



ARCHITECTURAL SPECIFICATIONS | MODEL#: CR-8S

PRODUCT SUMMARY:

The unit shall be a subminiature electret, cardioid, condenser, single earworn microphone with full boom flexibility bendable up to 360°. The frequency response shall be 160Hz - 14kHz, with sensitivity -50dB 1V/Pa (± 3dB at 1kHz) Dynamic range no less than 103 dB with a max SPL at 135 dB at one inch on axis Nominal impedance shall be 1.7kΩ. The element shall be no larger than 3.5mm x 9.5mm, and weight of 0.6 oz. The unit shall be Point Source Audio CR-8S.

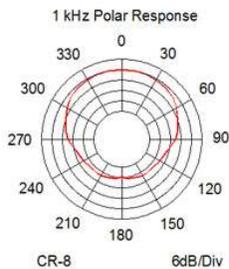
PRODUCT DESCRIPTION:

CR-8S is a cardioid single earworn microphone with boom flexibility bendable up to 360°. Includes microphone, X-Connector, cable clip, standard and large windscreens.

PRODUCT SPECIFICATIONS:

Element:	Back Electret Condenser
Pattern:	Cardioid
Frequency:	160Hz - 14kHz
Sensitivity:	-50dB 1V/Pa (± 3dB at 1kHz)
Maximum SPL:	135 dB SPL
Output Impedance:	1700 Ω (at 1kHz)
Operating Voltage:	1 - 10 V
Element Diameter:	4 x 10mm
Cable Length:	1.2M + connector
IP Waterproof Rating:	N/A
Cleaning Agent:	70% Isopropyl Alcohol (excluding the element)
Net Weight:	0.6 oz
Color options:	Beige, Brown or Black
Connector Type:	(1) X-Connector
Connector Options:	TA3F, TA4F, TA5F, lockable 3.5mm, Hirose, Lemo-style
Boom Flexibility:	Bendable to 360°
Mic Placement:	Left or Right
Headframe Sizing:	N/A
Included Accessories:	Windscreen, cable clip, storage box
Certifications:	RoHS compliant
CE Labeled:	Labeled CE compliant per directive 2014/30/EU

POLAR RESPONSE:



FREQUENCY RESPONSE:

