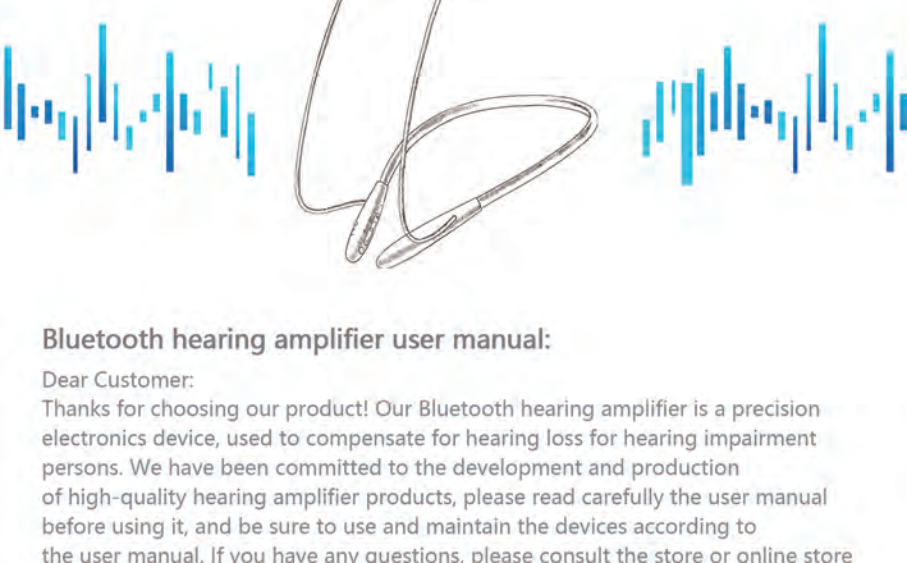


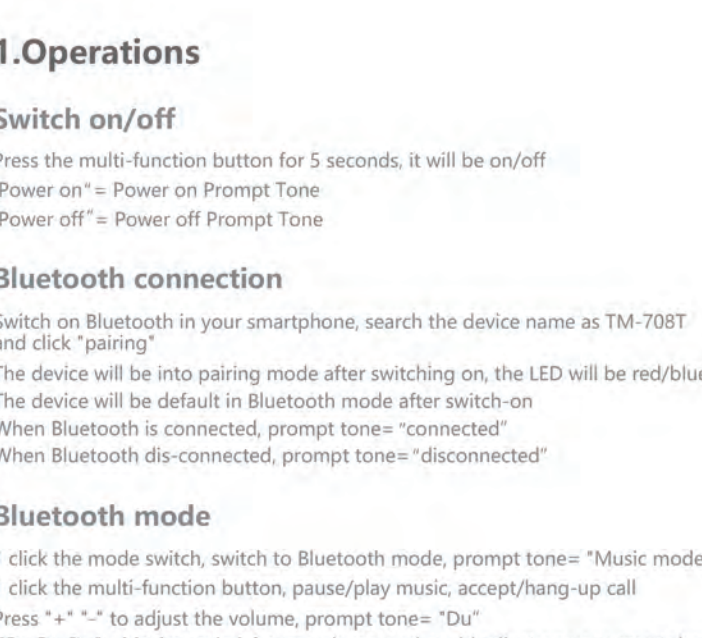
# User Manual



## Bluetooth hearing amplifier user manual:

Dear Customer:

Thanks for choosing our product! Our Bluetooth hearing amplifier is a precision electronics device, used to compensate for hearing loss for hearing impairment persons. We have been committed to the development and production of high-quality hearing amplifier products, please read carefully the user manual before using it, and be sure to use and maintain the devices according to the user manual. If you have any questions, please consult the store or online store where you purchased, or call our customers Service Center.



## 1.Operations

### Switch on/off

- Press the multi-function button for 5 seconds, it will be on/off
- "Power on" = Power on Prompt Tone
- "Power off" = Power off Prompt Tone

### Bluetooth connection

- Switch on Bluetooth in your smartphone, search the device name as TM-708T and click "pairing"
- The device will be into pairing mode after switching on, the LED will be red/blue blink
- The device will be default in Bluetooth mode after switch-on
- When Bluetooth is connected, prompt tone= "connected"
- When Bluetooth dis-connected, prompt tone= "disconnected"

