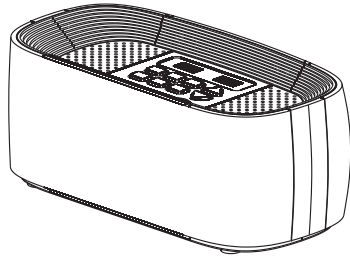


## OPERATING INSTRUCTIONS



Bluetooth®

Alarm Clock With USB Charging Ports

MODEL: Q-7-BTV3W



The lightning flash and arrowhead within the triangle is a warning sign alerting you of "dangerous voltage" inside the product.

**CAUTION**  
RISK OF ELECTRIC SHOCK  
DO NOT OPEN

**WARNING:**  
To reduce the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Refer servicing to qualified service personnel.



**CAUTION:**  
The exclamation point within the triangle is a warning sign alerting you of important instructions accompanying the product.

**WARNING:**

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO DRIPPING OR SPLASHING LIQUIDS.

THE AC/DC ADAPTOR IS USED AS THE DISCONNECT DEVICE AND IT SHALL REMAIN READILY OPERABLE. TO COMPLETELY DISCONNECT THE POWER INPUT, THE AC/DC ADAPTOR OF THE APPARATUS MUST BE DISCONNECTED FROM THE MAINS COMPLETELY. THE AC/DC ADAPTOR SHOULD NOT BE OBSTRUCTED OR SHOULD BE EASILY ACCESSED DURING INTENDED USE.

**PLEASE NOTE:** YOU WILL FIND THE RATING LABEL FOR THIS PRODUCT LOCATED ON THE BOTTOM OF THE UNIT.



**CAUTION**  
DO NOT EXPOSE TO DRIPPING OR SPLASHING LIQUIDS!

**CAUTION:** GROUNDING OR POLARIZATION. THE PRECAUTIONS SHOULD BE TAKEN SO THAT THE WIDER BLADE OF THE AC PLUG MUST MATCH THE SLOT IN RECEPTACLE "WALL SOCKET".

**NOTE:** CAUTION SYMBOLS ARE PRINTED ON BOTTOM OF UNIT. PLEASE REFER TO INSTRUCTION MANUAL.

**CAUTION:** INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED. AVOID EXPOSURE TO BEAM.

**VORSICHT:** UNSICHTBARE LASERSTRAHLUNG TRITTT AUS, WENN DECKEL GEÖFFNET UND WENN SICHERHEITVERRIEGELUNG ÜBERBRÜCKT IST. NICHT DEM STRAHL AUSSETZEN.

**VARNING:** OSYNLIG LASERSTRÅLNING NÄR DENNA DEL ÄR ÖPPNAD OCH SPÄRR ÄR URKOPPLAND. STRÅLEN ÄR FARLIG.

**ADVARSEL:** USYNLIG LASERSTRÅLNING VED ÅBNING. NÄR SIKKERHEDSAFBRYDERE ER UDE AF FUNKTION. UNDGÅ UDSÆTTELSE FOR STRÅLING.

**ATTNENZIONE:** RADIONS LASER INVISIDILE. NON GUARDARE DIRETTAMENTE NELLA SORGENTE DEL LASER.

**ACHTUNG:** LASERLINSE NICHT BERÜHREN UNSICHTBARER LASERSTRAHL.

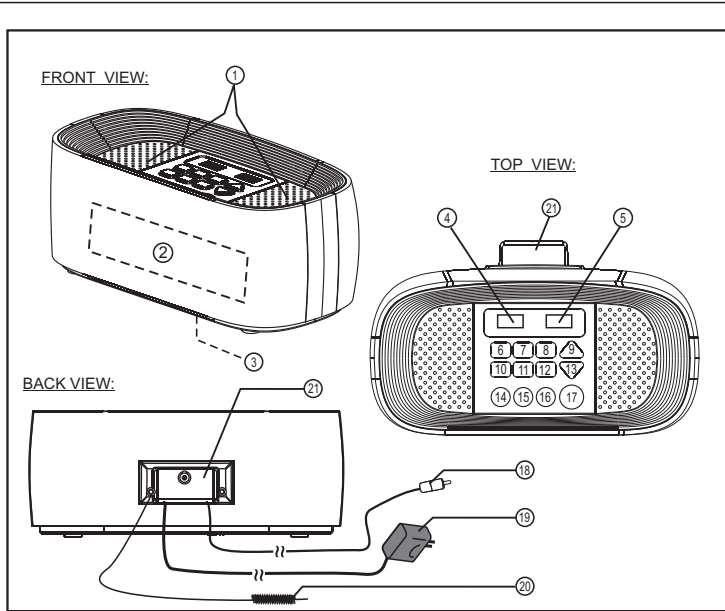
**AVISO:** A LENTE NUNCA DEVE SER TOCADA.

