VHF WIRELESS HEADPHONES WITH EARBUDS

ITHW-858B
Operation Manual
Be sure to turn off the headset after use to avoid draining the battery.
- To avoid injury to your ears, lower the volume level before putting on the headphones.
- Avoid listening at high volume for long periods of time.
- Do not listen to headphones while cycling, driving a vehicle, or operating machinery.

**FCC Warning:** Changes or modifications to this unit not expressly approved by the party responsible for compliance will void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class C 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.
- Move the transmitter to a different physical location.
- 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.
If you cannot eliminate the interference, the FCC requires that you stop using your headphones.

**CALIFORNIA PROP 65 WARNING**
**WARNING:** This product contains chemicals, including lead, known to the State of California to cause birth defects and other reproductive harm. Wash hands after handling. For more information on these regulations and a list of chemicals, log on to the following website address: http://www.oehha.ca.gov/prop65.html

ITHW-858B wireless headphones are designed for users who would like to enjoy listening to TV and other audio/video devices without disturbing others.

**Functions:**
- Wireless Listening:
The audio signal can go through walls, ceilings and other obstacles. The audio signal is transmitted wirelessly. The set is compatible with TV/VCR/DVD/PC and other audio devices.
Component Part Instruction

1. Transmitter

2. Headphones (Receiver)

3. Earbuds and Carry Case

4. Accessories
User's manual:

Wireless Listening

- **Transmitter adjustment**
  For the transmitter, mount 3×AAA batteries according to the engraved polarities in the battery case, or use the external 5V/150mA AC adapter.
  
  **A:** When you listen to TV, put the plug 2 and 3 in the audio-out jack of TV, put plug 1 to transmitter and set the volume in proper status. When you listen to PC or other audio device, connect Cable 1 and Auxiliary Adapter, then put plug 1 to transmitter and plug 4 to earphone jack or audio out jack, and operate the volume of audio device properly.
  
  **B:** Switch on the transmitter, the power indicator LED will be on.

- **Receiver adjustment**
  For the receiver, mount 2×AAA batteries as polarities instruction engraved in the battery case.
  
  **A:** Switch on the receiver, adjust the volume properly.
  
  **B:** Press the RESET button and hold one second, then press the SCAN button, and hold one second, if the connection between the transmitter and the audio device is correct, you can receive the signal sent out from the transmitter. You can repeat pressing the RESET and SCAN buttons again and again, until the effect is perfect.

**Turn off**

After using, turn off the transmitter and receiver. Take out the batteries and disconnect the cables when not in use for long periods of time.

**Using the Earbuds**

To listen to audio via the earbuds, simply insert the 3.5mm plug into the audio-out jack of your audio player.

**WARNING:** Small parts present a choking hazard. Keep out of reach of children.
Main Technical Parameters

1: Transmitter
Compatible with TV, VCR, DVD, CD, PC and any other audio devices
Transmission Frequency: 49.86MHz
Modulation Mode: FM
Transmission Distance Without Obstacle: 30 meters (Certain obstacles, such as steel walls, will reduce the transmission range drastically)
Power: DC 4.5V, static current is less than 25mA
3 X AAA batteries (NOT INCLUDED) or 5V/150mA AC adapter

2: Receiver
Receiving Frequency Range: 49~54MHz
Receiving Mode: FM
Power: DC 3V, static current is less than 25mA
2 X AAA batteries (NOT INCLUDED)

3: Earbuds
Speaker Diameter: 15mm
Cable Length: 1.2(m)
Frequency Response: 20 - 20,000(Hz)
Stereo Plug: 3.5(mm)
Impedance: 32(ohm)

Notes: Please extend the audio cable and antenna to improve the performance.

Trouble Shooting

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<th>Phenomena</th>
<th>Causes</th>
<th>Eliminating Means</th>
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<tr>
<td>The audio signal can't be received</td>
<td>The power of the transmitter is not turned on.</td>
<td>Turn on the transmitter.</td>
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<tr>
<td>Noise</td>
<td>The transmitter isn't connected with the audio set properly</td>
<td>Connect the transmitter and audio set properly.</td>
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<tr>
<td></td>
<td>The distance of receiver is beyond the transmission range.</td>
<td>Receive the signal in the transmission range.</td>
</tr>
<tr>
<td>Difficult to receive the audio signal</td>
<td>The power of batteries in the receiver/transmitter is too low.</td>
<td>Replace the old batteries with new ones.</td>
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<tr>
<td></td>
<td>The audio signal from your audio set is too strong or too weak.</td>
<td>Adjust the volume of your audio set properly.</td>
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<tr>
<td></td>
<td>Severe interference occurred in the AC power supply-line.</td>
<td>Power off the interferent, or use another AC power supply-line. Or relocate the AC adapter cord, the audio cable and antenna of the transmitter.</td>
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<tr>
<td></td>
<td>The receiver is moved too quickly.</td>
<td>Slow down or stop moving the receiver.</td>
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Innovative Technology Electronics Corp.
Limited Warranty: 90 Days Labor, One Year Parts

Innovative Technology Electronics Corp. (IT) warrants the product to be free from “Defects” in materials under normal use for a period of “One Year” from the date of the original purchase. The Warranty is “Not” transferable. IT agrees, within the initial “90 Day” period, to repair or replace the product if it is determined to be defective at “No Charge”. It is further agreed that IT will cover the cost to repair or replace damaged “Parts” only for a total period of “One Year” from the date of the original purchase. The warranty does not cover cosmetic damage, antennas, AC cords, cabinets, headbands, ear-pads, or damage due to line power surges, connection to improper voltage supply or settings, misuse, mishandling, accident, acts of God or attempted repair by an unauthorized service agent.

To obtain service, the purchaser MUST present an original sales receipt / proof of purchase. Please contact us at www.ithomeproducts.com to request an RMA (Return Material Authorization) number to return products for service or replacement. Returns without an RMA number on the package will be refused and returned to sender. Upon receipt of the returning item and our full inspection (IT) may issue a replacement to customer for the same item or of one that has equivalent value and features. To return an item, supply full name, return address, phone number, item purchased, receipt of purchase and reason for return to obtain RMA number.

All returns must be in the original packaging or reasonable substitute to prevent damage. Customers “Must” include full name, shipping address and telephone number inside of package. No return will be shipped back to a PO Box or APO address. Please include your check or money order in the amount of

• USD$5.00 for items $10.00 to $39.99 (Price Paid Per Unit)
• USD$10.00 for items $40.00 to $99.99. (Price Paid Per Unit)
• USD$16.00, for items $100.00 and up. (Price Paid Per Unit)
• Shipping fees are non-refundable

to be payable to Innovative Technology Electronics Corp. (for handling and return shipping charges) (IT) will not be responsible for delays or unprocessed claims resulting from a purchaser’s failure to provide any / all of the necessary information. Send all inquiries or RMA request via our website www.ithomeproducts.com/support.

Innovative Technology Electronics Corp.
1 Channel Drive
Port Washington, NY 11050
Toll free: 1-877-483-2497
Website for support: www.ithomeproducts.com/support

There are no express warranties except as listed above.

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Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions or limitations may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.