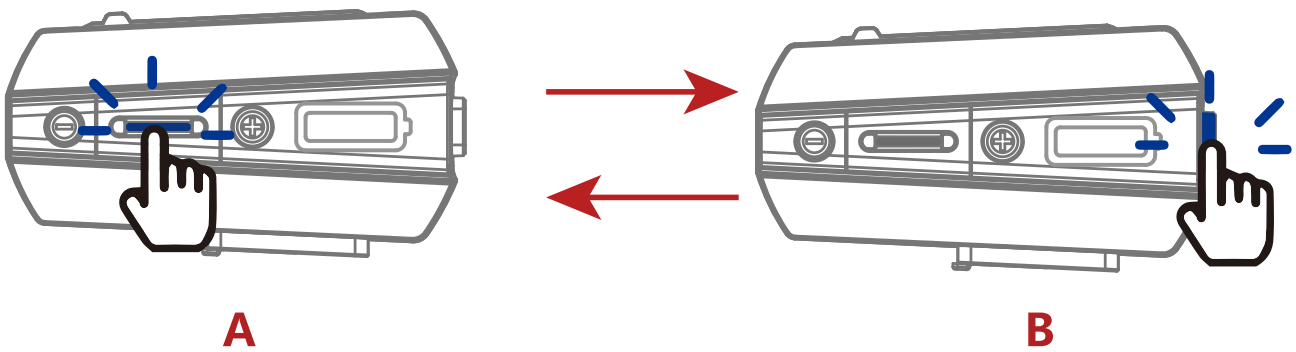
### 1.Intercom and pairing between two Bluetooth devices (A,B)

### Active/passive pairing operation:

1) Activate both Bluetooth intercoms (A,B), then press and hold the B intercom [Multi-function button] for 3 seconds. At this point, the red and blue lights will alternately flash,indicating that the passive pairing mode is on.

2) Press and hold the [Intercom button] of A for 3 seconds, red and blue lights alternately slow flashing, into the active pairing mode.When you hear the “search”prompt voice, active pairing is on.

3) Voice prompt "device connected", both intercoms connected successfully . with the blue light flashing slowly.




# Attention:

1. After successfully pairing the walkie talkie, if a phone call comes in during the conversation, the walkie talkie will be automatically disconnected. Once the call ends, the walkie talkie will be automatically reconnected.

2. If the intercom line is disconnected due to distance or environmental factors, you can manually press the [Intercom button] once to reconnect.

3. In the intercom call state, press the "Intercom button" once to pause the call, and then press it again to return to the intercom call state. Press the "Volume Up /Down Button" to adjust the call volume.

