

# MULTIFUNCTION TURNTABLE PLAYER

## With USB Recording & Playing

### User Manual



READ THIS INSTRUCTIONS CAREFULLY BEFORE USE AND  
STORE IN A SAFE PLACE FOR FUTURE REFERENCE



## ATTENTION:

Connect the equipment to the DC 12V power supply, and then press the "⏻ power" switch to start the equipment. After startup, rotate the mode switch knob to select the required mode, which can be switched between "phono", "CD", "tape / aux" and "radio" modes.

## BEFORE USE

Read this before operation

- Choose the installation location of your unit carefully. Avoid placing it in direct sunlight or close to a source of heat. Also avoid locations subject to vibrations and excessive dust, heat, cold or moisture.
- The ventilation holes should not be covered. Make sure there is enough space above and beside the amplifier/receiver (about 4 cm). Do not place a CD player or other equipment on top of the Turntable Player/Recorder.
- Do not open the cabinet as this might result in damage to the circuitry or electrical shock. If a foreign object gets into the set. Contact your dealer.
- When removing the power plug, never yank the cord.
- Do not attempt to clean the unit with chemical solvents as this might damage the finish. Use a clean, dry cloth.
- Keep this manual in a safe place for future reference.



**CAUTION:** TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK), NO USE SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL

### DANGEROUS VOLTAGE



Conducts dangerous voltage, that may be of sufficient magnitude to constitute a risk of electric shock to persons present within this product, enclosure

### ATTENTION



The owner's manual contains important operating and maintenance instructions, for your safety, it is necessary to refer to the manual.

**WARNING:** TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO DRIPPING OR SPLASHING.

**NOTE:** This unit will become warm when used for a long period of time. This is normal and does not indicate a problem with the unit.

## Automatic Stereo Turntable System

### Installation and Operation

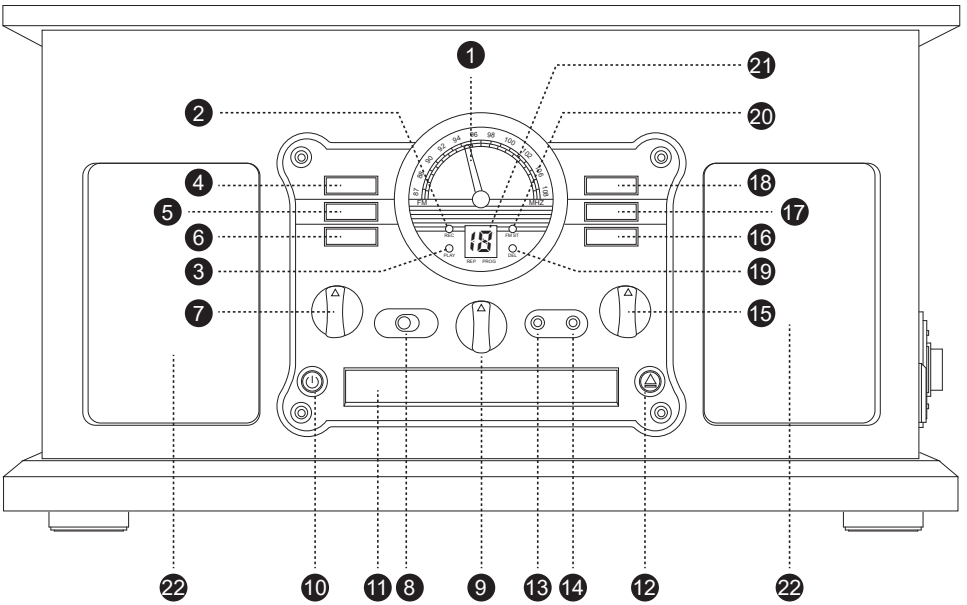
**CAUTION:** To avoid stylus damage, make certain the included stylus guard is in place whenever the turntable is being installed, moved or cleaned.



