

30 series

AT3032 Omnidirectional Condenser Microphone



• Outstanding performance and versatility

- High max SPL and wide dynamic range
- Low self-noise (16 dB SPL) perfectly suited for today's most sophisticated digital recording equipment
- Flat, extended frequency response
- Lo-cut switch (80 Hz, 12 dB/octave) and 10 dB pad

AT3032 Specifications

Element

Condenser

Polar Pattern Omnidirectional

Frequency Response 30 - 20,000 Hz

Open Circuit Sensitivity -34 dB (19.9 mV) re 1V at 1 Pa

Impedance 250 ohms

Maximum Input Sound Level 148 dB SPL, 1 kHz at 1% T.H.D.

Signal to Noise Ratio 78 dB, 1 kHz at 1 Pa **Dynamic Range (Typical)** 132 dB, 1 kHz at Max. SPL

Phantom Power Requirements 11 - 52V, 3 mA typical

Switches 10 dB pad; roll-off

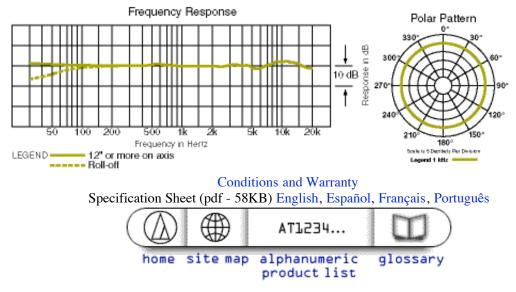
Low Frequency Roll-off 80 Hz, 12 dB per octave

Weight 4.0 oz (112 g)

Output Connector Integral 3-pin XLRM-type

Accessories Furnished:

AT8405 stand clamp; foam windscreen; protective pouch



© 2001 Audio-Technica U.S., Inc.