THE APPARATUS SHOULD NOT BE EXPOSED TO DRIPPING OR SPLASHING AND NO OBJECTS FILLED WITH LIQUIDS SHOULD BE PLACED ON THE APPARATUS.

THE MARKING AND RATING LABEL IS LOCATED AT BOTTOM ENCLOSURE OF THE APPARATUS.

UNDER THE INFLUENCE OF ELECTROSTATIC PHENOMENON, THE PRODUCT MAY MALFUNCTION AND USER TO POWER RESET.

- KEEP MINIMUM DISTANCES (5cm) AROUND THE APPARATUS OF SUFFICIENT VENTILATION.
- NO NAKED FLAME SOURCES, SUCH AS LIGHTED CANDLES, SHOULD BE PLACED ON THE APPARATUS.
- THE USE OF APPARATUS IN MODERATE CLIMATES.



**LOCATION OF CONTROLS**

- |   |                            |
|---|----------------------------|
| 1. SPEAKER                                      | 10. [◀] KEY                |
| 2. LED DISPLAY                                  | 11. [▶] KEY                |
| 3. BACK-UP BATTERY COMPARTMENT (BOTTOM OF UNIT) | 12. PLAY/ PAUSE / PAIR KEY |
| 4. USB-1 SOCKET (DC CHARGER: 5V/2000mA)         | 13. VOLUME - KEY           |
| 5. USB-2 SOCKET (DC CHARGER: 5V/1000mA)         | 14. POWER ON/ OFF KEY      |
| 6. SOURCE KEY                                   | 15. ALARM SET KEY          |
| 7. FM MEMORY KEY                                | 16. SLEEP KEY              |
| 8. CLOCK SET/ FM MODE KEY                       | 17. SNOOZE/ DIMMER KEY     |
| 9. VOLUME + KEY                                 | 18. AUX-IN PLUG            |
|   | 19. POWER SUPPLY           |
|   | 20. FM ANTENNA WIRE        |
|   | 21. CABLE GUARD            |

**POWER SUPPLY**

**AC OPERATION (EXTERNAL AC-DC POWER ADAPTOR)**

- THIS SET COMES ATTACHED WITH AN AC-ADAPTOR WITH A RATING OF DC = 5V, 3A.
- PLEASE USE ONLY THE SUPPLIED AC-ADAPTOR TO OPERATE THE UNIT.
- USE OF OTHER ADAPTORS MAY DAMAGE THE UNIT OR CAUSE IT TO MALFUNCTION.
- THE ADAPTOR IS ALREADY PLUGGED INTO THE REAR OF THE UNIT AND PROTECTED BY A CABLE-GUARD.
- INSERT THE PLUG OF THE AC-ADAPTOR INTO A WALL OUTLET WITH AC-POWER.
- PRESS THE "ON/ OFF" KEY TO SWITCH ON THE UNIT.
- THIS UNIT IS DESIGNED TO OPERATE WITHOUT EVER BEING TOTALLY POWERED "OFF". IT WILL EITHER BE "ON" OR IN "STANDBY MODE".
- IN STANDBY MODE, THE BACK-LIGHT OF THE DIGITAL DISPLAY WILL BE DIMMED BUT THE DISPLAY WILL SHOW THE CURRENT TIME (CLOCK FUNCTION).
- ANYTIME DURING STANDBY MODE, YOU CAN SWITCH "ON" THE UNIT BY PRESSING THE "ON/ OFF" KEY.
- SAVE ENERGY BY SWITCHING THE SYSTEM TO "STANDBY" MODE WHEN NOT IN USE.