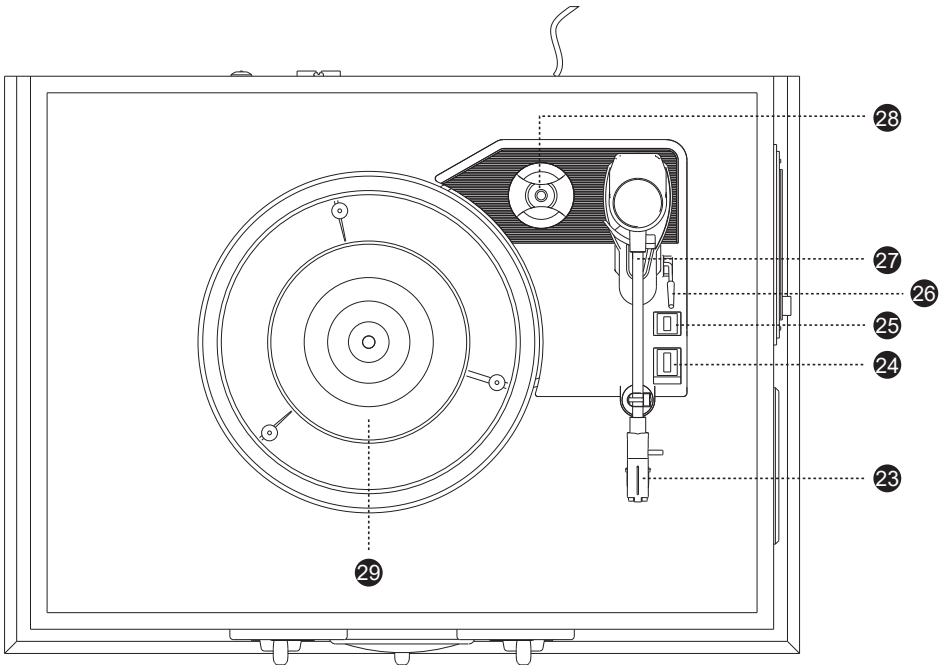
### The turntable features:

1. Turntable with Bluetooth function.
2. CD player.
3. 3-speed turntable fit for 33 1/3, 45, 78 RPM.
4. Belt-drive and semi-automatic play tone arm.
5. Ceramic stereo cartridge with jewel stylus.
6. Built-in 45 RPM adapter.
7. Slot-in USB/SD/MMC for encoding & decoding.
8. Analog FM stereo radio.
9. Cassette tape playback.
10. Aux in and headphone sockets.
11. Full range stereo speakers

## FUNCTIONS AND CONTROLS

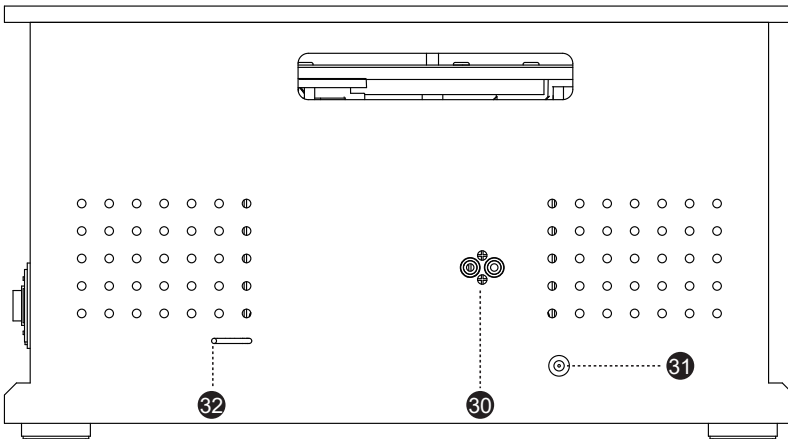


- |                            |                            |
|----------------------------|----------------------------|
| 1. Tuning dial pointer     | 12. CD in / out button     |
| 2. Recording indicator     | 13. Headphone connector    |
| 3. Play indicator          | 14. Aux input interface    |
| 4. Stop / USB / SD button  | 15. Volume adjustment knob |
| 5. Record / delete button  | 16. Prev button            |
| 6. Repeat / program button | 17. Next button            |
| 7. Mode switch knob        | 18. Play / pause button    |
| 8. FM / Bluetooth switch   | 19. Delete indicator       |
| 9. Radio tuning knob       | 20. FM stereo indicator    |
| 10. Power switch           | 21. LED display            |
| 11. CD bin door            | 22. Horn                   |