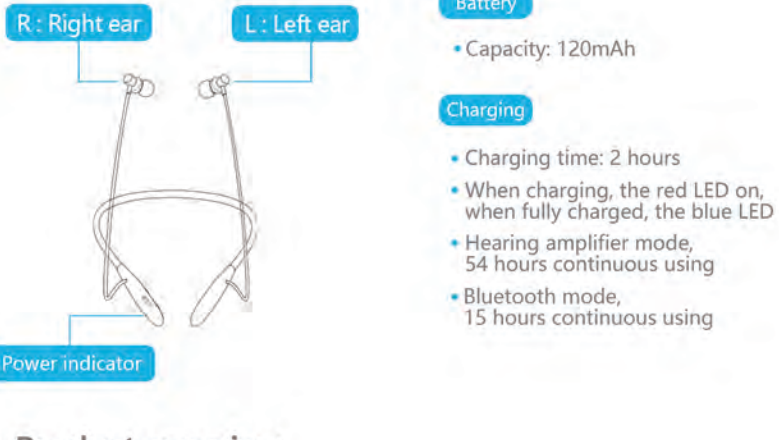
### Bluetooth mode

- 1 click the mode switch, switch to Bluetooth mode, prompt tone= "Music mode"
- 1 click the multi-function button, pause/play music, accept/hang-up call
- Press "+" "-" to adjust the volume, prompt tone= "Du"
- "Du Du Du"= Maximum/minimum volume, and could adjust on your smartphone



### Hearing amplifier mode

- 1 click the mode switch, switch to hearing amplifier mode, prompt tone: hearing amplifier mode
- Press "+" "-" to adjust volume, prompt tone: "Di"
- In hearing amplifier mode, "Du...Du"= Minimum volume, "Di...Di...Di"= Maximum volume
- 1 click of the multi-function button, the mode will be switched as the routine: Normal listening mode - Noisy environment mode - Tinnitus masking mode
- The prompt tone for 3 mode routine:
  1. Normal listening mode= "Du"
  2. Noisy environment mode= "Du.Du"
  3. Tinnitus masking mode= "Du.Du.Du"

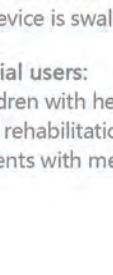


### Others

- Long press the multi-function button for 8 seconds, restart
- When charging, the device auto switch off

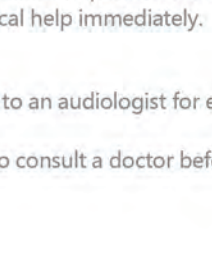
## 2. How to ware

1



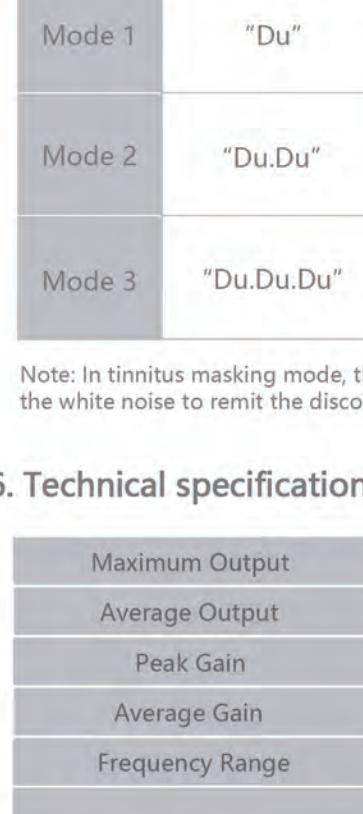
Put the hearing amplifier into the ear canal (please make sure your ear canal is clean)

2



Slightly move the device left and right to get the proper stable position

## 3. Operation Instruction



### Battery

- Capacity: 120mAh

### Charging

- Charging time: 2 hours
- When charging, the red LED on, when fully charged, the blue LED
- Hearing amplifier mode, 54 hours continuous using
- Bluetooth mode, 15 hours continuous using

## 4. Product overview

This TM-708T is carefully designed and made of high-quality materials to ensure superior performance.

### 1. Product features

The device comes with full digital intelligence, multiple signal processing channels a smart noise cancellation system, adaptive feedback suppression, and different modes to help users listen clearly in various settings. With a minimal appearance and ergonomic design, the device is highly portable and comfortable to wear.

### 2. Conditions

Working: Temperature: 0 °C~+40 °C; Humidity: 0%~80%, Voltage: DC3.7V.

Storage: Temperature: -20 °C~+50 °C; Humidity: 0%~80%.

\*For disposal or recycling of used batteries, check your local laws and regulations.

### 3. Safety

Keep the device and all accessories away from children to prevent a choking hazard. If the device is swallowed by accident, seek medical help immediately.

### 4. Special users:

- Children with hearing loss should be directed to an audiologist for evaluation and rehabilitation.
- Patients with mental health conditions need to consult a doctor before using.