**BACK UP BATTERIES**

- OPEN THE BATTERY DOOR AT THE BOTTOM OF UNIT.
- INSERT 2 PCS "AAA-CELL" (UM-4/LR03 TYPE) BATTERIES IN THE BATTERY COMPARTMENT. THESE 2 BATTERIES ARE FOR BACKUP OF THE "CLOCK" DURING BRIEF POWER OUTAGES.

**DIMMER FUNCTION**

THIS SET HAS A DIMMER FUNCTION TO ADJUST THE BRIGHTNESS LEVEL OF THE DISPLAY BACKLIGHT. SIMPLY ADJUST IT AS DESIRED BY PRESSING THE "SNOOZE/ DIMMER" KEY REPEATEDLY (HI-BRIGHTNESS / LOW-BRIGHTNESS / OFF) THE DISPLAY BACKLIGHT WILL ALWAYS RETURN TO HI-BRIGHTNESS AS THE DEFAULT, AFTER THE UNIT BEEN RESET.

**DIGITAL CLOCK FUNCTION**

- THE SET HAS A BUILT-IN DIGITAL CLOCK.
- (THE DISPLAY WILL CONTINUOUSLY SHOW THE CURRENT TIME).

**HOW TO SET CORRECT TIME:**

1.	SWITCH UNIT TO "STAND-BY" MODE
2.	PRESS & HOLD [Set] KEY FOR 3 SECONDS
3.	PRESS [◀] OR [▶] KEY REPEATEDLY TO SET THE CORRECT HOUR IN THE DISPLAY & PRESS [Set] KEY TO CONFIRM.
4.	PRESS [◀] OR [▶] KEY REPEATEDLY TO SET THE CORRECT MINUTE IN THE DISPLAY & PRESS [Set] KEY TO CONFIRM
5.	CORRECT TIME IS NOW SET & WILL BE SHOWN IN THE DISPLAY.

**ONE TOUCH DAYLIGHT SAVINGS TIME SWITCH**

IN STANDBY MODE PRESS [FM MEMORY] KEY FOR 6 SECONDS, THE CURRENT TIME WILL +1HOUR. PRESS AND HOLD FOR 6 SECOND AGAIN FOR -1 HOUR.

### **SINGLE-DAY ALARM FUNCTION**

EVERY TIME YOU SET THE WAKE-UP ALARM, IT WILL WORK ONLY ONCE (ONE TIME). THIS MEANS THAT THE NEXT DAY, THE ALARM WILL BE RESET AND WILL NOT AUTOMATICALLY WAKE UP AGAIN.

#### **PREPARE FOR THE ALARM SETTINGS**

BEFORE SETTING THE ALARM, MAKE SURE TO SET THE CLOCK. (SEE "DIGITAL CLOCK FUNCTION" IN THE PREVIOUS SECTION) .

#### **A. "ALARM" TIME SETTING**

1. PRESS THE [⏻] KEY TO PUT THE SET INTO "STANDBY" MODE.

2. PRESS AND HOLD [Set] KEY UNTIL THE DISPLAY SHOWS:



3. PRESS [◀] AND [▶] KEYS TO REACH THE DESIRED WAKE UP HOUR THEN PRESS [Set] KEY TO CONFIRM. THE DISPLAY WILL NOW SHOW:



4. PRESS [◀] AND [▶] KEYS TO REACH THE DESIRED WAKE UP MINUTES THEN PRESS [Set] KEY TO CONFIRM. THE DISPLAY WILL NOW SHOW:



5. THE ALARM TIME IS NOW FULLY PROGRAMMED AND THE ALARM SYMBOL "AL" WILL APPEAR. THE DISPLAY WILL THEN SHOW THE CURRENT TIME.



6. THE SET WILL NOW AUTOMATICALLY SWITCH "ON" AT THE WAKE-UP TIME AS YOU HAVE CHOSEN, AS LONG AS THE ALARM SYMBOL IS VISIBLE.

