



## ARCHITECTURAL SPECIFICATIONS | MODEL#: CM-i5

### 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 100Hz - 10kHz, with sensitivity -47dB 1V/Pa. Nominal impedance shall be 1500Ω. 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 1 oz. The unit shall be Point Source Audio CM-i5.

### PRODUCT DESCRIPTION:

CM-i5 is a lightweight audio headset with electret condenser 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:

<b>Mic Element Type:</b>	Back Electret Condenser
<b>Mic Pattern:</b>	Cardioid
<b>Mic Directional Characteristics:</b>	Condenser Noise-Cancelling
<b>Mic Frequency:</b>	100Hz - 10kHz
<b>Mic Noise Rejection:</b>	-12dB off-axis
<b>Mic Sensitivity:</b>	-47dB 1V/Pa
<b>Mic Output Impedance:</b>	1500Ω (at 1kHz)
<b>Earphone Speaker Type:</b>	Single Driver
<b>Earphone Sensitivity:</b>	96dB SPL@1VRMS (at 1 kHz)
<b>Earphone Output Impedance:</b>	16Ω
<b>Earphone Housing:</b>	Molded plastic with detachable male MMCX connector
<b>Cable Length:</b>	4 Feet (1.2 Meters)
<b>Weight (excluding connector):</b>	1 oz.
<b>Connector Options:</b>	XLR-4F, XLR-4M, XLR-5F, XLR-5M, 3.5mm TRRS plug, M-1
<b>Boom Flexibility:</b>	Bendable to 90°
<b>Included Accessories:</b>	Storage case, foam windscreen, belt clip, collar clip, silicone ear tips, headband sizer
<b>Certifications:</b>	RoHS compliant
<b>CE Labeling:</b>	Labeled CE compliant per directive 2014/30/EU