

Specifications

Element	Ribbon
Polar pattern	Figure-of-eight
Frequency response	20-18,000 Hz
Open circuit sensitivity	-39 dB (11.2 mV) re 1V at 1 Pa
Impedance	100 ohms
Maximum input sound level	150 dB SPL, 1 kHz at 1% T.H.D.
Noise¹	22 dB SPL
Dynamic range (typical)	128 dB, 1 kHz at Max SPL
Signal-to-noise ratio¹	72 dB, 1 kHz at 1 Pa
Phantom power requirements	48V DC, 3.0 mA typical
Weight	474 g (16.7 oz)
Dimensions	177.5 mm (6.99") long, 53.4 mm (2.10") maximum body diameter
Output connector	Integral 3-pin XLRM-type
Audio-Technica case style	R1
Accessories furnished	AT8449/SV shock mount for 5/8"-27 threaded stands; microphone dust cover; protective carrying case

In the interest of standards development, A.T.U.S. offers full details on its test methods to other industry professionals on request.

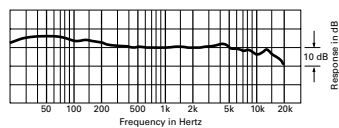
1 Pascal = 10 dynes/cm² = 10 microbars = 94 dB SPL

¹ Typical, A-weighted, using Audio Precision System One.

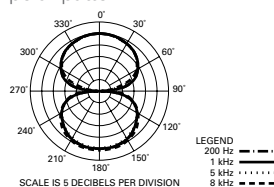
Specifications are subject to change without notice.



frequency response: 20–18,000 Hz



polar pattern



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