



ARCHITECTURAL SPECIFICATIONS | MODEL#: CM-i3

PRODUCT SUMMARY:

The unit shall be an in-ear, slimline and lightweight behind-the-head style headset with a dynamic noise cancelling microphone and detachable earphones. The frequency response shall be 200Hz - 10kHz with sensitivity -83dB 1V/P. Nominal impedance shall be 200Ω. The headset earbuds shall be in-ear, detachable with MMCX connectors with 96 dB SPL@1VRMS (at 1 kHz). Nominal impedance shall be 16Ω. The weight of the headset under 2 oz. The unit shall be Point Source Audio CM-i3.

PRODUCT DESCRIPTION:

CM-i3 is a lightweight audio headset with a dynamic microphone and modular in-earphones. Headset includes custom storage case, windscreen, belt clip, collar clip, 3 sizes of silicone ear tips, headband sizer.

PRODUCT SPECIFICATIONS:

Mic Element Type:	Dynamic
Mic Pattern:	Cardioid
Mic Directional Characteristics:	Dynamic Noise-Cancelling
Mic Frequency:	200Hz - 10kHz
Mic Noise Rejection:	-12dB off-axis
Mic Sensitivity:	-83dB 1V/Pa
Mic Output Impedance:	200Ω (at 1kHz)
Earphone Speaker Type:	Single Driver
Earphone Sensitivity:	96dB SPL@1VRMS (at 1 kHz)
Earphone Output Impedance:	16Ω
Earphone Housing:	Molded plastic with detachable male MMCX connector
Cable Length:	4 Feet (1.2 Meters)
Weight (excluding connector):	2 oz.
Connector Options:	XLR-4F, XLR-4M, XLR-5F, XLR-5M, 3.5mm TRRS plug, M-1
Boom Flexibility:	Bendable to 90°
Included Accessories:	Storage case, foam windscreen, belt clip, collar clip, silicone ear tips, headband sizer
Certifications:	RoHS compliant
CE Labeling:	Labeled CE compliant per directive 2014/30/EU