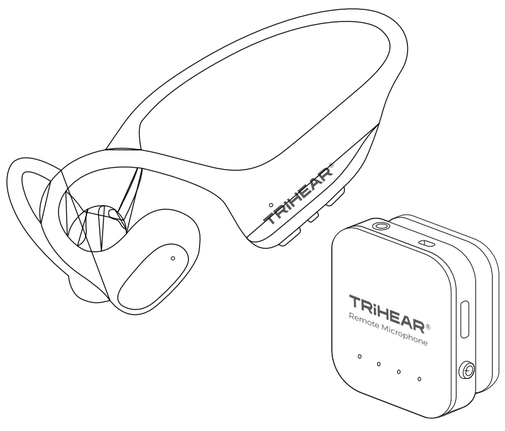
Trihear Liber



User Manual

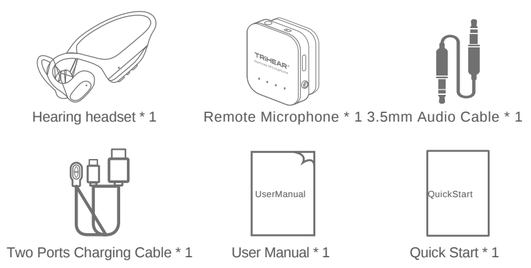
https://www.trihear.com
support@trihear.com
Manufacturer: Trihear Technology (HK) Co., Ltd.
Manufacturer Address:1/F, INNOCENTRE,
72 TAT CHEE AVE,KOWLOON TONG, HONG KONG

210-209855
Made In China

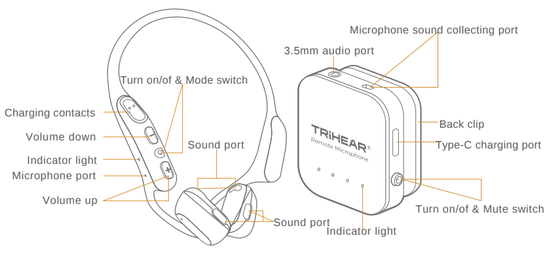
Preface

Thank you for purchasing your new Trihear Liber Assistive Listening Device.Trihear Liber is extremely helpful in challenging listening situations such as listening in noisy environments and listening at a distance. This user manual will provide you with all of the information you need to get started with your Trihear Liber Assistive Listening Device.If you have any problems setting up or using your Trihear Liber, please contact us by email at:support@trihear.com or scan the QR code to log in our website: www.trihear.com

Package Contents



Product Overview



Product Specification

Model No	Trihear Liber
Power input	5 V ⎓ 1 A
Charging port	Contacts/Type-C
Frequency Response range	250Hz-6000Hz
Maximum saturated sound pressure level OSPL90(dB)	115 + 3dB
High frequency average OSPL90 (dB)	110dB±4dB
HFA Full of Gain(dB)	35dB+5dB
Equivalent input noise(dB)	21dB
Total harmonic distortion	≤3% + 3%
Working current	≤20mA
Hearing headset(BT Mode)working time	10hrs
Hearing headset(Remote Mic Mode)working time	10hrs
Remote microphone working time	10hrs

How to Use

1. Hearing headset and Remote Microphone Charging

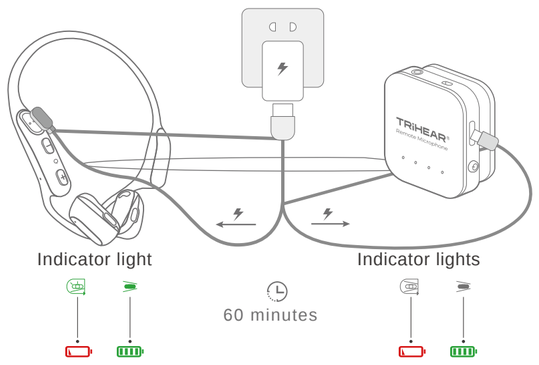
There is a 2 ports charging cable inside, you can charge the headset and remote microphone at the same time, charging time is around 1hr.

When the headset is on charging, the green light will flash quickly and keep on after full charged.

