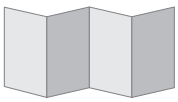
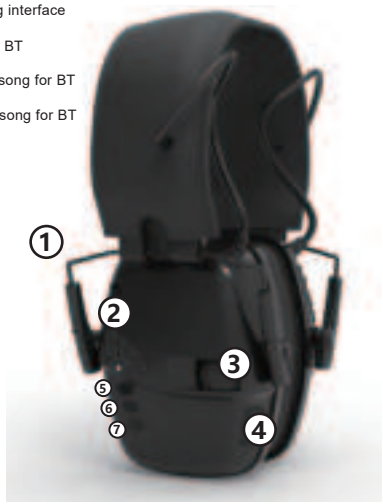
# EM-9010
# INSTRUCTION FOR USE



① Telescopic handle adjustment
② Mic
③ Switch on/off ,Sound control for Real Active Listenling (RAL)
④ Type C charging interface
⑤ Power on/off for BT
⑥ Volume + / last song for BT
⑦ Volume - / next song for BT




## Diagram


## Technical data

Operating voltage: 5 V direct voltage via USB
Battery: 3.7 V lithium-polymer battery, 750 mA Charging time: 2.5 hours
Operating time: 40 hours
Bluetooth® 5.4
Support profiles: A2DP, AVRCP, HSP, HFP Transmission distance: ≥ 10m
Pair name: EM-9010 (This can be customised)
Storage temperature: -10-55°C
Storage humidity: <30%
Operating temperature: 0-40°C
Working humidity: <85%
This product comply with ANSI S3.19-1974

Read this instruction thoroughly before using the product. The headband of this earmuff is made of EVA surface with PU buttom and nylon edging, built-in PP board and sponge; Cushion: : PU with foam inside.

This earmuff was Tested according to American Standard ANSI S-3.19-1974
EM-9010 NRR: 22dB CSA Class A Weight: 300g

| Frequency(HZ) | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
|---|---|---|---|---|---|---|---|
| Mean attenuation(dB) | | | | | | | |
| Standard deviation(dB) | | | | | | | |

Information required by E.P.A. (US) The level of noise entering a person's ear, when
hearing protectors are worn as directed, is closely approximated by the difference between the A-weighted environmental noise level and the NRR.

**For example:**
1. The environmental noise level as measured at the ear is 92 dBA.
2. The NRR is 22 decibels (dB).
3. The level of noise entering the ear is approximately equal to 69 dBA.

**Caution:** For noise environments dominated by frequencies below 500 Hz, the C-weighted environmental noise level should be used. Improper fit of this device will reduce its effectiveness in attenuating noise. Consult the enclosed instructions for proper fit. Although hearing protectors can be recommended for protection against the harmful effects of impulsive noise, the Noise Reduction Rating (NRR) is based on the attenuation of continuous noise and may not be an accurate indicator of the protection attainable against impulsive noise such as gunfire. Constant or repetitive exposure to impulsive noise may lead to serious injury, including temporary or permanent deafness. The Noise Reduction Rating (NRR) calculated from the attenuation data is 22 dB. Earmuffs must be fitted to attenuate noise effectively. Refer to instructions.

**Fitting Instructions**

1. Place the earcups over each ear.
2. Adjust the headband by sliding the headband up down.
3. Multiple-Position earmuffs can be worn either over-the-head, behind-the-head or under-the-chin.


**Instruction for using this earmuff electronics functions.**
**Charging the battery:**
Charge the battery before using for the first time. During the charging process, the entire system is switched off. The battery is built in and cannot be replaced. The LED display light is red while charging and changes to green when charging is complete. Never leave the earmuff unattended while charging.

**Real Active Listening (RAL):**
The RAL function is a stand-alone function. To ensure that the ambient noise can always be heard, RAL will not switch off automatically. Note: RAL always needs to be switched off by the user. The RAL function is equipped with a sound level limiter that cuts off the maximum output level at 82 dB. Below 82 dB, the volume can be adjusted. This enables quiet sounds to be slightly amplified.

**Switching RAL on / off:**
Rolling the "knob" from left to right to automaticly switch on the RAL function, Rolling the knob from right to left to switch off RAL function. Rolling the" knob" from left to right slowly can adjust the sound volum under RAL functions.

**Bluetooth®switch on/off and pairing:**
Pressing the power button for 3 seconds untill the LED status flashes blue and you will hear "Power on". Automatic pairing mode is enabled; you will hear "Bluetooth pairing". The EM-9010 appears in the Bluetooth® menu on the external device; select and enable this now and you will hear "Bluetooth connected". The earmuffs are now connected to the Bluetooth® device.
Press "power" button for 3 seconds and you will hear "Power off" to switch off bluetooth.

**Play Music and Control:**
When the earmuff is connected, click the "Power"button to play music. During play status, click the "Power" button to pause ; When the headset is playing music, click the "Volume+"/ "Volume-"buttons to increase /decrease the volume, long press the "Volume+"/ "Volume-" button to play the next song/ to play the previous one.

**Call function and Control:**
When the earmuff is connected to Bluetooth, double-click the "Power" button to re-dial the last dialed number; When the earmuffs is in the outgoing call, click the "Power" button to cancel the external pullout; When the earmuff is ringing, click the "Power" button to answer the call, and press and hold the "Power" button to reject the call. When the earmuff is in a call, and click the "Volume +/-" button to increase/decrease the call volume.

**FCC Compliance Statement**
This device complies with Part 15 of the FCC Rules. Operation is subject to the following conditions: This device may not cause harmful interference, and this device must accept any interference received, including interference that my cause undesired operation.
FCC Warning Statement
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

FCC Radiation Exposure Statement
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.