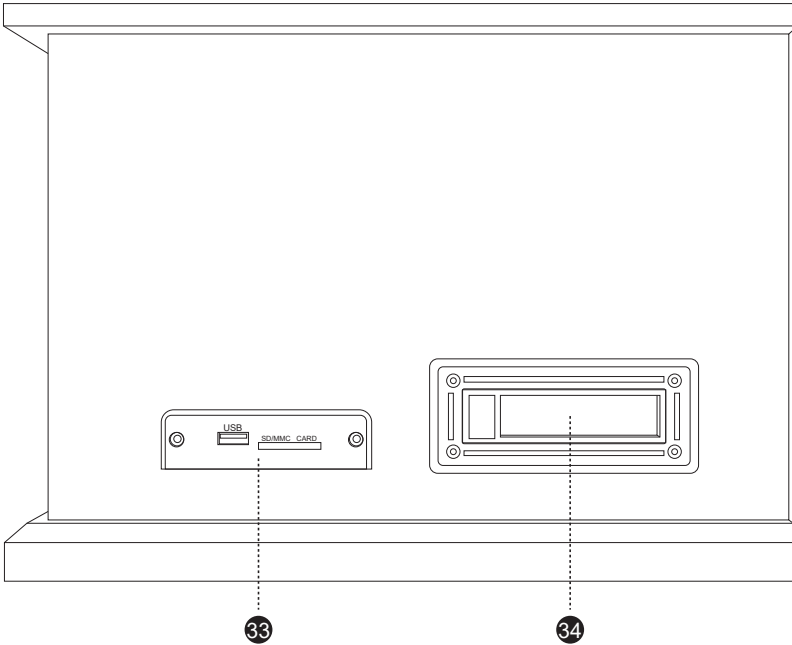


- 23. Diamond cartridge
- 24. Speed switch
- 25. Auto Stop Switch
- 26. Play/pause lift lever

- 27. Stick fixed mouth
- 28. 45 RPM adapter
- 29. The big platter



- 30. RCA output interface
- 31. DC12V power input interface
- 32. FM antenna



33. USB flash disk / SD card interface panel

34. Tape slot

## OPERATION GUIDE

### Power on:

Connect the equipment to the DC 12V power supply, and then press the "⏻ power" switch to start the equipment. After startup, rotate the mode switch knob to select the required mode, which can be switched between "phono", "CD", "tape / aux" and "radio" modes.

Special note: if you want to turn off the device, you can turn off the device by pressing the "power" switch on the panel again.

### **Phono playback mode:**

1. Rotate the mode knob to switch to "phono" mode, and the LED display screen will open to display "PH" information.
2. Place the record on the turntable of the record player, remove the stylus protection device, select the speed of the record: 33 1 / 3, 45, 78 rpm, and then play the vinyl record.
3. Adjust volume control to your desired sound level.
4. When you need to record phonorecord music, first insert the USB flash disk or SD card of the storage device, and then short press the "record / delete" button (if you have inserted the USB flash disk and SD card in the device at the same time, you can save the recorded album music by short press the "prev" button or "next" to Select the USB flash disk or SD.)and then short press the "record / delete" button to start recording.The recording indicator will flash to start recording. If you want to stop recording,Short press the "stop / USB / SD" button, recording indicator light is off.

**Note:Recordedfile in mp3 format with 128kbps.**

### **CD playback mode :**

1. Rotate the mode knob to switch to "CD" mode, and the LED display screen will open to display "CD" information.
2. Short press the "CD in / out" button to open the CD bin door and put in the CD disc. Short press the "CD in / out" button again to close the CD bin door. The device starts to read the disc and automatically plays the first song.
3. Adjust volume control to your desired sound level.
4. In the playing state, briefly press the "play / pause" button to pause the music, and then briefly press the "play / pause" button again to continue playing the music. Short press the "prev" button to play the previous track, and long press the "prev" button to speed up the backward playback. Short press the "next" button to play the next track, and long press the "next" button to speed up the forward playback. Short press the "stop / USB / SD" button to stop playing.
5. Repeat playback: in the playback state, press the "repeat / program button" for a short time, and the repeat indicator light flashes slowly to indicate that a single song is played repeatedly. Press the "repeat / program button" button again for a short time, and the repeat indicator light is on for a long time to indicate that all surfaces are played repeatedly. Press the "repeat / program button" button again, and the repeat indicator light is off to indicate that the surfaces are played sequentially.
6. Programming playback: in the stop state, press the "repeat / program button" for a short time, and the programming indicator light flashes slowly to indicate that the programming mode is entered. Press the "repeat / program button" again for a short time, and the tracks on the LED display screen flash. Short