When the remote microphone is on charging, the white light will keep cycle flashing and keep on after full charged.

(*Power adapter not included, please use regular 5V DC adapter)

(We recommend you full charge the device before first use)

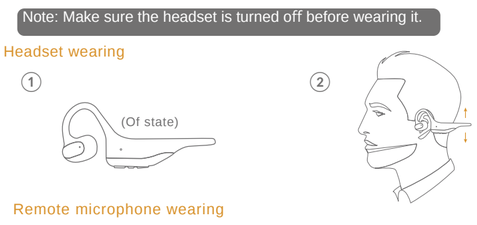


2. Wearing

Put the headset on your ears and adjust the angle to make it stable and comfortable to wear.

Note: Make sure the headset is turned off before wearing it.

Headset wearing

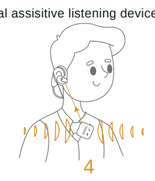


Remote microphone wearing

One-to-one communication:
The remote microphone is clipped to the speaker's chest.

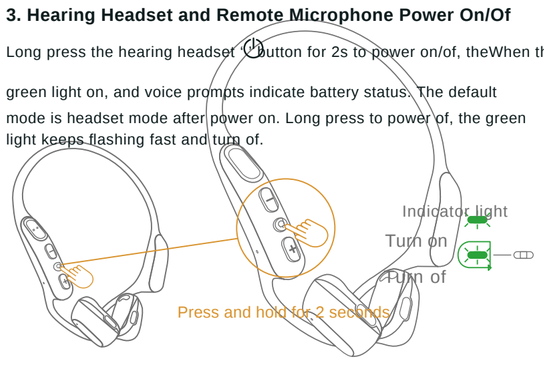
Group communication:
placed on the table among all the people.

It can be also used as a personal assisitive listening device to clip the remote microphone on your own chest.

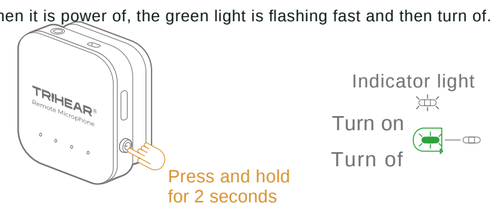


3. Hearing Headset and Remote Microphone Power On/Of

Long press the hearing headset button for 2s to power on/of, theWhen the headset is power on, the default mode is remote microphone green light on, and voice prompts indicate battery status. The default mode is headset mode after power on. Long press to power of, the green light keeps flashing fast and turn of.

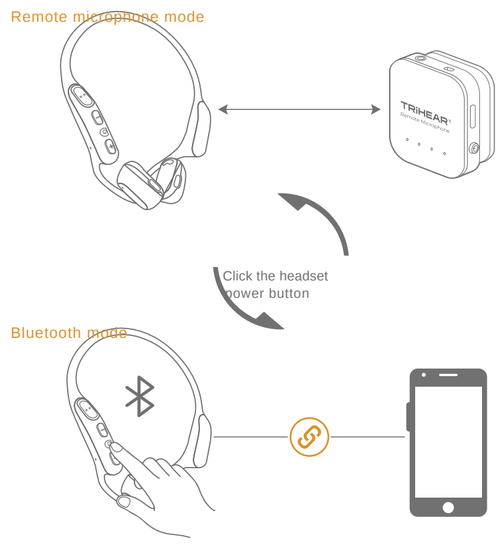


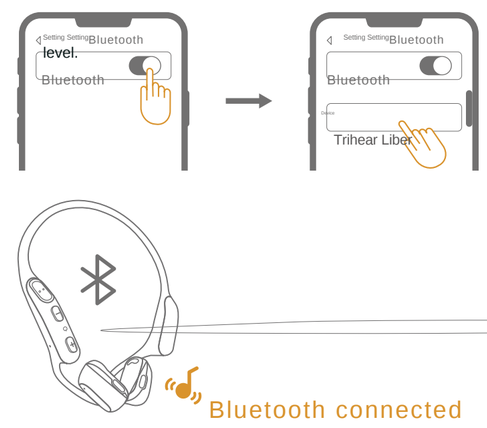
Long press the remote microphone button for 2s to power on/of,
When it is power on, the white light is on;
When it is power of, the green light is flashing fast and then turn of.



