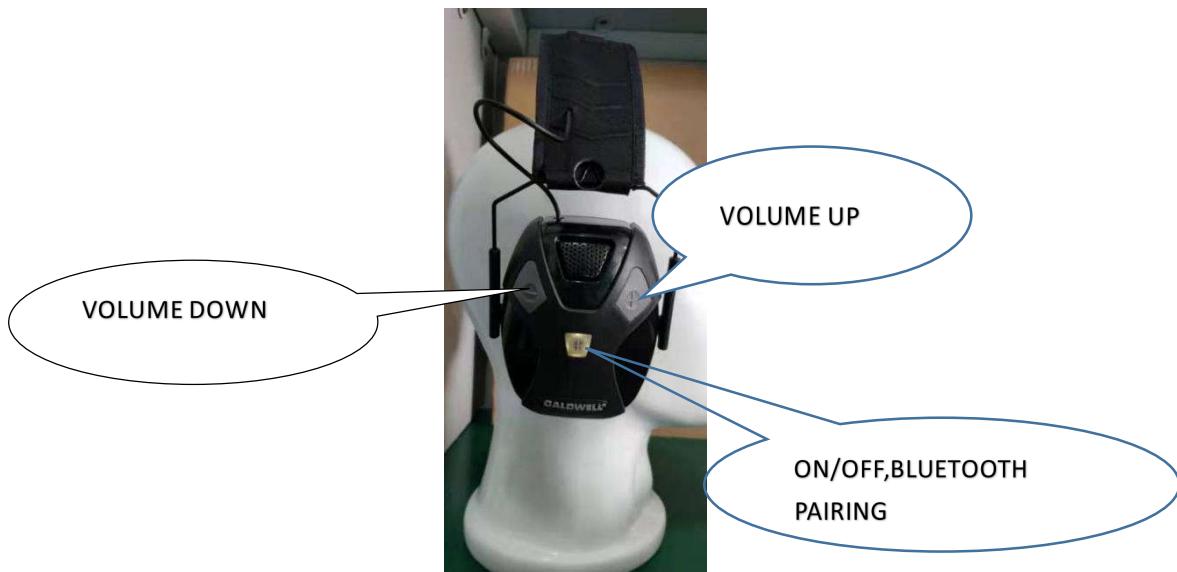


User Manual

1099596 is a bluetooth earmuff, covering hearing protector device(HPD) and bluetooth device as below picture:



BATTERY INSTALLATION

1. The 1099596 bluetooth earmuff requires 3AAA size Alkaline batteries. The battery tray is in the left ear cup (the ear cup WITHOUT the Power / Volume Control knob).
2. Unit will not operate unless batteries are installed with correct polarity. Locate the "+" and "-" molded into the battery tray. Place the positive end of the battery at the end of the tray nearest to the "+". The second battery is placed opposite to the first.
3. Without placing the ear muffs on head, check for correct battery installation by turning the Power / Volume Control knob to verify that the LED "ON" Indicator lights when the switch is in the "ON" position.

VOLUME KNOB

1. Identify the Power / Volume Control button
2. Turn on and adjust the volume control by button until the desired volume is achieved. It is important to increase the volume control very gradually to avoid sudden increase in sound. When not in use, press the button. This indicates the power to the electronics in the earmuff has been turned off.

FITTING INSTRUCTIONS

1. For best results, it is important that the ear muff is fitted and worn properly.
2. Before ear muff is fitted to head, grasp ear cup with one hand, and headband with the other. Slide the ear cup gently away from the headband. The wire headband frame will extend from the guide arms about one inch.
3. Place ear muff on head, and gently collapse the headband frame into the guide arms until the headband rests on top of the wearer's head and the ear cups completely cover the wearer's ears.

HPD OPERATING INSTRUCTIONS

1. After installation of batteries and fitting, Press the on/off button to turn on. when unit is in “On” position. A click indicates unit is “on” and visible light from the LED verifies.
2. Increase volume gradually until sounds from surroundings can be heard.
3. Amplification of surroundings is interrupted when there are bursts or impulse noises at unsafe levels.

BLUETOOTH OPERATION

1. On your smart device, locate “Settings.”
2. Within “Settings”, select Bluetooth, then ‘Scan for Devices’. While your smart phone is scanning for Bluetooth devices, press and briefly hold the Bluetooth button of 1099596 bluetooth earmuff on the front of the right ear cup. You will hear short mute and four alert tones indicating, and white LED flashes quickly, and the Bluetooth of the ear muff is activated for pairing.
3. On your smart phone, look for the CALDWELL Bluetooth device and ‘Pair’. When the Electronic Ear Muffs are successfully paired, and one “beep” tone can be heard, the LED on the ear cup will flash slower than that in pairing mode. The smart phone should also show that the CALDWELL device is paired.
4. The conversion between bluetooth mode and HPD mode by short press the “On/Off” key.
5. Use the volume control on the smart phone to increase or decrease volume.

IMPORTANT CARE AND OPERATION INFORMATION

1. Do not alter or modify any part of this hearing protection device.
2. The outside of the ear muff can be cleaned with a mild soap or disinfectant, or a slightly dampened cloth.
3. Do not store the device where temperature may exceed 130 degrees Fahrenheit.
4. Do not store the device where temperature will stay below 32 degrees Fahrenheit.
5. Exposure or contact with certain chemicals or vapors may cause damage to this unit.
6. Replace the batteries when a decrease in performance or volume occurs.
7. If the ear cushions are damaged, hard or deteriorated, hearing protection performance can be compromised.
8. When not in use, ensure that the unit is powered off.
9. If the unit will not be in use for an extended period, remove the batteries to protect the device from potential corrosion and damage.

FAILURE TO FOLLOW WARNINGS MAY RESULT IN PERSONAL INJURY, INCLUDING HEARING LOSS

Improper fit of this device will reduce its effectiveness in attenuating noise. Consult the enclosed instructions for proper fit. The level of noise entering a person’s ear when hearing protection is worn as directed is closely approximated by the difference between the A-weighted environmental noise level and NRR. Example:

1. The environmental noise level as measured at the ear is 92dB (A).
2. The NRR is 24 decibels (dB).
3. The level of noise entering the ear is approximately equal to $[92\text{dB(A)} - 24]$ 69dB(A).

CAUTION: For noise environments dominated by frequencies below 500Hz the C-weighted

environmental noise level should be used.

Although hearing protectors can be recommended for protection against the harmful effects of impulsive noise, the Noise Reduction

Rating (NRR) is based on attenuation of continuous noise and may not be an accurate indicator of the protection attainable.

FCC Caution:

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.

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