

Etymotic ER2SE

Etymotic ER2SE Studio Edition Earphone User Manual

Model: ER2SE | Brand: Etymotic

INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your Etymotic ER2SE Studio Edition Earphones. Please read thoroughly to ensure optimal performance and longevity of your device.

KEY FEATURES

- True high-accuracy sound experience
- Metal earpieces with anodized finish
- 35+ dB of external noise isolation
- Assortment of ear tips for the perfect in-ear fit
- Detachable cable allows for easy replacement

COMPONENTS AND DESIGN

The Etymotic ER2SE earphones are engineered for precise audio reproduction and durability. Key design elements and included components are detailed below:

Design Overview

- **Material:** Anodized aluminum shells, CNC machined with tight tolerances.
- **Driver Type:** Single dynamic driver for accurate sound without complex crossovers.
- **Form Factor:** Compact in-ear monitor design, lightweight.
- **Acoustic Design:** Compensates for ear canal resonance to deliver a flat frequency response.

Included Components (What's in the Box)

- ER2SE In-Ear Monitors
- Detachable 4 ft. cable with 3.5mm gold plated stereo plug
- Assortment of eartips:

- 4 Dual Flange Silicone Pairs (S, M, L, XL)
- 2 Triple Flange Pairs (Standard and Large)
- 2 Foam Pairs (Standard)
- Filter removal tool and replacement filters
- Shirt clip
- Zippered storage case (Nylon or similar synthetic material, Dark Blue or Black)



Image: Etymotic ER2SE Studio Edition Earphones with various accessories, including the detachable cable, multiple ear tips, and a carrying case.



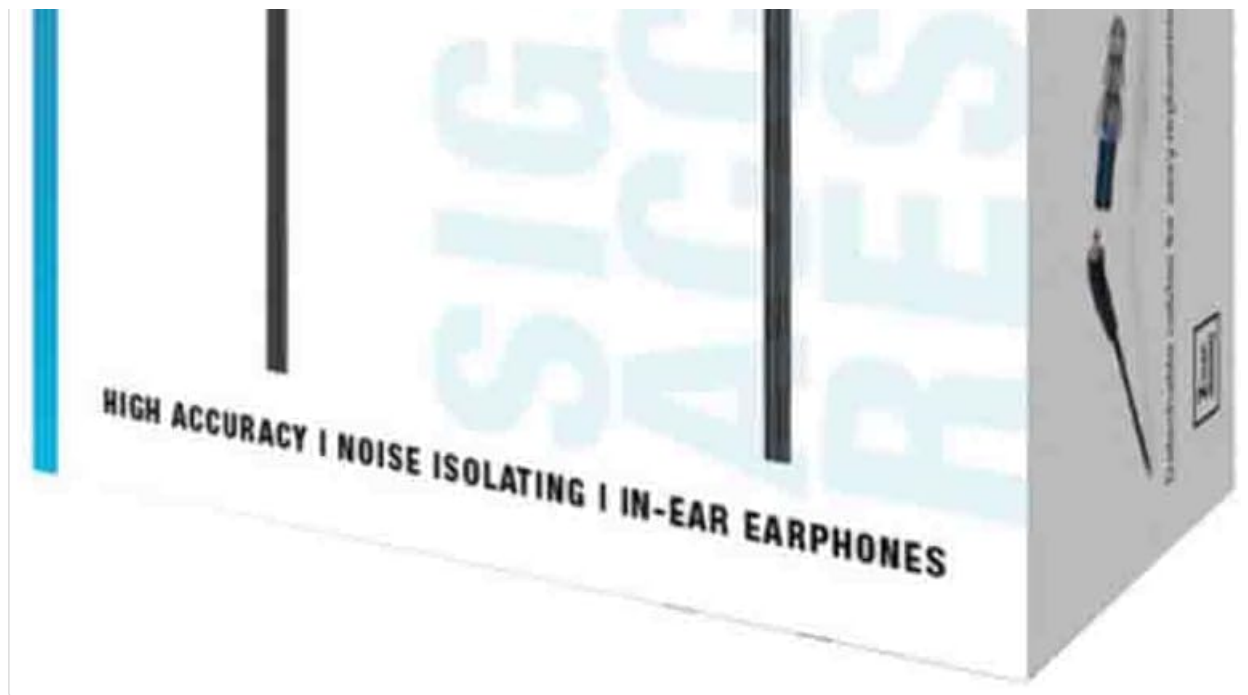


Image: Retail packaging for the Etymotic ER2SE Studio Edition Earphone, highlighting its features.

