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Elgin M1.4

Elgin Ruckus Wireless Bluetooth Earplug Headphones

MODEL M1.4 - USER MANUAL

Introduction

Thank you for choosing the Elgin Ruckus Wireless Bluetooth Earplug Headphones. These headphones are designed to provide both high-quality audio and certified hearing protection in noisy environments. Featuring a 25 dB Noise Reduction Rating (NRR), Bluetooth 5.3 connectivity, and a durable IP65 sweatproof design, they are ideal for professionals and individuals requiring reliable hearing safety with integrated audio.

Safety Information

Your safety is paramount. These earplug headphones are OSHA-compliant and ANSI-certified with a 25 dB NRR to protect your hearing. Always ensure proper fit to achieve the stated noise reduction. Avoid using at excessively high volumes for prolonged periods to prevent hearing damage. Be aware of your surroundings, especially in situations requiring attention to environmental sounds.



We make devices that amplify the output of the everyday craftsman, the humble and hardworking class responsible for laying the brick and mortar of America.

Elgin represents generations of American engineers whose work is dedicated to the concept of American Innovation.

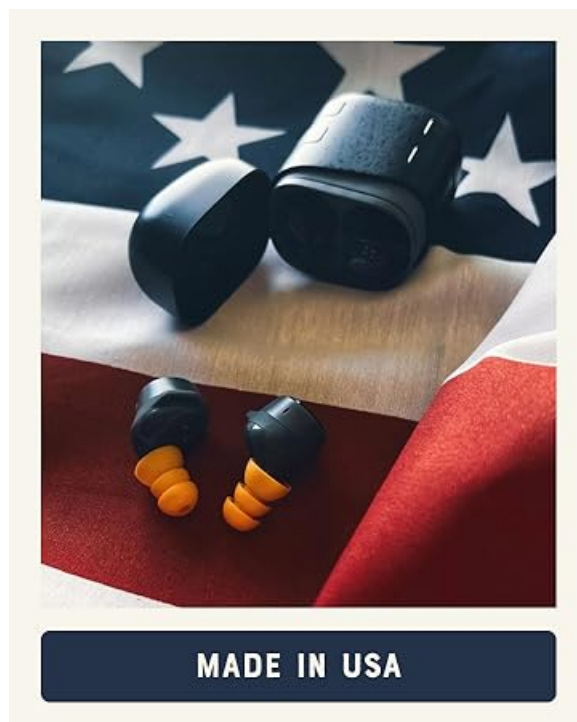
ALL-AMERICAN INNOVATION

This image highlights key features including 12+ hour battery life, IP65 dust and sweatproof rating, and 25 NRR for hearing protection.

What's Included

Please check the package contents to ensure all items are present:

- Elgin Ruckus Wireless Bluetooth Earplug Headphones
- USB-C Charging Cable
- One Pair of Clips
- Rugged Elgin Carrying Case
- User Manual



The image displays the Elgin Ruckus Wireless Headphones, USB-C charging cable, a pair of clips, and the rugged carrying case.

Video: This video provides a visual overview of the items included in the Elgin Ruckus Wireless Bluetooth Earbuds package.

Product Overview

The Elgin Ruckus Wireless Earplug Headphones combine robust construction with advanced audio technology. They feature medical-grade silicone ear tips for comfort and effective noise isolation, a durable Kevlar-reinforced cable, and a compact control module.



A close-up view of the Elgin Ruckus Wireless Bluetooth Earplug Headphones, highlighting the orange earplugs and the gray control module.

Key Features:

- **OSHA-Compliant Noise Protection:** 25 dB NRR for effective hearing safety.
- **Bluetooth 5.3:** Superior connectivity up to 50 feet.
- **Noise-Canceling Microphone:** For clear calls in loud environments.
- **12+ Hour Battery Life:** Extended usage on a single charge.
- **IP65 Durability:** Dust and sweatproof design.
- **Ergonomic Design:** Comfortable and secure fit with medical-grade silicone ear tips.



This image illustrates the Bluetooth 5.3 technology, custom-tuned drivers, and noise-isolating microphone for superior connectivity.

Setup

1. Charging the Headphones

1. Locate the USB-C charging port on the control module.
2. Connect the provided USB-C charging cable to the port.
3. Plug the other end of the cable into a compatible USB power source (e.g., wall adapter, computer USB port).
4. The LED indicator on the control module will illuminate during charging and change color or turn off when fully charged. A full charge takes approximately 2.5 hours.

2. Bluetooth Pairing

1. Ensure the headphones are turned off.
2. Press and hold the multi-function button (center button on the control module) for approximately 5-7 seconds until the LED indicator flashes red and blue, indicating pairing mode.
3. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
4. Select "Elgin Ruckus" from the list of available devices.
5. Once connected, the LED indicator will flash blue slowly.

3. Wearing the Headphones

For optimal noise reduction and comfort, insert the earplugs firmly into your ear canals. The flexible cable is designed to be worn around the back of your neck. Use the included clips to secure the cable to your clothing, preventing accidental dislodgement during activity.

Operating Instructions

Control Module Functions:

- **Power On/Off:** Press and hold the multi-function button.
- **Play/Pause:** Short press the multi-function button.

- **Volume Up:** Short press the '+' button.
- **Volume Down:** Short press the '-' button.
- **Next Track:** Long press the '+' button.
- **Previous Track:** Long press the '-' button.
- **Answer/End Call:** Short press the multi-function button during an incoming call.
- **Reject Call:** Long press the multi-function button during an incoming call.
- **Activate Voice Assistant:** Double-press the multi-function button.

The integrated noise-canceling microphone ensures clear communication even in noisy environments, making these headphones suitable for hands-free calls while maintaining hearing protection.

Maintenance

To ensure the longevity and performance of your Elgin Ruckus headphones, follow these maintenance guidelines:

- **Cleaning:** Regularly clean the silicone ear tips with a soft, damp cloth. Ensure they are completely dry before reinserting them into your ears.
- **Storage:** When not in use, store the headphones in the provided rugged carrying case to protect them from dust, dirt, and physical damage.
- **Avoid Extreme Conditions:** Do not expose the headphones to extreme temperatures, direct sunlight for extended periods, or corrosive liquids.
- **Water Resistance:** While IP65 rated (dust and sweatproof), avoid submerging the headphones in water.

Troubleshooting

Problem	Solution
Headphones won't turn on	Ensure the battery is charged. Connect to a power source using the USB-C cable.
Cannot pair with device	Make sure the headphones are in pairing mode (flashing red and blue LED). Ensure Bluetooth is enabled on your device and it's within 50 feet. Forget previous pairings on your device and try again.
No sound or low volume	Check volume levels on both the headphones and your connected device. Ensure earplugs are properly seated in your ear canals.
Poor call quality	Ensure the microphone is not obstructed. Move closer to your connected device.

Specifications

Feature	Detail
Model Name	Ruckus Wireless
Noise Reduction Rating (NRR)	25 dB
Bluetooth Version	5.3
Bluetooth Range	Up to 50 Feet
Battery Life	12+ Hours
Charging Time	Approximately 2.5 Hours
Water Resistance Level	IP65 (Dust and Sweatproof)
Microphone	Noise-Canceling
Ear Placement	In Ear
Material	Plastic, Silicone
Item Weight	1 Ounce

Warranty and Support

The Elgin Ruckus Wireless Bluetooth Earplug Headphones come with a **1-Year Limited Warranty** from the date of purchase. This warranty covers manufacturing defects. For warranty claims, technical support, or any product-related inquiries, please visit the official Elgin USA website or contact their customer service directly.

Online Support: Visit the Elgin Store on Amazon