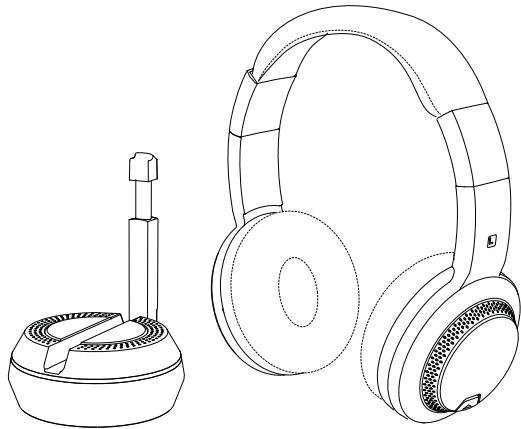


A3 Folded size:105 x 84mm



## Wireless Headphones System

### Instruction Manual

Model: R58

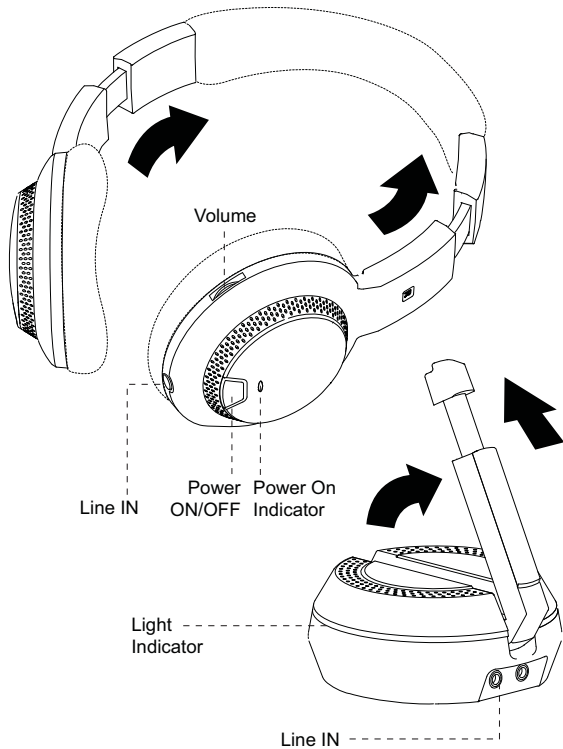
GB

## FUNCTIONS

Thank you, we hope you enjoy your selection. The Wireless Headphones System incorporates reliable radio frequency (RF) technology enabling you to roam freely without wires. The transmitter simply connects to any audio source such as an iPod, MP3 player, game system, CD player, TV or Stereo receiver.

### FEATURES

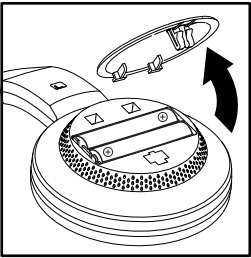
- 49mhz Radio Frequency (RF) technology.
- Operating distance up to 30 ft (10m).
- No line-of-sight limitations works through walls.
- Cushioned headband and ear cups.
- Power switch built into telescoping antenna.
- Line-in jack for optional direct-to-source connection.



## BATTERY INSTALLATION

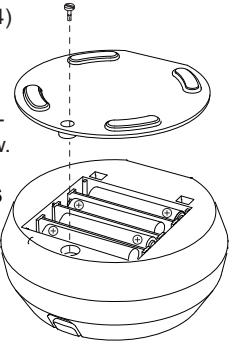
### FOR HEADPHONES

1. Open the battery compartment cover by sliding the latch forward and then pulling up. Insert two (2) AAA 1.5V Alkaline batteries into the battery compartment with the (+) and (-) poles correctly aligned.
2. Secure the battery cover before use.



### FOR TRANSMITTER

1. Remove screw to access the battery compartment. Insert four (4) AAA 1.5V Alkaline batteries with the (+) and (-) poles correctly aligned.
2. Before use, secure the compartment cover by tightening the screw.



### CHANGING THE BATTERIES

If the power indicator light is dim you may need to replace the battery. Please follow instructions above for replacing (installing) batteries.

## BATTERY SAFETY INFORMATION

### Always:

- Make sure battery compartments are secure.
- Use batteries of the correct size and type.
  - Fit batteries correctly observing the plus (+) and minus (-) marks on the battery and compartment.
  - Replace a whole set of batteries at each time.
  - Remove dead batteries from equipment.
  - Remove batteries from appliance that will not be used again for a long time.
  - Please remember that small button cells and AAA batteries should be kept away from young children as they could be easily swallowed. Seek medical advice if you believe a cell has been swallowed.

### Never:

- Mix different types of batteries.
- Mix old and new batteries.
- Dispose of batteries in a fire.
- Do not attempt to recharge ordinary batteries.

### PLEASE RETAIN THIS INFORMATION FOR FUTURE REFERENCE.



MADE IN CHINA

This product is subject to continuous improvement; we reserve the right to modify product design and/or specifications without notice and without incurring any obligations.