press "prev" button to select the previous track or short press "next" button to select the next track. After selection, short press "repeat / program" button again to program the next track. A total of 20 tracks can be programmed. After all 20 tracks are programmed, "Fu" will appear on the LED display screen. Press the "play / pause" button to play the programmed music. To exit the programming mode, briefly press the "stop / USB / SD" button, and the program indicator light goes out to exit the programming mode.

7. When you need to record cd music, first insert the USB flash disk or SD card of the storage device, and then short press the "record / delete" button, and the LED display screen flashes "NO" information to record a single song. You can short press the "prev" button or the "next" button to switch to record the all songs. The LED display screen flashes "AI" information to record all songs.(if you have inserted the USB flash disk and SD card in the device at the same time, you can save the recorded album music by short press the "prev" button or "next" to Select the USB flash disk or SD.) and then short press the "record / delete" button to start recording. The recording indicator will flash to start recording. If you want to stop recording,Short press the "stop / USB / SD" button, recording indicator light is off.

**Note:Recordedfile in mp3 format with 128kbps.**

### **USB flash drive / SD card play mode:**

1. Rotate the mode knob to switch to "CD" mode, and the LED display screen will open to display "CD" information. Then press and hold the "stop / USB / SD" button for 1s to switch to the USB flash disk playback mode, and the LED display screen will display "US" information. Press and hold the "stop / USB / SD" button for 1s again to switch to the SD playback mode, and the LED display will display the "SD" information. Press and hold the "stop / USB / SD" button for 1 second to switch back to CD mode.
2. Adjust volume control to your desired sound level.
3. In the playing state, briefly press the "play / pause" button to pause the music, and then briefly press the "play / pause" button again to continue playing the music. Short press the "prev" button to play the previous track, and long press the "prev" button to speed up the backward playback. Short press the "next" button to play the next track, and long press the "next" button to speed up the forward playback. Short press the "stop / USB / SD" button to stop playing.
4. Repeat playback: in the playback state, press the "repeat / program button" for a short time, and the repeat indicator light flashes slowly to indicate that a single song is played repeatedly. Press the "repeat / program button" button again for a short time, and the repeat indicator light is on for a long time to indicate that all surfaces are played repeatedly. Press the "repeat / program

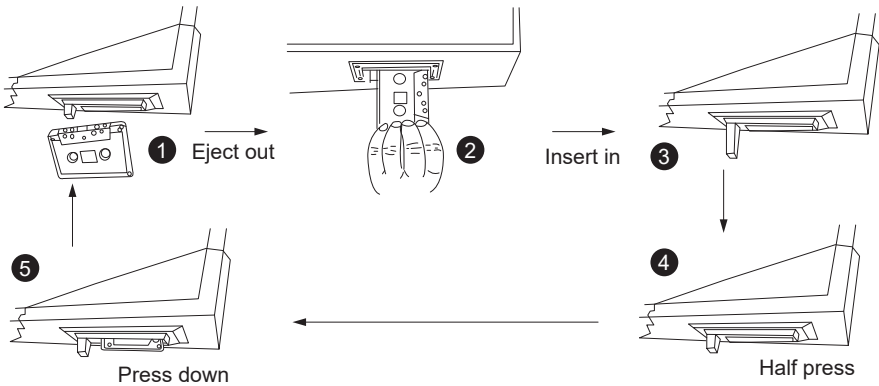
button" button again, and the repeat indicator light is off to indicate that the surfaces are played sequentially.

