

AEA R88MK2

SPECIFICATIONS



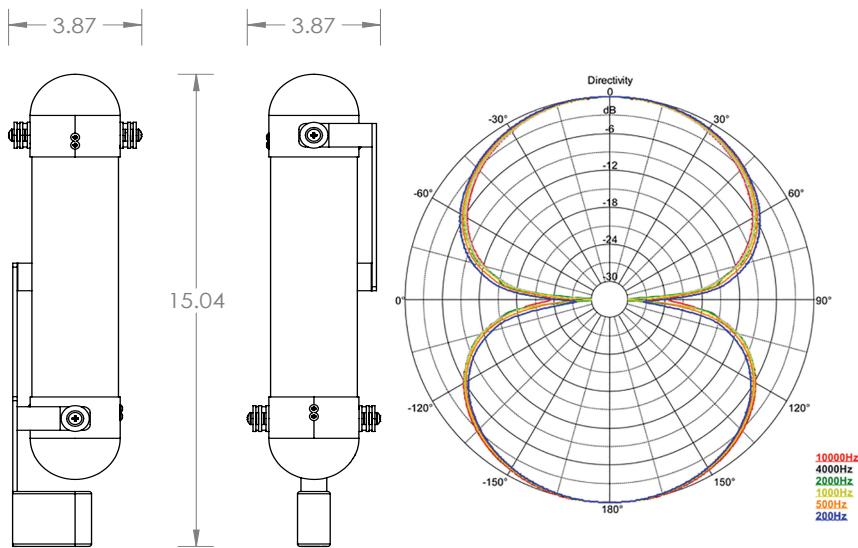
FAR-FIELD STEREO RIBBON MIC

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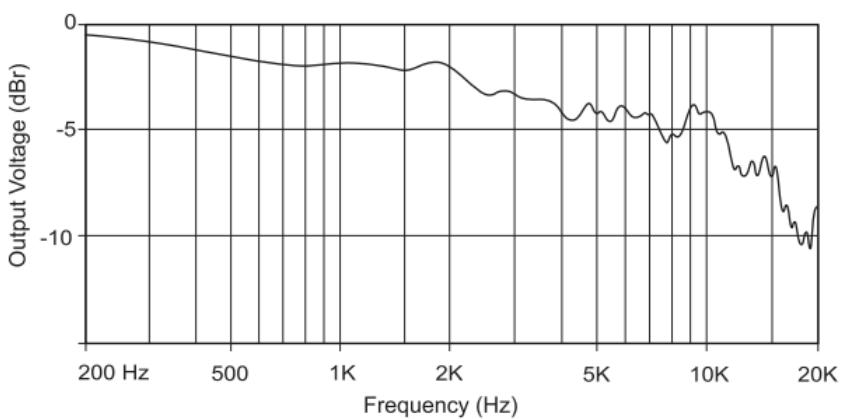
Operating Principle:	Pressure gradient transducer
Directional Pattern:	Bidirectional
Frequency Range:	< 20 Hz to 20 kHz
Maximum SPL:	165 dB SPL (1% third harmonic > 1 kHz)
Sensitivity:	2.5 mV/Pa (-52 dBV) into unloaded circuit
Output Impedance:	270 Ω broadband
Load Impedance:	1.2 kΩ or greater
Phantom power:	Not required or recommended
Polarity:	Pin 2 and 4 high for positive pressure at the front of the microphone.
Off Axis Response	Bidirectional
Horizontal:	Level changes with angle, frequency response is consistent, -35dB null at 90° / 270°
Vertical:	Level changes with angle, reduced HF response above and below 0° / 180°, -25 dB null at 90° / 270°
Transducer Element	
Material:	Pure aluminum corrugated ribbon
Thickness:	1.8 μm
Width:	0.185 in (4.7 mm)
Length:	2.35 in (59.7 mm)
Microphone Dimensions:	
Height:	15 in (38.1 cm)
Width:	3 in (7.62 cm)
Depth:	
Weight:	
Shipping weight:	2 lb 9.8 oz (1.19 kg)
Connector:	5 lb 3 oz (2.36 kg) XLR-5M, includes breakout cable - 2 XLR-3M

Accessories Included:

Storage/shipping case, swivel adapter, custom protective mic sleeve, user manual



FREQUENCY RESPONSE





AEARIBBONMICS.COM | @RIBBONMICS | INFO@RIBBONMICS.COM | (800) 798-9127