7. TO TURN OFF THE ALARM AFTER IT HAS AUTOMATICALLY SWITCHED ON, SIMPLY PRESS THE [⏻] KEY ONCE. THIS WILL SWITCH OFF THE SET, ALSO THE ALARM SETTINGS WILL CLEAR.

TO DEACTIVATE THE ALARM:

IF THE ALARM SYMBOL "AL" IS VISIBLE, THE ALARM IS "ACTIVE".

TO DE-ACTIVATE THE ALARM, PRESS [Set] ONCE. THE "AL" SYMBOL WILL DISAPPEAR. THIS MEANS THE ALARM FUNCTION IS NOT ACTIVE.

### **SNOOZE FUNCTION**

- WHENEVER THE ALARM COMES ON, IT CAN BE TEMPORARILY SUSPENDED FOR A SHORT PERIOD OF 9 MINUTES, BY PRESSING THE "SNOOZE/ DIMMER" KEY ONCE.

- THE ALARM WILL THEN AUTOMATICALLY COME ON AGAIN AFTER THE 9 MINUTES "SNOOZE" PERIOD HAS ENDED.

- THE PROCEDURE CAN BE REPEATED FOR APPROXIMATELY 60 MINUTES FROM ORIGINAL ALARM WAKE-UP TIME.

### **AUTOMATIC POWER OFF SLEEP FUNCTION**

- THIS SET HAS A SPECIAL SLEEP TIMER FUNCTION WHICH CAN AUTOMATICALLY SWITCH OFF THE UNIT. THIS IS USEFUL FOR SLEEPING TO MUSIC AT NIGHT.

- AT ANY TIME WHILE THE UNIT IS OPERATING, PRESS THE [SLEEP] KEY, THE "SL" SYMBOL LIGHT ON, THEN PRESS THE [SLEEP] KEY REPEATEDLY TO CHOOSE THE AUTOMATIC POWER OFF TIME



(\*OFF MEANS SLEEP TIMER IS DEACTIVATED)

### **BLUETOOTH® WIRELESS PLAYBACK**

THE UNIT CAN WIRELESSLY STREAM AUDIO FROM ANY BLUETOOTH® DEVICE WITHIN 30 FEET.

SIMPLY PAIR THE DEVICE AND ENJOY WIRELESS PLAYBACK AND CONTROL FROM YOUR BLUETOOTH® DEVICE.

**PREPARE THE UNIT:**

- PRESS THE [⏻] KEY TO TURN THE UNIT ON.

- PRESS THE [SOURCE] KEY UNTIL BT SYMBOL APPEARS.

- THE LED INDICATOR WILL FLASH SLOWLY TO INDICATE THE UNIT IS ON.

- PRESS AND HOLD "PAIR" KEY UNTIL THE LED INDICATOR FLASHING FAST AND WAITING FOR PAIRING.

**\*NOTE ONLY ONE DEVICE CAN BE PAIRED AT ANY GIVEN TIME.**

**PREPARE YOUR PHONE OR OTHER BLUETOOTH® DEVICE:**

- TURN ON THE BLUETOOTH® FUNCTION, THIS IS USUALLY FOUND UNDER GENERAL SETTINGS OR OPTIONS.

\*PLEASE REFER TO YOUR DEVICE'S MANUAL FOR FURTHER BLUETOOTH® DETAILS.

**MAKE THE CONNECTION:**

- GO TO YOUR DEVICE'S BLUETOOTH® SETTINGS

- ADD OR SEARCH FOR DEVICES

- IF ASKED FOR A PASS CODE, ENTER "0000"

- THE LED INDICATOR WILL KEEP REMAIN LIT WHEN PAIRED.

**\*THIS IS A ONE-TIME EVENT PER DEVICE. TO PAIR YOUR UNIT TO ANY DEVICE, REPEAT THE ABOVE PREPARATION AND CONNECTION STEPS.**

**DISABLING THE CONNECTION:**

TO UNPAIR A BLUETOOTH® DEVICE THAT IS ALREADY PAIRED, PRESS AND HOLD THE PAIR KEY FOR A FEW SECONDS.

**VOLUME CONTROL:**





INCREASE AND DECREASE VOLUME USING THE VOLUME UP AND VOLUME DOWN KEYS ON THE UNIT OR USING THE VOLUME CONTROLS ON YOUR BLUETOOTH® ENABLED DEVICE.