5. Programming playback: in the stop state, press the "repeat / program button" for a short time, and the programming indicator light flashes slowly to indicate that the programming mode is entered. Press the "repeat / program button" again for a short time, and the tracks on the LED display screen flash. Short press "prev" button to select the previous track or short press "next" button to select the next track. After selection, short press "repeat / program" button again to program the next track. A total of 20 tracks can be programmed. After all 20 tracks are programmed, "Fu" will appear on the LED display screen. Press the "play / pause" button to play the programmed music. To exit the programming mode, briefly press the "stop / USB / SD" button, and the program indicator light goes out to exit the programming mode.
6. Delete Songs: when the USB flash disk / SD card stops playing, long press the "record / delete" button, and the LED display screen flashes "NO" information to delete a single song. You can short press the "prev" button or the "next" button to switch to delete the download or delete all songs. The LED display screen flashes "DL" information to delete the download songs. The LED display screen flashes "Al" information to delete all songs. Short press the "record / delete" button to confirm the deletion.

### **Tape playback mode:**

1. Rotate the mode knob to switch to "tape" mode, and the LED display screen will open to display "TA" information.
2. Insert a pre-recorded cassette tape into tape slot, with the exposed side facing right. By pushing, the cassette will slide into the tape mechanism and play start automatically.  
Note: one end of tape will remain visible.
3. Adjust volume control to your desired sound level.
4. Depress the eject button completely in, the tape will be ejected from the slot.
5. Press the eject button halfway to fast forward of the tape you are listening.
6. The tape will stop automatically when it comes to its end.
7. When you need to record tape music, first insert the USB flash disk or SD card of the storage device, and then short press the "record / delete" button (if you have inserted the USB flash disk and SD card in the device at the same time, you can save the recorded album music by short press the "prev" button or "next" to Select the USB flash disk or SD.)and then short press the "record / delete" button to start recording.The recording indicator will flash to start recording. If you want to stop recording,Short press the "stop / USB / SD" button, recording indicator light is off.

**Note:Recordedfile in mp3 format with 128kbps.**



### Aux input mode:

1. Rotate the mode knob to switch to "tape" mode, and the LED display screen will open to display "TA" information. Insert a 3.5mm audio cable into the aux input socket of the product, and the LED display will display "AU" information after insertion. Connect the other end to your iPhone, iPod or other audio player. Connect the cable and start playing music. It will be transmitted to the product through the 3.5mm audio cable.
2. Adjust volume control to your desired sound level.
3. When you need to record aux music, first insert the USB flash disk or SD card of the storage device, and then short press the "record / delete" button (if you have inserted the USB flash disk and SD card in the device at the same time, you can save the recorded album music by short press the "prev" button or "next" to Select the USB flash disk or SD.)and then short press the "record / delete" button to start recording.The recording indicator will flash to start recording. If you want to stop recording,Short press the "stop / USB / SD" button, recording indicator light is off.

**Note:**Recordedfile in mp3 format with 128kbps.

### Radio playback mode:

1. Rotate the mode knob to switch to "radio" mode, and pull the "FM / Bluetooth switch" switch to the FM position. The LED display screen does not display information.
2. Adjust volume control to your desired sound level.
3. Rotate the "radio tuning" knob and select the corresponding station through the tuning dial pointer. After selecting the corresponding station, the station sound will be played. If the station is playing a stereo station, the FM stereo indicator will be on for a long time.

4. When you need to record Radio music, first insert the USB flash disk or SD card of the storage device, and then short press the "record / delete" button (if you have inserted the USB flash disk and SD card in the device at the same time, you can save the recorded album music by short press the "prev" button or "next" to Select the USB flash disk or SD.)and then short press the "record / delete" button to start recording.The recording indicator will flash to start recording. If you want to stop recording,Short press the "stop / USB / SD" button, recording indicator light is off.

**Note:Recordedfile in mp3 format with 128kbps.**

### **Bluetooth playback mode:**

1. Turn the mode knob to switch to the "radio" mode, pull the "FM / Bluetooth switch" switch to the BT position, and the LED display will open to display the "BT" information.
2. Turn on the Bluetooth of smart phone, and then search the device named "turntable" for pairing. After pairing, Bluetooth music will be played.
3. Adjust volume control to your desired sound level.
4. In the playing state, briefly press the "play / pause" button to pause the music, and then briefly press the "play / pause" button again to continue playing the music. Short press "prev" to play the previous track, and short press "next" to play the next track.
5. When you need to record bluetooth music, first insert the USB flash disk or SD card of the storage device, and then short press the "record / delete" button (if you have inserted the USB flash disk and SD card in the device at the same time, you can save the recorded album music by short press the "prev" button or "next" to Select the USB flash disk or SD.)and then short press the "record / delete" button to start recording.The recording indicator will flash to start recording. If you want to stop recording,Short press the "stop / USB / SD" button, recording indicator light is off.

