



# Made to Elevate Voices

The Earthworks Audio ChoirMic has long been known as the best-sounding option for hanging choir microphones. ChoirMic Gen 2 brings further enhancements to frequency response, self-noise, polar pattern and compatibility, along with a sleeker and more compact form factor.

#### **FEATURES**

- Flat Frequency Response with Exceptionally Low Noise: Enjoy studio-quality clarity and detail, for true broadcast-ready choir sound.
- Consistent Polar Response: Earthworks Gen 2 technology ensures that the supercardioid
  polar pattern is consistent across the entire frequency range, capturing natural, lifelike sound
  for all choir members in the entire front hemisphere, with highly effective rejection of
  unwanted sounds across the rear.
- Enhanced Compatibility: Gen 2 circuitry reduces phantom power consumption and maximizes compatibility across all preamp and input types.
- Attached 30' (9 meter) cable is made with Canare Star Quad microphone cable for enhanced immunity to RF interference and resistance to twisting from temperature fluctuations.
- · Intended for concert halls, houses of worship and conference spaces.
- · Designed, tuned and assembled in the USA.

#### **SPECIFICATIONS**

Frequency Response	20Hz - 25kHz
Polar Pattern	Supercardioid
Microphone Type	Prepolarized Condenser
Diaphragm Size	10 mm
Sensitivity (1kHz)	-33 dBV/Pa (22 mV/Pa)
SPL Handling	134 dBSPL (1% THD)
	141 dBSPL (3% THD)
Maximum Acoustic Input (10% THD)	144 dBSPL
Phantom Power Requirements	48V, 6mA
Self Noise	20 dBSPL (A-Weighted)
Output Connector	XLR3-M
Minimum Load Impedance	1k Ohm
Dimensions	0.85 in x 7 in (21.8mm x 80mm)
Weight	Without Cable: 0.32 lbs (0.15 kg) With Cable: 1.39 lbs (0.64 kg)

- · Available Colors: Black or White
- Included Accessories: SRW3 Foam Windscreen (color-matched), Attached 30ft Canare Star Quad cable (color-matched)
- · Part Numbers: C30-S-BLACK, C30-S-WHITE
- · Warranty: 2 Years

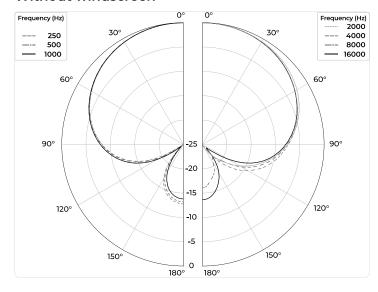




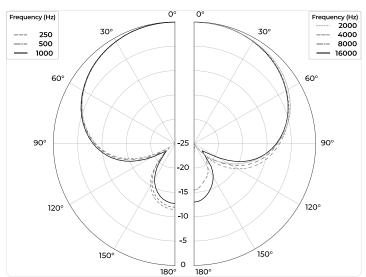
HANGING CHOIR MICROPHONE

#### **POLAR RESPONSE**

## Without windscreen



## With windscreen



## **FREQUENCY RESPONSE**