## 5. Mode information

| Mode   | Volume prompt tone | Applicable settings    |
|--------|--------------------|------------------------|
| Mode 1 | "Du"               | Normal listening mode  |
| Mode 2 | "Du.Du"            | Noisy environment mode |
| Mode 3 | "Du.Du.Du"         | Tinnitus masking mode  |

Note: In tinnitus masking mode, the hearing amplifier will output the white noise to remit the discomfortableness caused by tinnitus

## 6. Technical specifications

|                                |                  |
|--------------------------------|------------------|
| Maximum Output                 | ≤116dB + 3dB     |
| Average Output                 | 112±3 dB SPL     |
| Peak Gain                      | 40±3 dB          |
| Average Gain                   | 36±3dB           |
| Frequency Range                | ≤500 Hz~≥4000 Hz |
| Total Harmonic Distortion(THD) | 500Hz: ≤3%       |
|                                | 800Hz: ≤3%       |
|                                | 1600Hz: ≤3%      |
| Equivalent Input Noise         | ≤20dB            |
| Operating Power Supply         | ≤3mA@3.7V        |

## 7. Troubleshooting

| Problem            | Possible Cause                                                   | Solution                                                         |
|--------------------|------------------------------------------------------------------|------------------------------------------------------------------|
| Feedback           | The device is put on incorrectly.                                | Re-adjust the device to make sure it is in the correct position. |
|                    | Too much ear wax.                                                | Clean ear wax.                                                   |
| No sound           | The device is turned off.                                        | Turn on the device.                                              |
|                    | The sound hole is blocked by dirt.                               | Clean the device.                                                |
|                    | Dustscreen needs replacement (for models with dustscreen only).  | Replace the dustscreen.                                          |
| Low volume         | Volume is set to be low.                                         | Turn up the volume.                                              |
|                    | The device is damp.                                              | Dry the device with a hearing amplifier dehumidifier.            |
|                    | The sound hole is blocked by dirt.                               | Clean the sound hole.                                            |
|                    | Dustscreen is blocked by dirt (for models with dustscreen only). | Replace the dustscreen.                                          |
| Short battery life | The device is on while not in use.                               | Turn off the device and charge it when not in use.               |
|                    | The device is damp.                                              | Dry the device with a hearing amplifier dehumidifier.            |
| Intermittent sound | The sound hole is blocked by dirt.                               | Clean the sound hole.                                            |
|                    | Dustscreen is blocked by dirt (for models with dustscreen only). | Replace the dustscreen.                                          |

Notes: If the problem cannot be solved by the above list of methods, please contact our Customer Service.

## 8. Cleaning and maintenance

1



Clean the silicone ear dome with the sound hole facing down

2



Clean the dustscreen with the cleaning brush. Remove the silicone ear dome if needed

3



Clean the dustscreen frequently or replace it time by time

4



Store the hearing amplifier in a dry place

## 9. Cautions

- For any injuries or pain after using the device, stop using it immediately and seek professional help from a hearing amplifier center or ENT physician.
- Do NOT take NMR OR CT scan exams with your device as it may cause damage to the device. Although the device will usually not be damaged by the normal use of mobile phones, radios, security monitors, etc, the sound quality may be affected by the radiation.
- In extremely noisy settings such as mining fields or explosions, turn off the device to avoid hearing damage.
- Products with high moisture levels can cause damage to the device. Remove the device before using such products as hair gel or face cream etc.
- Keep the device in stable places and avoid excess heat or humidity.
- Use gentle pressure on the mechanical keys. Too much pressure may cause malfunction or damage.
- Turn off the device when not in use. Charge it at least once every 6 months to promote optimal battery life.



### Avoid water

Keep the device from water. Remove the device before swimming, bathing, showering, or face washing. If the device gets wet, wipe it with a clean towel and let it air dry in an open space. DO NOT DRY IT IN A MICROWAVE OVEN OR ANY DRYERS. For any problems, contact our Customer Service for help.



### Avoid heat

Do not leave the device under direct sunlight or in places with excess heat.



### Avoid shock

Avoid dropping the device to the ground from high above. Keep it from violent shock.

## 10. Warranty

1. Should your hearing amplifier fail due to a defect in materials or workmanship under normal use, during the warranty period set forth below, we will repair or replace the product. The limited warranty is valid only to the original retail purchaser of the product. Proof of original retail purchase is required to obtain warranty service under this limited warranty.

### 2. THIS LIMITED WARRANTY DOES NOT COVER:

- Damages caused by improper use or operation contrary to the instructions outlined in the User Manual.
  - Damages caused by unauthorized modification or alteration.
  - Damages caused by accidents, pests, vermin, lightning, wind, fire, flood, or acts of God.
3. We recommend you activate your product warranty to get whole lifetime support by following the instructions on the warranty card.

# Thank you for reading

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.

Any 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.
- 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.