**\*NOTE :**


(1) THERE IS NO PLAYBACK, ENSURE THAT NEITHER THE UNIT NOR YOUR BLUETOOTH® DEVICE ARE SET TO ZERO VOLUME AND THE CORRECT DEVICE FOR PLAYBACK IS PAIRED.

(2) WHEN THE UNIT IS IN "PAIRING" MODE, IT SEARCHES FOR A CONNECTION, BUT WILL AUTOMATICALLY SWITCH OFF THE PAIRING MODE IF NOTHING CONNECTS TO THE DEVICE WITHIN 2 MINS.

### **MUSIC PLAYBACK IN BLUETOOTH® MODE**

- PRESS THE PLAY/PAUSE KEY  TO START PLAYBACK.
- AT ANYTIME DURING PLAYBACK, PRESS THE PLAY/PAUSE KEY  TO PAUSE OPERATION. PRESS AGAIN TO RESUME OPERATION AT THE SAME TRACK & POSITION.
- AT ANYTIME DURING PLAYBACK, "PRESS AND RELEASE" THE NEXT OR BACK KEY :  OR  TO SKIP BACKWARDS OR FORWARDS BY ONE TRACK, AS DESIRED.



### **USING THE AUDIO LINE IN CONNECTION (AUX-INPUT)**

- YOU CAN CONNECT THE AUDIO OUTPUT OF AN EXTERNAL DEVICE SUCH AS A MP3 PLAYER TO THIS UNIT, TO LISTEN TO THE SOUND OF THAT DEVICE THROUGH THE HIGH QUALITY AMPLIFIER OF THIS MUSIC SYSTEM.
- TO CONNECT THE EXTERNAL DEVICE PLEASE USE THE INCLUDED AUX-CABLE WITH 3.5MM STEREO PLUG THAT IS ATTACHED TO THE REAR OF THE UNIT AND PLEASE CONNECT THIS TO THE "HEADPHONE-OUT OR AUDIO LINE-OUT" OF THE DEVICE .
- SELECT THE FUNCTION TO "AUX" BY PRESSING THE  KEY ONCE.
- SWITCH ON THE EXTERNAL DEVICE (eg. MP3-PLAYER).
- START PLAYBACK OF THE EXTERNAL DEVICE AND ADJUST THE VOLUME CONTROL OF THE UNIT TO THE DESIRED LEVEL.
- REMEMBER TO SWITCH OFF THE UNIT AND THE EXTERNAL DEVICE WHEN YOU ARE FINISHED USING THE EXTERNAL DEVICE.



### **ELECTRONIC VOLUME CONTROL**

- THIS UNIT USES AN ELECTRONIC VOLUME CONTROL (PUSH BUTTON TYPE) .
- TO INCREASE OR DECREASE THE LOUDNESS OF UNIT, PRESS THE VOLUME UP (VOL +) OR VOLUME DOWN (VOL -) KEYS RESPECTIVELY.
- RELEASE THE KEY WHEN VOLUME LEVEL IS AT THE DESIRED LOUDNESS.
- SOMETIMES, ESPECIALLY DURING LISTENING TO THE RADIO, YOU MAY NOTICE A "CLICK-CLICK-CLICK" (REPEATING) SOUND WHEN YOU ARE INCREASING OR DECREASING THE VOLUME. THIS IS A NORMAL CONDITION & THE SOUND WILL DISAPPEAR WHEN YOU RELEASE THE VOLUME KEY (WHEN YOU REACH THE DESIRED VOLUME LEVEL).



### **OPERATION OF RADIO**

- PRESS THE  KEY ONCE TO SWITCH ON THE UNIT.
- PRESS THE **SOURCE** KEY REPEATEDLY UNTIL THE DISPLAY SHOWS "FM".
- EXTEND AND ADJUST THE FM-WIRE ANTENNA TO OBTAIN THE BEST RECEPTION.
- USE THE  KEY TO SELECT THE DESIRED MODE (STEREO/ MONO).
- IN SOME CASES, WHERE RECEPTION IS POOR, IT MAY BE ADVISABLE TO SELECT "MONO" MODE, TO IMPROVE CLARITY OF THE RADIO SIGNAL.