## 2、Multiple Bluetooth walkie-talkies with one-click automatic networking and intercom

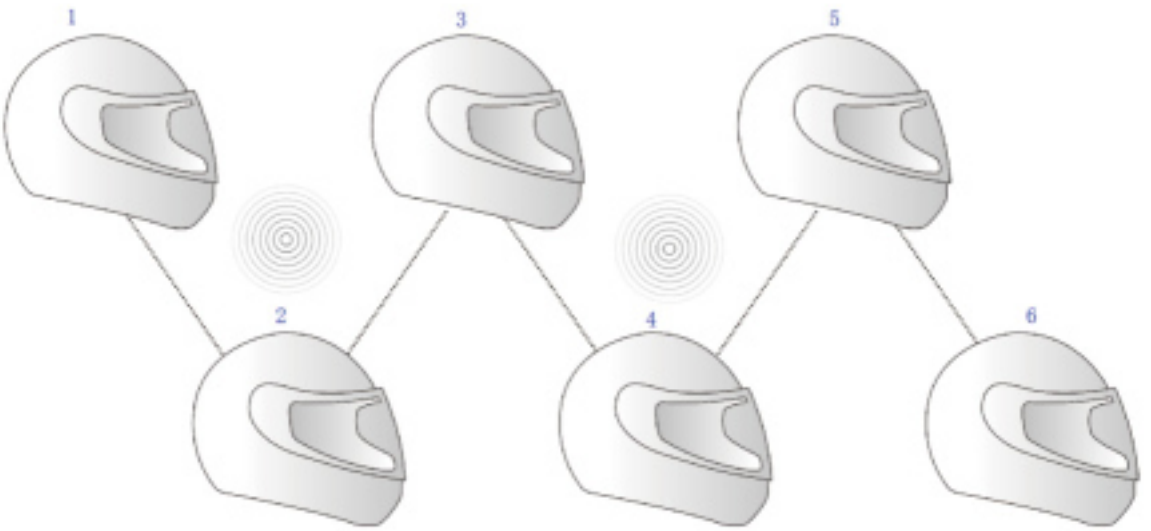
### Automatic 6-person pairing process

1) Turn on all Bluetooth walkie-talkies (123456) at the same time, press and hold the [Multi-function button] of all walkie-talkies for 3 seconds, activate passive pairing mode, and the red and blue lights will flash alternately.

2) Short press the [Multi-Function Button] on any walkie-talkie to enter the auto matic pairing mode, the red and blue lights will flash alternately slowly, and the voice prompts "Search”

3) The walkie-talkie will enter automatic pairing. lf the voice prompts "The device is connected", the pairing is successful and the blue light will flash slowly.

4) Enter call status: After all devices are successfully connected, short press the "call button" to start the call. Short press the "Intercom button" again to end the call. Short press the "Volume Up/Down Button" to adjust the call volume.




# Note:

Due to different use environments and many external interference factors, it is recommended to use intercoms with multiple people within 1,000 meters. lf used at a distance that is too long, interference will inevitably increase and the experience will be affected.

# Music Sharing

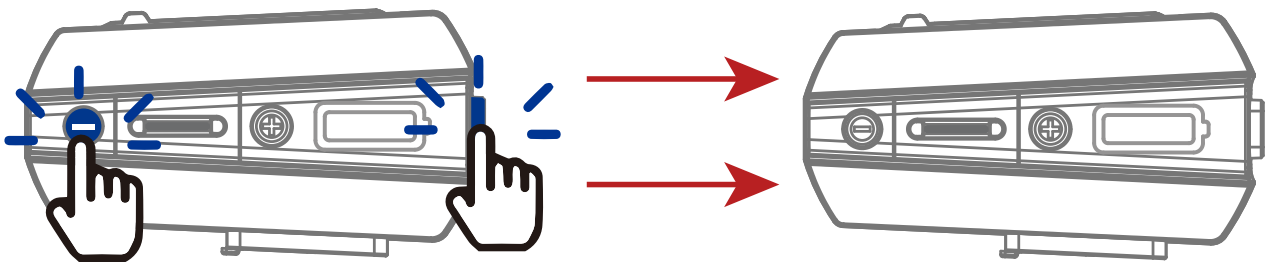
**Share on:**

**When two walkie-talkies are powered on, music sharing must be done bythe machine that initiates the intercom. For example, if you specify deviceA to share device B, the steps are as follows:**

1. Device A connects to the Bluetooth of the cell phone (keep the music on and the music is paused).
2. Pair two walkie-talkies A and B (keep the two devices in a non-intercom state).
3. After successful pairing, press and hold the [Multi-Function Button + Volume Down Button] of walkie-talkie A for 2 seconds to start music sharing.

**Share off:**

During music sharing, long press the [Multi-Function Button + Volume Down Key] of intercom A for 2 seconds to turn off music sharing. During music sharing, short press the [Multi-Function Button] of intercom A to pause sharing/start sharing music.



## Voice Wake-up Operation

In standby mode, short press the [Volume Up Button] twice to enter the voice wake-up function. At this time, the blue light flashes slowly.

## Last Number Redial

In standby mode, short press [Multi-function Button] twice to redial the last number. At this time, the blue light flashes quickly.

## Reset

In the power on state, long press [Multi-function button+ Volume up button] for 3 seconds, the red and blue lights up at the same time to reset.

