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› awesafe Electronic Shooting Earmuffs User Manual - Model GF01+

awesafe GF01+

awesafe Electronic Shooting Earmuffs User Manual

Model: GF01+

INTRODUCTION

The awesafe Electronic Shooting Earmuffs are designed to provide superior hearing protection while enhancing situational awareness in noisy environments. These earmuffs feature electronic sound amplification for low-level sounds and instant noise reduction for harmful impulse noises above 82 dB. This manual will guide you through the proper setup, operation, and maintenance of your earmuffs to ensure optimal performance and longevity.

WHAT'S IN THE BOX



awesafe®

ORECCHIO DI TIRO PROTEZIONE

Piena consapevolezza della situazione
Rileva con precisione la direzione della
sorgente

Image: Contents of the awesafe Electronic Shooting Earmuffs package.

Your awesafe Electronic Shooting Earmuffs package should contain the following items:

- awesafe Electronic Shooting Earmuffs
- Protective Hard Case
- 2 x AAA Batteries
- 3.5mm Audio Cable
- Wrist Strap
- User Manual

Please check all components upon unboxing. If any items are missing or damaged, contact customer support.

PRODUCT OVERVIEW



Image: Key features of the awesafe Electronic Shooting Earmuffs.

Familiarize yourself with the main components of your awesafe Electronic Shooting Earmuffs:

- **Battery Compartment:** Located on one of the earcups for AAA battery insertion.
- **Comfortable Padded Headband:** Ensures a secure and comfortable fit.
- **Adjustable Telescopic Rod:** Allows for size adjustment to fit various head sizes.
- **Soft PU Leather Ear Cushions:** Provides comfort and an effective seal for noise reduction.
- **Volume Control Button:** An integrated switch for power on/off and adjusting sound amplification levels.
- **Omni-directional Microphone with Wind Shield:** Captures ambient sounds for amplification and situational awareness.
- **Audio Input (3.5mm Jack):** For connecting external audio devices.

SETUP

1. Battery Installation

1. Locate the battery compartment cover on one of the earcups.
2. Gently open the cover.

3. Insert two AAA batteries, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.

2. Adjusting Fit

1. Extend the adjustable telescopic rods on both sides of the earmuffs.
2. Place the earmuffs over your ears, ensuring the earcups fully cover your ears and create a snug seal.
3. Adjust the headband by sliding the telescopic rods until the earmuffs fit comfortably and securely on your head. A proper seal is crucial for effective noise reduction.

OPERATING INSTRUCTIONS

1. Power On/Off and Volume Control

The volume control button also functions as the power switch.

- To power on, rotate the volume control button clockwise until you hear a click and the sound amplification activates.
- To adjust the amplification level, continue rotating the button clockwise to increase volume or counter-clockwise to decrease volume.
- To power off, rotate the volume control button counter-clockwise until you hear a click and the amplification turns off.

2. Noise Reduction and Sound Amplification



THE PRINCIPLE OF INTERNAL NOISE CANCELLING HEADPHONES

Amplifies low-level sound, while reducing harmful gunfire or impulse noise about 82dB



Image: Principle of noise reduction and sound amplification.

These earmuffs are designed with dual functionality:

- **Sound Amplification:** The integrated omni-directional microphones amplify low-level ambient sounds (e.g., conversations, range commands, animal movements) up to a safe 82 dB. This allows for improved situational awareness and communication without removing the earmuffs.
- **Noise Reduction:** When harmful impulse noises, such as gunfire or loud machinery, exceed 82 dB, the electronic circuit instantly blocks or compresses these sounds, protecting your hearing. The Noise Reduction Rating (NRR) for these earmuffs is 24dB.

3. Using the Audio Input

The 3.5mm audio input jack allows you to connect external audio devices, such as an MP3 player, radio, or smartphone, to listen to music or communicate while wearing the earmuffs. Use the provided 3.5mm audio cable to connect your device.

MAINTENANCE

1. Cleaning

- Clean the earmuffs with a soft, damp cloth.

- Do not immerse the earmuffs in water or use harsh chemical cleaners.
- The ear cushions can be gently wiped clean.
- Ensure the earmuffs are completely dry before storage.

2. Storage

- When not in use, store the earmuffs in the provided protective hard case to prevent damage.
- Remove batteries if storing for extended periods to prevent leakage.
- Store in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

- **No Sound/Low Volume:**
 - Ensure batteries are correctly installed and not depleted. Replace if necessary.
 - Check if the earmuffs are powered on and the volume is turned up.
 - Verify the audio cable connection if using an external device.
- **Distorted Sound:**
 - Lower the volume.
 - Check battery level.
 - Ensure microphones are not obstructed.
- **Poor Noise Reduction:**
 - Ensure the earmuffs form a tight seal around your ears. Adjust the headband for a better fit.
 - Check for any gaps or damage to the ear cushions.

SPECIFICATIONS

Model	GF01+
Brand	awesafe
Noise Reduction Rating (NRR)	24dB
Max Amplification Volume	82 dB
Operating Temperature	0°C ~ 50°C (32°F ~ 122°F)
Earcup Cushion Material	Foam
Housing Material	ABS Plastic
Power Source	2 x AAA Batteries
Color	Black
UPC	842194104177

WARRANTY AND SUPPORT

Warranty Information

awesafe provides a **1-year warranty** for these Electronic Shooting Earmuffs from the date of purchase. This warranty covers manufacturing defects and ensures the quality of your product. Please retain your proof of purchase for warranty claims.

Customer Support

For any questions, technical assistance, or warranty claims, please contact awesafe customer support through the retailer's platform or the official awesafe website. Our team is dedicated to providing prompt and helpful service.