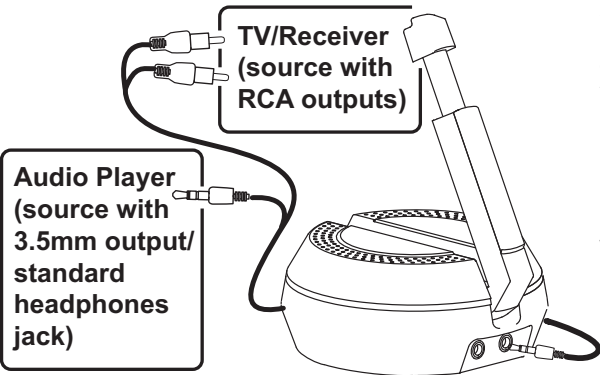
## BATTERY SAFETY INFORMATION

### CONNECTING THE WIRELESS TRANSMITTER

The Wireless Speaker System is supplied with a universal audio cable. This cable can be connected to the audio source outputs with the 3.5mm plug or the red/white RCA plugs.

**NOTE: THE HEADPHONES SET WILL NOT FUNCTION PROPERLY WITH THE 3.5MM AND RED/WHITE RCA PLUGS AT THE SAME TIME.**

1. Connect the single 3.5mm plug to the Line-in jack at the back of the transmitter (shown in the diagram).



2. Connect the opposite end of the cable (with 3.5mm/ red/ white plugs) to your audio source. You only need to connect either the 3.5mm plug or the red/white RCA, whichever is applicable. On most audio devices (including some TV's) you can connect the 3.5mm plug to the headphones jack.
3. Switch "ON" the transmitter by lifting up the antenna to an up-right position. The red LED power indicator will illuminate. Extend the antenna for maximum range.
4. Turn the Headphones ON by pressing the power switch. The red LED power indicator will illuminate. Adjust the volume by rotating dial, "+" to increase the volume.

### SAFETY INSTRUCTIONS

- Do not use your headphones when driving a car, motorcycle, or bicycle. This may result in an accident.
- Long time exposure to loud music may cause hearing damage. Please avoid using extreme volume when using your headphones, especially for an extended period of time.
- Water may damage the electronic components of your headphones.

### General information

- It is technically possible to use an additional number of FM wireless headphones with a single transmitter if they all:
  - Operate in the 49 MHz band
  - Work according to the same modulation scheme
- Please consult the appliance's electrical specification sheets for confirmation on compatibility.

- Please observe the local regulations regarding the disposal of packing materials, exhausted batteries and old equipment.
- Hearing Safety! Continuous use at high volume may damage your hearing permanently.
- Remove the batteries from the headphone and transmitter battery compartments if the unit will not be used for a long period of time
- Do not disassemble the product.

CAUTIONS! Changes or modifications not expressly approved by the party responsible for compliance 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. 33 -- 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.

This Category II radiocommunication device complies with Industry Canada Standard RSS-310. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

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.

### Specification\* Transmitter

System: . . . . . VHF/RF  
Modulation: . . . . . Frequency Modulation (FM)  
Carrier Frequency: . . . . . Channel 49.86 MHz  
Radiated Output Power: . . . . . < 10 mW  
Effective Transmission Range: . . . . . 30 feet/10mts\*\*  
Input Level: . . . . . 500mV  
Power supply: . . . . . 4 x 1.5V (AAA/UM4) batteries  
Battery Life Time: . . . . . ~ 10 hours

### Receiver

System: . . . . . VHF/RF  
Carrier Frequency: . . . . . Channel 49.86 MHz  
S/N ratio: . . . . . > 50dB (1kHz sine wave, A-weighted)  
Distortion: . . . . . ≤ 2% THD  
Audio frequency range: . . . . . 20-20,000 Hz  
Power supply: . . . . . 2 x 1.5V (AAA/UM4) batteries  
Battery Life Time: . . . . . ~ 8 hours

\* Specification subject to changes \*\* Depending on ambient conditions

### Troubleshooting

If your headphones are experiencing a noticeable degradation in wireless audio quality, first check the possible causes below. If you are unable to remedy the problem by following these hints, check user manual for further details. Under no circumstances should you try to repair the set yourself.

#### Problem

Interference from other radio sources or fluorescent lamps

Volume level too low

No Sound

Poor Sound Quality

Distortion

#### Solution

- Move transmitter or headphone elsewhere.

- Adjust the volume level of the headphones, or adjust the output level of the audio source, which is connected to the transmitter.

- Ensure the Transmitter switch is in the ON position by raising the antenna to an up-right position.
- Ensure the headphones power switch is in the ON position.
- Headphone or Transmitter batteries may be too low. Change batteries.
- Ensure the TV or audio component is ON.
- Adjust the volume control on the headphone to turn up the volume.
- The connected audio/video equipment is not playing (CD, Tape, etc...). Check the audio source.
- The volume of audio source is turned down, adjust volume to an appropriate level.

- Ensure the Antenna on the Transmitter is extended to the fullest.
- Headphones or Transmitter batteries may be too low. Change batteries.
- Out of range. Move closer to the Transmitter.

- Headphones batteries may be too low. Change the batteries and replace with new ones.
- The headphones are too far from transmitter, move closer.
- The input level of the audio signal is too low. Turn up the volume of the audio source equipment.