## Battery Level Reminder

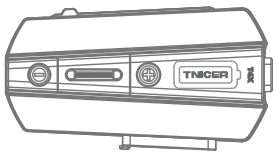
In standby mode, short press the [Volume Up Button + Volume Down Button] and the voice will announce the battery level of the intercom. lf the battery levelis too low, there will also be a low battery reminder.

## Language Switch

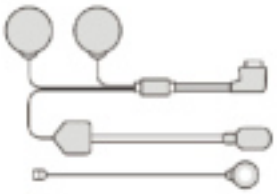
In standby mode, press and hold the [Multi-Function Button + Intercom Button + Volume Up Button] for 5 seconds, the blue light will flash slowly, indicating that the language switch is successful.

# J-TREK JX01

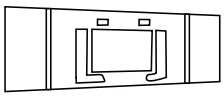
English



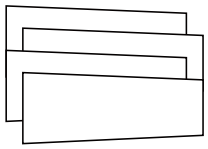
J-TREK JX01



Speaker & microphone



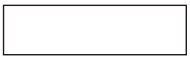
Mounting bracket



Single-sided silicone pad

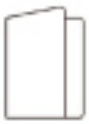
Metal clip

Speaker velcro



Square velcro

Charging cable



Manual

1.Bluetooth headset X1
2. Speaker & microphone X2
3. Mounting bracket X1
4. Single-sided silicone pad X2
5. Metal clip X1 10. Manual X1
6. Speaker velcro X2
7. Charging cable X1
8. Double-sided silicone sticker X1
9. Square velcro X1
10. Manual X1

## Charging Instructions:

1. Before using the Bluetooth intercom, please use the attached special charging cable to charge the intercom. The TYPE-C connector on the charging cableconnects to the charging port of the Bluetooth intercom, and the USB connectoron the charging cable connects to the following charging port for power supply.

A. USB port of the computer
B. Mobile power supply with DC 5V output
C.The output is DC 5V USB power adapter

2. When charging, the red LED light is stays on. When fully charged, the red light is off and the blue light is on. It takes about 2 hours from low battery to full charge.

# Product Parameters

**Working distance:** 8 people 1000 meters Bluetooth intercom

**Working frequency:** 2.4GHz

**Bluetooth version:** Bluetooth 5.4

**Support Bluetooth protocol:** HSP/HFP/A2DP/AVRCP

**Battery type:** 1000mAh rechargeable lithium polymer

**Standby time:** 600 hours

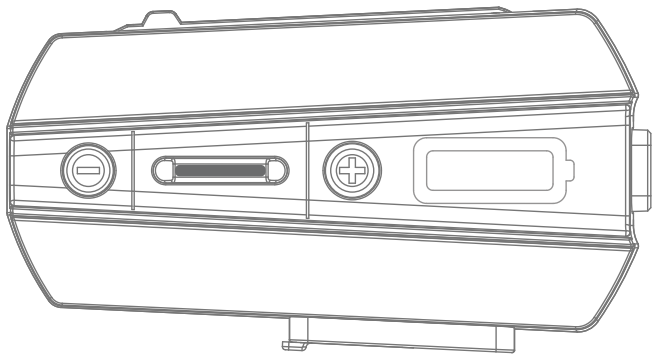
**Talk time:** 40 hours of mobile phone calls/intercoms

**Charging time:** about 2 hours

**Power adapter:** DC 5V 1A (optional)

**Charging interface:** TYPE-C interface

**Working temperature:** 0°C-50C



## Precautions

①If you do not use the device for a month or more, in order to protect the device lithium battery, please charge the device every two months.

②Do not expose the product to open flame to avoid explosion.

③ Device can not be opened by themselves, so as not to short circuit the main board or battery damage, affecting the normaluse, be sure topay attention.

FCC Warnning:

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 againstharmful interference in a residential installation. This equipment generates, uses and can radiateradio frequency energy and, if not installed and used in accordance with the instructions, maycause harmful interference to radio communications. However, there is no guarantee thatinterference will not occur in a particular installation. If this equipment does cause harmfulinterference to radio or television reception, which can be determined by turning the equipmentoff and on, the user is encouraged to try to correct the interference by one or more of thefollowing measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.