SETUP

1. **Select Ear Tips:** Choose the ear tips that provide the best seal and comfort for your ears. An assortment of dual flange silicone, triple flange, and foam tips are included. A proper seal is crucial for optimal sound quality and noise isolation.
2. **Attach Cable:** Connect the detachable 4 ft. cable to the earpieces. Ensure the MMCX connectors are securely fastened. The cable is user-replaceable.
3. **Connect to Device:** Plug the 3.5mm gold plated stereo plug into your audio source. For devices without a 3.5mm jack, a compatible adapter (not included) may be required.

OPERATING INSTRUCTIONS

1. **Proper Insertion:** Gently insert the earphones into your ear canals until a secure and comfortable seal is achieved. The deep insertion design is key to achieving the specified noise isolation and accurate sound.
2. **Volume Control:** Adjust the volume on your connected audio device. Start with a low volume and gradually increase it to a comfortable listening level.
3. **Noise Isolation:** The earphones provide significant passive noise isolation (35-42 dB). Be aware of your surroundings, especially in environments where situational awareness is critical.
4. **Cable Management:** Use the included shirt clip to secure the cable and minimize microphonics (noise from cable movement).

Your browser does not support the video tag.

Video: Official product overview of the Etymotic ER2SE Studio Edition Earphone, demonstrating its features and usage.

MAINTENANCE

- **Cleaning Ear Tips:** Regularly clean ear tips with mild soap and water. Ensure they are completely dry before reattaching.
- **Filter Replacement:** Use the provided filter removal tool to replace the internal filters when they become clogged.

with earwax or debris. This protects the drivers and maintains sound quality.

- **Cable Care:** Handle the detachable cable with care. Avoid sharp bends or excessive pulling. If the cable becomes damaged, it can be replaced.
- **Storage:** Store the earphones and accessories in the zippered storage case when not in use to protect them from damage and dust.

TROUBLESHOOTING

No Sound or Intermittent Audio

- **Check Cable Connection:** Ensure the detachable cable is securely connected to both earpieces and the audio source.
- **Verify Adapter:** If using an adapter (e.g., USB-C to 3.5mm), ensure it is functioning correctly and is compatible with your device. Some adapters may cause audio cutting out issues.
- **Test with Another Device:** Connect the earphones to a different audio source to determine if the issue is with the earphones or the original device.

Poor Sound Quality or Lack of Bass

- **Ensure Proper Seal:** A good seal in the ear canal is essential for optimal bass response and overall sound quality. Experiment with different ear tip sizes and types (silicone, foam) to find the best fit.
- **Check Filters:** Clogged filters can degrade sound quality. Replace them if necessary using the provided tool.
- **Audio Source Quality:** Ensure your audio source provides high-quality audio.

Discomfort During Wear

- **Experiment with Ear Tips:** Try different ear tip sizes and materials. Some users find foam tips more comfortable for extended wear.
- **Adjust Insertion Depth:** While deep insertion is recommended for sound, adjust slightly for comfort if needed.

SPECIFICATIONS

Feature	Detail
Model Name	ER2SE
Brand	Etymotic
Noise Control	Sound Isolation (35-42 dB)
Connectivity Technology	Bluetooth, 3.5 mm Jack
Audio Driver Type	Dynamic Driver
Impedance	15 Ohms
Material	Metal (earpieces), Nylon/Synthetic (case)
Item Weight	6.7 ounces (0.19 Kilograms)
Product Dimensions	7.4 x 4.2 x 2.2 inches

Water Resistance Level	Not Water Resistant
Cable Feature	Detachable
UPC	846430002197

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Etymotic website or contact their customer service directly. Keep your proof of purchase for any warranty claims.

For additional product information, you may visit the [Etymotic Store on Amazon](#).

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question