

simplydifferent.



**AT3060**  
phantom-powered tube microphone

thenewtube



**30** | series

Never satisfied to rest on their laurels, our engineers were inspired to improve upon the technical excellence and coveted sound of valve design. How? By making it *simpler*.

The new **AT3060** tube microphone offers the convenience and easy setup of a standard studio condenser by operating exclusively on 48V phantom power – no dedicated power supplies and special cables required. Add to that an all-new large-diaphragm cardioid capsule design and you get the warm sound of a vintage tube mic combined with the exceptional quality and consistency you count on from Audio-Technica.

The result is, quite simply, something special, for a lot less than you'd expect.

# AT3060

phantom-powered tube microphone

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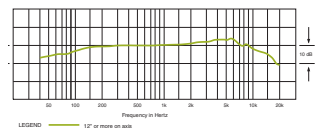
- Newest addition to the 30 Series is the first tube microphone in the line, one of the most affordable high-quality tube mics on the market
- No dedicated power supply or special cable needed; operates exclusively on 48V DC phantom power
- All-new large-diaphragm cardioid condenser element provides high sensitivity and smooth sound reproduction with low noise levels
- Hand-selected tubes are individually tested and aged to maintain peak performance
- Shock-mounted tube assembly dampens mechanically-coupled vibrations
- Precision-machined, nickel-plated brass, acoustic element baffle provides enhanced element stability and optimal sensitivity
- Large coupling transformer provides superior low-frequency linearity
- Includes AT8458 shock mount and protective pouch
- State-of-the-art design and manufacturing techniques ensure compliance with A-T's stringent consistency and reliability standards



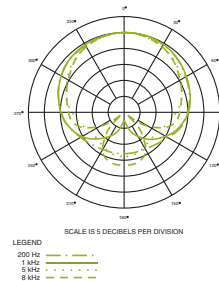
### AT3060 Specifications†

<b>ELEMENT</b>	Fixed-charge back plate permanently polarized condenser
<b>POLAR PATTERN</b>	Cardioid
<b>FREQUENCY RESPONSE</b>	50-16,000 Hz
<b>OPEN CIRCUIT SENSITIVITY</b>	-32 dB (25.1 mV) re 1V at 1 Pa*
<b>IMPEDANCE</b>	400 ohms
<b>MAXIMUM INPUT SOUND LEVEL</b>	134 dB SPL, 1 kHz at 1% T.H.D.
<b>NOISE<sup>1</sup></b>	17 dB SPL
<b>DYNAMIC RANGE (typical)</b>	117 dB, 1 kHz at Max SPL
<b>SIGNAL-TO-NOISE RATIO<sup>1</sup></b>	77 dB, 1 kHz at 1 Pa*
<b>PHANTOM POWER REQUIREMENTS</b>	48V DC, 3 mA typical
<b>WEIGHT (less accessories)</b>	19.1 oz (540 g)
<b>DIMENSIONS</b>	6.71" (170.5 mm) long, 2.05" (52.0 mm) maximum body diameter
<b>OUTPUT CONNECTOR</b>	Integral 3-pin XLRM-type
<b>ACCESSORIES FURNISHED</b>	Shock mount for 5/8"-27 threaded stands; soft protective pouch

### Frequency Response



### Polar Pattern



† 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/cm<sup>2</sup> = 10 microbars = 94 dB SPL

<sup>1</sup> Typical, A-weighted, using Audio Precision System One. Specifications are subject to change without notice.

