Point Source Audio, Inc.

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LOW-PROFILE MICROPHONE

MODEL • • CO-3 SERIES

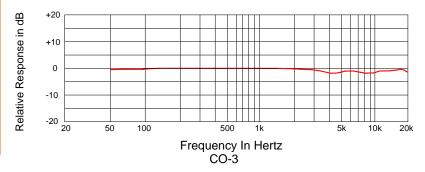
DESCRIPTION • •

The CO-3 Series Microphone is our entry-level ear-worn microphone designed for speech reinforcement for church liturgy, lecturing, and other applications that require good quality vocal pick up in a hands-free environment. The CO-3 microphone has a stationary boom design, comes in black, and is designed to be worn over the left ear. It has an omni-directional polar pattern which allows a full 360 degree pick up of sound providing a natural blend of voice and ambience. The design of the CO-3 series lends itself to reduced speech produced "popping sounds" and voice overloads in close mic applications, and is less susceptible to wind and clothing noise than lavaliere style microphones. Its distinguishing clarity in close talk operation and excellent gain before feedback make it suitable for applications where higher degrees of speech intelligibility are desired.



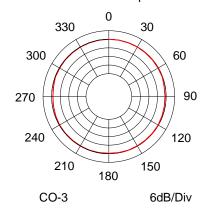
- Low profile design
- Very affordable ear-worn solution
- Increased gain before feedback
- No boom adjustment necessary

FREQUENCY RESPONSE • •



POLAR RESPONSE • •

1 kHz Polar Response



SPECIFICATIONS • •

Element: Back Electret Condenser

Omni-directional Pattern: 50 Hz - 16kHz Frequency:

 $-60dB \pm 3 dB (0dB = 1V/$ Sensitivity:

microbar at 1kHz)

Maximum SPL: 116dB

Output Impedance: $1,500 \Omega \pm 30\% (at 1kHz)$

Operating Voltage: 1.5V - 10VDC

Cable Length: 3 ft 11 in + connector

Net Weight: .28 07 Colors: Beige

Connector Types: TA4F, lockable 3.5mm

Boom Flexibility: Fixed/Not bendable

Ear Placement: Left

Included Accessories: Storage box