



ARCHITECTURAL SPECIFICATIONS | **MODEL#: CO-3**

PRODUCT SUMMARY:

The unit shall be a miniature electret, omnidirectional, condenser, single earworn microphone. The frequency response shall be 50Hz - 16kHz with sensitivity of -44dB 1V/Pa (± 3 dB at 1kHz). Max SPL at 116 dB at one inch on axis. Nominal impedance shall be 1.5k Ω . The element shall be no larger than 5mm x 8.5mm, and weight of 0.28 oz. The unit shall be Point Source Audio CO-3.

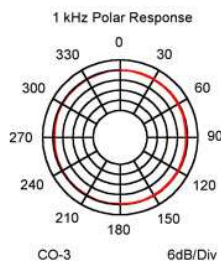
PRODUCT DESCRIPTION:

CO-3 is a fully integrated over-the-ear boom microphone. Includes microphone and cable clip.

PRODUCT SPECIFICATIONS:

Element:	Back Electret Condenser
Pattern:	Omnidirectional
Frequency:	50Hz – 16kHz
Sensitivity:	-44dB 1V/Pa (± 3 dB at 1kHz)
Maximum SPL:	116 dB SPL
Output Impedance:	1500 Ω (at 1kHz)
Operating Voltage:	1 - 10 V
Element Diameter:	5 x 8.5mm
Cable Length:	1.2M + connector
IP Waterproof Rating:	N/A
Cleaning Agent:	70% Isopropyl Alcohol (excluding the element)
Net Weight:	0.28 oz
Color options:	Beige or Black
Connector Type:	Hardwired
Connector Options:	TA3F, TA4F, TA5F, lockable 3.5mm, Hirose
Boom Flexibility:	Fixed
Mic Placement:	Left
Headframe Sizing:	N/A
Included Accessories:	Alligator cable clip, storage box
Certifications:	RoHS compliant
CE Labeled:	Labeled CE compliant per directive 2014/30/EU

POLAR RESPONSE:



FREQUENCY RESPONSE:

