

## EO-8WL Specifications

### Omnidirectional Earmount Microphone

ELEMENT: Back Electret Condenser

POLAR PATTERN: Omnidirectional

FREQUENCY RESPONSE: 20 Hz ~ 20 kHz

SENSITIVITY: -43dB ±3dB  
(0dB = 1V/microbar at 1kHz)

OUTPUT IMPEDANCE: 1400 Ω (at 1kHz)

OPERATING VOLTAGE: 1 ~ 10 V

CABLE LENGTH: 4 ft .077 in. + connector

NET WEIGHT: 0.6 oz

MAXIMUM SPL: 148dB SPL

INCLUDED ACCESSORIES: 2 Earmounts, windscreen,  
cable clip, 2 slider clips,  
and storage box

## Product Warranty

Point Source Audio (PSA) products purchased in the U.S.A. are warranted for one year from date of purchase to be free of defects in materials and workmanship. In event of such defect, product will be repaired without charge or replaced (at our option) with a new product of equal or superior value. This warranty excludes defects due to abnormal wear, abuse, shipping damage, or failure to use product in accordance with instructions. This warranty is void in the event of unauthorized repair or modification.

Please register your product warranty and always  
**KEEP YOUR RECEIPT.**

### REGISTER YOUR WARRANTY

Your prompt product registration establishes your right to the protection available under the terms and conditions of your Point Source Audio warranty. It also helps us contact you in the rare event that we discover an issue with your product. And, it helps us to bring you new products specifically designed to meet your needs. [www.point-sourceaudio.com/warranty.html](http://www.point-sourceaudio.com/warranty.html)

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PATENT PENDING.

**NEW**  
**EMBRACE™**  
microphones



EO-8WL  
Earmount Lavalier Microphone  
**Owner's Manual**

Read the enclosed instructions and cautions thoroughly before using this product. Failure to observe the proper use of this product could result in voiding your warranty.

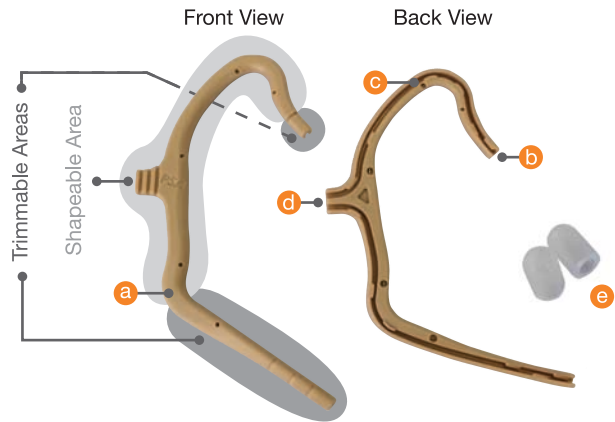
[www.point-sourceaudio.com](http://www.point-sourceaudio.com)

## Read Before Use

Read the enclosed instructions and cautions thoroughly before using this product. Failure to observe the proper use of this product could result in voiding your warranty.

**Note:** The products pictured here are for illustration purposes and may not look exactly like the product you have purchased.

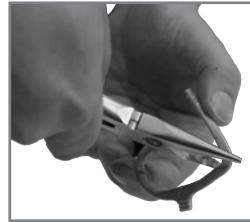
## What to Know About Your EMBRACE Earmounts



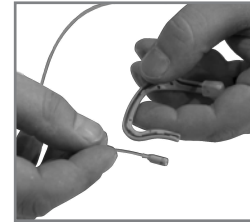
- a** Corner Elbow, **b** Microphone Entrance, **c** Cable Trench, **d** Cable Exit, **e** Finishing Caps

- ⊘ Do **NOT** pull the microphone element.
- ✓ To reposition the microphone, REMOVE it completely from the Earmount and re-trench the cable.
- ✓ Bend along the shapeable areas to retain shape as desired.

## Customizing Your EMBRACE Microphone



1. Use **wire clippers** to cut at the corner elbow (a).



2. Start at the mic entrance (b) and press the cable (not the element) into the trench (c). Continue pressing cable until you reach the exit (d).

⊘ Do **NOT** trim the Earmount with the microphone entrenched.



3. Attach the Finishing Cap (e) to the trimmed end of the Earmount.

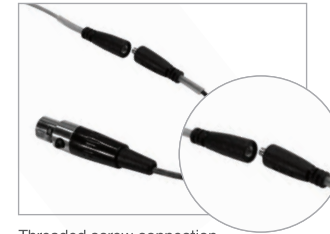


4. Bend and shape the Earmount as needed to sit comfortably on the ear.



For a snug fit, tuck the Finishing Cap into the nook behind the ear. Dress and secure mic cable according to best practice.

## Using with Your Wireless System



Threaded screw connection



X-Connectors are interchangeable

Your microphone is equipped with an interchangeable X-Connector of a termination as specified at the time of purchase. To remove, simply grasp the end of the microphone cable firmly with one hand and twist off the X-Connector end until separated.

- ⊘ Do **NOT** attempt to re-terminate the microphone yourself. Making physical changes to the microphone electronics or wiring will void your warranty.

To prolong the life of your cable, always remove the microphone by grasping the connector - NEVER tug on the cable to disconnect the microphone from the body-pack.

## Storing Your Microphone

When storing your microphone, use care to coil the cable so that it rests flat.

- ⊘ Do **NOT** wrap the cable around the body pack or coil the cable in any way that creates serious bends or strain on the cable.