### **MANUAL FREQUENCY ADJUSTMENT (SCAN MODE)**

- PRESS (AND IMMEDIATELY RELEASE) THE  OR  KEYS TO "SCAN" (MANUALLY ADJUST) THE RADIO FREQUENCY "UP" OR "DOWN" BY 1-STEP AT A TIME.
- THE RADIO DIGITAL DISPLAY WILL INDICATE THE EXACT FREQUENCY AT EACH STEP'S POSITION.
- WHEN A DESIRED FREQUENCY OR STATION IS REACHED, IT CAN BE SAVED INTO ONE OF THE "MEMORY" POSITIONS. (SEE "RADIO MEMORY" SECTION).

### **AUTOMATIC FREQUENCY ADJUSTMENT (SEEK MODE)**

- PRESS AND HOLD (FOR 2 SECONDS) THE  OR  KEYS TO "SEEK" (AUTOMATICALLY ADJUST) THE RADIO FREQUENCY "UP" OR "DOWN" TO THE NEXT AVAILABLE RADIO STATION.
- THE RADIO DIGITAL DISPLAY WILL INDICATE THE EXACT FREQUENCY OF THE NEXT STATION THAT IS FOUND.
- WHEN A DESIRED STATION IS REACHED, IT CAN BE SAVED INTO ONE OF THE "MEMORY" POSITIONS. (SEE "RADIO MEMORY" SECTION).

### **RADIO MEMORY (STATION PRESET MEMORY STORAGE)**

- AT ANY TIME, THE CURRENTLY DISPLAYED STATION OR FREQUENCY CAN BE STORED INTO ONE OF THE MEMORY POSITIONS.
- PRESS AND HOLD  KEY UNTIL "P01" FLASHES IN THE DISPLAY.
- PRESS  OR  KEYS TO SELECT DESIRED MEMORY POSITION. (THERE ARE TOTAL 20 MEMORY POSITIONS).
- PRESS  KEY ONCE TO SAVE THE SELECTED STATION INTO THE SELECTED MEMORY POSITION.
- TO RECALL ANY SAVED MEMORY, SIMPLY PRESS  KEY ONCE THEN SELECT THE MEMORY POSITIONS BY PRESSING  OR  KEYS THE SAVED RADIO-BAND WILL BE RECALLED.
- TO CLEAR THE MEMORY OF ANY POSITION, SIMPLY SAVE A NEW STATION TO THE SAME MEMORY POSITION.

### **2 x USB CHARGING FUNCTION**

THIS UNIT IS DESIGNED TO ALLOW YOU TO CONVENIENTLY CHARGE UP TO 2 USB DEVICES.

THE USB PORTS ALLOW FOR CHARGING NOT ONLY MOBILE PHONES BUT ALSO HUNDREDS OF OTHER DEVICES, INCLUDING MOST *BLUETOOTH®* HEADSETS, PORTABLE GAME CONSOLES AND MANY MORE. TO USE THE USB PORTS CHARGING CAPABILITY:

CONNECT THE TAIL END OF THE USB CABLE (SUPPLIED WITH YOUR MOBILE PHONE OR OTHER DEVICE) INTO ONE OF THE USB PORTS, AND CONNECT THE OTHER END OF THE USB CABLE INTO YOUR MOBILE PHONE OR DEVICE.

THE UNIT WILL THEN AUTOMATICALLY BEGIN CHARGING THE RESPECTIVE DEVICE.

### **USB CHARGING PORT:**

USB-1 SOCKET: 5V/ 2000mA  
USB-2 SOCKET: 5V/1000mA

### **SPECIFICATIONS**

POWER SUPPLY : ..... DC 5V, 3A THROUGH BUILT-IN DC JACK  
EXTERNAL AC-DC POWER ADAPTOR 100V-240V ~ 50/60Hz  
SPEAKER : ..... SPEAKER 2" x 2  
FREQUENCY : ..... FM 87.5 - 108 MHz

**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:

- o Reorient or relocate the receiving antenna.
- o Increase the separation between the equipment and receiver.
- o Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- o 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 been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.