4. Switch Modes

When the headset is power on, the default mode is remote microphone mode, click the headset power button to switch to Bluetooth mode.





Note:
①Under remote microphone mode, the headset need to be connected with the remote microphone. The remote microphone can be clipped to the speaker's chest or place it on a surface closer to the speakers.
②Under the Bluetooth mode, you need to turn on the BT switch on your device, and search for 'Trihear Liber', and then paired for using. There will be a prompt tone "Connected" showing connected successfully.

5. Volume Adjustment

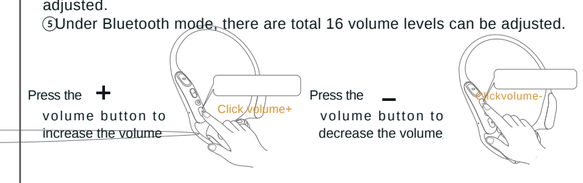
①Click the volume up/down button on the headset can adjust the volume level.

②When it comes to the maximum/minimum volume, there will be a prompt tone.

③Each time you power on the headset, the volume level before powered of last time will be record.

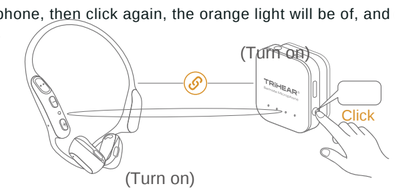
④Under remote microphone mode, there are total 9 volume levels can be adjusted.

⑤Under Bluetooth mode, there are total 16 volume levels can be adjusted.



6. Mute Function

Under remote microphone mode, when you click the power button on the remote microphone, the orange light will be on and mute the microphone, then click again, the orange light will be of, and exit mute mode.



7. Clear the Bluetooth Paired Record

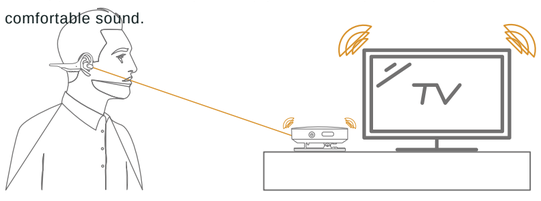
Under the Bluetooth mode, keep clicking the power button 3 times to clear the paired record, and the headset will turn of automatically.

8. Battery Low Reminder

When the headset is under low battery, there is a prompt tone" battery low", it reminds you to charge the headset.
When the remote microphone is under low battery, the left side white light will flash fast, it reminds you to charge the remote microphone.

9. Extended use of Remote Microphone

Put the remote microphone near the TV speaker, no need to adjust the TV sound, you can hear clearly and enjoy the TV with your family with the comfortable sound.



FCC STATEMENT

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.
(2) This device must accept any interference received, including interference that may cause undesired operation.
Warning: 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 deter mined by turning the equipment of and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit diferent from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

Remote Microphone RF Exposure Warning Statements:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment shall be installed and operated with minimum distance 20cm between the radiator & body.

Safety Instructions

1. Avoid dropping.
2. Do not disassemble.
3. Do not submerge in water.
4. Avoid extreme temperature.
5. Do not use the device outdoors during thunder storm.
6. Use original or certified USB cables.
7. Do not use any corrosive cleaner/oil to clean.
8. Avoid using excessive volume for long time.
9. Avoid thermal radiation, take of when near NMR, MRI, CT scanner, or other medical machines.
10. Dispose old appliances according to local regulations.

Warranty Policy.

Purchasing Date:
Model No:
Serial no:

Instruction: Thank you for choosing Trihear products, please note that for the Hearing Headset and Remote Mic, we ofer 1 year warranty time from your purchasing date. For other accessories in the product package, 6 months Warranty time be ofered. Any man-made damaged parts are not covered by the warranty service.

When you are asking for warranty service, please take the product together with the purchase invoice or receipt with you, and get after sell service from where you buy or local designated after-sales service center.

Any more question or demands you can contact us directly by email: support@trihear.com