

auray®

ISO-ARMOR-2

Pro Isolation Chamber for Recording Microphones

Owner's Manual



Thank you for choosing Auray.

The Auray ISO-ARMOR-2 is a lightweight and compact isolation chamber that is specifically designed for recording or broadcasting in acoustically untreated rooms. Ideal for capturing vocals, voiceovers, or podcasts, it mounts directly onto your microphone and minimizes ambient room noise and acoustic reflections with a double layer of acoustic isolation. The ISO-ARMOR-2 is constructed with high-density open-cell acoustic foam that surrounds the microphone, isolates, and absorbs sound. A perforated aluminum shield prevents bounce-back reflections while it blocks room noise from being recorded. The specialized design focuses the voice to an isolated microphone in order to capture its complete spectrum with minimal sound coloration. To eliminate unwanted noise from vibrations, an integrated shock mount adapter securely cradles the microphone with heavy-duty bands. The double-layered removable nylon pop filter prevents vocal pops or plosives.

Precautions

- Please read and follow these instructions, and keep this manual in a safe place.
- Use only parts provided by the manufacturer.
- Make sure that this product is intact and that there are no missing parts.
- All images are for illustrative purposes only.

Overview

Pop screen 1

ISO-ARMOR-2 shield 2

Locking screw 3

Recording hole 4

Microphone hole 5

Shock mount adapter 6

Insert rings 7

Suspension bands 8



Setting Up the ISO-ARMOR-2

1. Loosen the locking screw, and remove the pop screen by sliding it up and out of the bracket. **1**
2. Remove the shock mount adapter from the microphone hole. **2**
3. Insert the bottom end of the microphone into the center of the shock mount so the grille is visible over the shock mount. **3**
4. Insert the microphone and shock mount adapter into the ISO-ARMOR-2 up through the microphone hole. The microphone should face forward, and the microphone capsule should be vertically centered. If the microphone has buttons or switches, keep them exposed above the microphone hole for easy access. **4**

Make sure the microphone and shock mount adapter are held securely in place by the edges of the shock mount adapter before proceeding.



Note: Shorter microphones can also be placed into the shock mount adapter and inserted into the ISO-ARMOR-2 through the front of the shield. **5**

5. Place the assembly onto your microphone's shock mount, and connect the microphone cable. **6**
6. Replace the pop screen, and tighten the locking screw. You're ready to record.



Replacing the Shock Mount Suspension Bands

The shock mount adapter has two sets of suspension bands. If they break or become loose, follow these steps to replace them:

1. Unscrew the insert ring by inserting the tip of a pen or small screwdriver into the holes and turning counterclockwise.
2. Remove the old bands and install the new ones by stretching them across the insert slots.



3. Replace the insert ring by screwing it on clockwise and tightening by using a pen tip or screwdriver.



Specifications

Material: Shield: Aluminum

Interior: High-density open-cell acoustic foam

Dimensions (H × W × D): 7.25 × 8 × 7 in. (18.4 × 20.3 × 17.8 cm)

Weight: 1.4 lb. (635 g)

One-Year Limited Warranty

This Auray product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function.

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To obtain warranty coverage, contact the Auray Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Auray along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense.

For more information or to arrange service, visit www.aurayaudio.com or call Customer Service at 212-594-2353.

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