

Electrical Characteristics

Frequency Response	20Hz - 20kHz
Output Sensitivity	25.1mV/Pa
Max SPL	145dB for 1%THD
Self Noise (CCIR)	
Self Noise (DIN/IEC)	12dB-A
Output Impedance	100Ω
Recommended Load	
Powering	Phantom 48 only
Supply Current	4.3mA
Alternative Powering	

Switchable Options

Pad	10dB
Filter/EQ	80Hz 12dB/oct

Physical Characteristics

Connector	XLR-3M
Connector Notes	
Available Colours	
Weight	360g (12.67oz)
Length	170mm (6.69")
Min Diameter/Width	
Max Diameter/Width	53.4mm (2.10")
Depth	

Common Name

Range	40 Series
Retail Price Band	Under \$500
Requires	

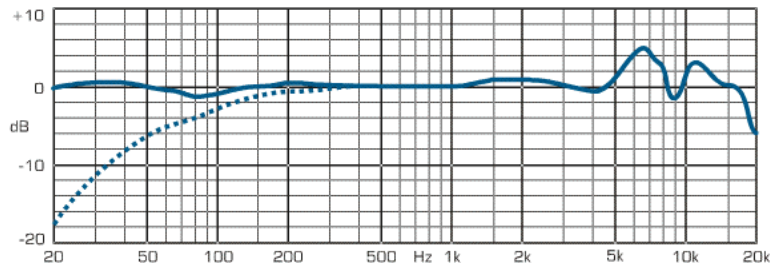
An externally-polarized (DC bias) true condenser design for professional recording and critical applications in broadcast and live sound. It has a technically-advanced large diaphragm tensioned specifically to provide smooth, natural sonic characteristics. The microphone uses transformerless circuitry which virtually eliminates low-frequency distortion and provides superior correlation of high-speed transients. The symmetrical housing assembly minimizes unwanted internal reflections.

Accessories

Included AT8449 shock mount, dust cover, protective case

Optional

Frequency curve: Cardioid



Polar curve: Cardioid

