# AT2050

# Multi-pattern, Large diaphragm side-address microphone

#### AT2050 key selling points

- Three switchable polar patterns: omni, cardioid, figure-of-eight
- **Dual-diaphragm capsule design** Maintains precise polar pattern definition across the full frequency range of the microphone
- Switchable 80 Hz high-pass filter and 10 dB pad
- State-of-the-art surface-mount electronics Ensure compliance with A-T's stringent consistency and reliability standards
- Dual large diaphragms are gold-vaporized and aged To achieve optimum characteristics over years of use

## AT2050 SPECIFICATIONS

Element

Polar patterns

Frequency response Low frequency roll-off Open circuit sensitivity Impedance Max. input sound level

Noise Dynamic range (typical) Signal-to-noise ratio Phantom power requirements Switches

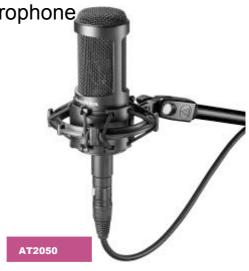
Weight Dimensions

Output connector Accessories furnished

Externally polarized (DC Bias) condenser Cardioid, Omnidirectional, Figure-of-Eight 20-20,000 Hz 80 Hz, 12 dB/octave -40 dB (10.0 mV) re 1V at 1 Pa\* 120 ohms 149 dB SPL, 1 kHz at 1% T.H.D.; 159 dB SPL with 10 dB pad (nominal) 17 dB SPL 132 dB, 1 kHz at Max SPL 77 dB, 1 kHz at 1 Pa\* 11-52V DC (±4V), 4.7 mA typical Pattern selection; Flat, roll-off; 10 dB pad (nominal) 412 g (14.5 oz) 170.0 mm (6.69") long, 52.0 mm (2.05") maximum body Ø Integral 3-pin XLRM-type AT8458 Shock mount for 5/8"-27 threaded stands; 5/8"-27 to 3/8"-16 threaded adapter; soft protective pouch

## Pricing comparison

Audio-Technica	RRP ex VAT	Street Europe (incl.20% VAT)
AT2050	229,00€	229,00 €
<b>Rode</b> NT2-A	175,00€	169,00 €
AKG		
Perception 220	220,00€	190,00 €



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