**Note:Recordedfile in mp3 format with 128kbps.**

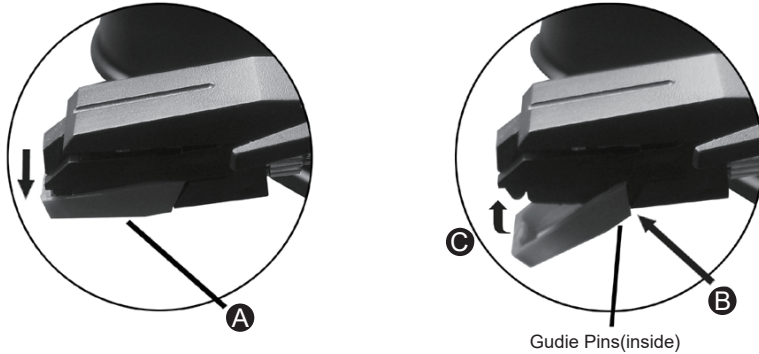
### **How to replace the needle:**

To replace the needle, please refer to the instructions below.

### **Removing the needle form the cartridge:**

1. Please a screwdriver at the tip of the needle heads hell and push downwards in the direction shown in sketch "A".
2. Remove the needle head shell by pulling it forwards and pushing downwards

## Inserting the needle:



1. Hold the tip of the needle head shell and insert it by pressing in the direction illustrated by “B”
2. Push the needle head shell upwards in the direction illustrated by “C” until the needle locks into the tip position.

## CAUTION:

Usage of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.



This unit should not be adjusted or repaired by anyone except qualified service personnel.

## Troubleshooting:

Problem	Solution
Unit will not power on	Make sure that the unit's power cord is connected to an appropriate electrical outlet and the wall socket is switched on
There is no sound	Rotate the power/volume knob clockwise to increase the volume
The cassette tape will not play	Make sure the function knob is set to TAPE AUX Make sure it is properly inserted
Vinyl record will not play	Make sure the function knob is set to PHONO Check you have removed the stylus guard
Vinyl sounds strange	Make sure you have selected the right speed (331/3, 45 or 78 rpm).
Nothing plays via the AUX IN connection	Make sure the cable is securely connected and check the volume on you external device Make sure the function knob is set to TAPE AUX
USB stick or SD card won't play	Check the function knob is set to CD Make sure the memory device is properly inserted in the USB port/SD card slot Check file format is MP3, device/card format is FAT32 and capacity is not more than 32Gb

## Specifications :


Power	
Power input	12V=== 2A
Power consumption	24W
Dimensions	460 x 335 x 245mm
Amplifier & Speaker	
Output power	2 x 5W
Frequency response	60-20,000Hz
Speaker impedance	4Ω
S/N ratio	35dB
Tuner	
FM frequency range	87 -108MHz
Bluetooth Version	2.1+EDR
USB & SD Card	
Maximum capacity	32GB
File system playback	FAT32
Playback file format	MP3
Recording file format	MP3
Record Player	
Cartridge type	Ceramic stereo cartridge
Speed	33⅓, 45, 78 rpm

-  At the end of its life, the device has to be separated from the other waste.
-  Consign the device and all its components together to a center of electrical and electrotechnical waste recycling center, designated by your local authorities

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## Customer Service:

 Email: [orderwarranty@hotmail.com](mailto:orderwarranty@hotmail.com)

 Tel.: +1 6264203417(US) Mon-Fri 9:00-17:00(PST)

 148 s 8th ave city of industry CA91746



MADE IN CHINA

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FCC Warning:

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.

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.

The device has evaluated to meet general RF exposure requirement.  
The device can be used in portable exposure without restriction.