## AEA NUVO N22

**SPECIFICATIONS** 



ACTIVE NEAR-FIELD RIBBON MIC

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Operating Principle: Pressure gradient transducer

Directional Pattern:
Frequency Range:

Bidirectional

C20 Hz to >20 kHz

Maximum SPL: 141 dB SPL (1% third harmonic > 1 kHz)

Sensitivity: 8.3 mV/Pa (at 1 kHz, no load)

Output Impedance: 92  $\Omega$  broadband Recommended Load Imped- 1.0  $k\Omega$  or greater

ance: P48 phantom power, 7 mA

Phantom Power: Pin 2 high for positive pressure at the

Polarity: front of the microphone.

Polar Response: Native bidirectional, figure-of-8 pattern Horizontal: Up to 90 dB rejection at right angles to the

front/back axis.

Vertical: Level changes with angle of incidence, but

frequency response is consistent.

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:
 8.83 in (32.4 cm)

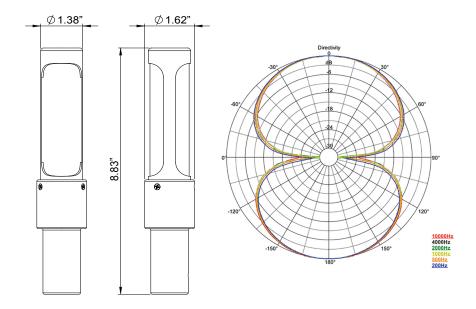
 Width:
 1.62 in (11.7 cm)

 Depth:
 1.62 in (9.5 cm)

 Weight:
 12 oz (335 g)

 Shipping Weight:
 1 lb 13 oz (810 g)

Connector: XLR-3M



## FREQUENCY RESPONSE

