

Electronic Shooting Earmuffs - Dual Microphone & Gel Pads

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The Prussia Precision Electronic Shooting Earmuffs are a compact and professional hearing protection solution designed for shooters, hunters, and users who require both protection and awareness at the same time. Built for indoor and outdoor range environments, they combine fast impulse suppression with clear sound amplification, allowing you to stay protected without disconnecting from your surroundings.

Equipped with two directional microphones per side, the earmuffs deliver enhanced spatial awareness and more natural surround perception compared to standard electronic hearing protection. Ambient sounds such as speech, range commands, and movement are reproduced with clarity, while harmful impulse noise is automatically suppressed.

The system uses sound-activated compression with an ultra-fast 0.02 second reaction time, instantly reducing loud impulses like gunfire to safe levels. Full dynamic range, high-fidelity speakers and a low-noise sound profile ensure balanced, natural audio reproduction without harsh distortion.

Designed for extended wear, the earmuffs come standard with premium gel ear pads, providing superior comfort, reduced pressure points, and an improved seal — especially when worn together with shooting glasses. The sound-dampening composite housing and reinforced headband with a metal wire frame ensure durability in demanding environments.

A recessed single volume control allows simple adjustment, while an integrated audio input jack provides optional external connectivity. The external battery door enables quick battery changes in the field. Finished in Stone Grey Olive, the earmuffs combine professional performance with a clean, modern appearance.

Please note: The earmuffs operate on 2xAAA batteries (not included).

Attributes

- Name: [Electronic Shooting Earmuffs - Dual Microphone & Gel Pads](#)
- Manufacturer: [PRUSSIA PRECISION](#)
- Product no.: EU2015094
- Mfr. No.: PP-1550-BLK
- Colour: Black
- Delivery weight: 1kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 100mm
- UPC: 726529840773

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Electronic Shooting Earmuffs Safety Instruction Guide

Introduction

Thank you for choosing the Prussia Precision Electronic Shooting Earmuffs. This guide provides important safety information and instructions to ensure the safe and effective use of this product. Please read this guide carefully before use.

General Safety Guidelines

- Ensure that the earmuffs are used only for their intended purpose: hearing protection during shooting, hunting, or similar activities.
- Regularly inspect the earmuffs for any signs of damage, such as cracks or worn components. Do not use damaged earmuffs.
- Keep the earmuffs out of reach of children and pets to prevent accidental misuse.
- Always follow the manufacturer's instructions and guidelines for use.

Specific Safety Precautions for Use

- **Hearing Protection:** The earmuffs are designed to protect your hearing from harmful impulse noise. Always wear them in environments where loud noises, such as gunfire, may occur.
- **Awareness:** While the earmuffs provide hearing protection, they also allow you to hear ambient sounds. Remain aware of your surroundings at all times.
- **Battery Safety:** Use only the specified 2×AAA batteries. Do not mix old and new batteries or different types of batteries. Replace batteries in a welllit area and ensure they are inserted correctly.
- **Comfort:** Ensure that the earmuffs fit snugly but comfortably on your head. Adjust the headband as needed to achieve a proper fit.
- **Environmental Conditions:** Avoid exposing the earmuffs to extreme temperatures, moisture, or harsh chemicals, as this may affect their performance.

Instructions for Installation and Usage

- **Installation:**

1. Insert 2×AAA batteries into the earmuffs by opening the external battery door.
2. Ensure that the batteries are inserted in the correct orientation, following the polarity indicators inside the battery compartment.

- **Usage:**

1. Place the earmuffs over your ears and adjust the headband for a secure fit.
2. Turn on the earmuffs using the recessed volume control. Adjust the volume to a comfortable level.
3. Use the earmuffs in conjunction with shooting glasses for optimal comfort and protection.
4. If you experience discomfort or reduced sound quality, remove the earmuffs and check for proper fit and battery status.

- **PostUse Care:**

1. After use, store the earmuffs in a dry, cool place away from direct sunlight.
2. Clean the earmuffs with a soft, damp cloth. Do not use harsh chemicals or solvents.

Disposal Instructions

- Dispose of the earmuffs and batteries in accordance with local regulations.
- Do not dispose of batteries in household waste. Follow local guidelines for battery recycling or disposal.
- If the earmuffs are no longer functional, consider recycling them if possible to minimize environmental impact.

Contact Information for Further Support

For any inquiries or concerns regarding the safety or performance of the Electronic Shooting Earmuffs, please refer to the manufacturer's contact details provided with the product or on the official website. Always ensure you have the latest information regarding safety recalls or product updates.

Thank you for prioritizing safety and compliance while using the Prussia Precision Electronic Shooting Earmuffs. Your awareness and adherence to these guidelines will help ensure a safe and enjoyable experience.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

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