



AT2031

the ultimate string microphone
cardioid condenser end-address microphone

The **AT2031** is the ideal microphone for stringed instruments in critical studio and live applications. Its permanently polarized element offers extended frequency response with a slight rise in the high frequency range for a more detailed sound. Its low self-noise and high SPL handling capability offers a wide dynamic range, perfectly suited for the most demanding applications.

Features

- Outstanding performance and rugged construction
- High SPL handling and wide dynamic range
- Smooth, extended frequency response with a slight rise in the high-frequency region
- Switchable 150 Hz 6dB/oct hi-pass filter
- Cardioid polar pattern improves isolation of desired sound source
- Low self noise perfectly suited for digital recording equipment
- Ideal for stringed instruments such as Violin, Cello, Acoustic Guitar, Harp and Piano.



AT2031

RRP ex VAT : **149,00 €**

RRP inc. VAT (UK): **£149,00**

EAN Code: TBA

Packaging localized in English, French, German, Spanish, Italian, Portuguese and Russian

Specifications:

| | |
|------------------------------------|--|
| Element: | Fixed-charge back plate, permanently polarized condenser |
| Polar Pattern: | Cardioid |
| Frequency Response: | 20-20,000 Hz |
| Low Frequency Roll-off: | 150 Hz, 6 dB/octave |
| Open Circuit Sensitivity: | -34 dB (19.9 mV) re 1V at 1 Pa |
| Impedance: | 85 ohms |
| Max. Input Sound Level: | 141 dB SPL, 1 kHz at 1% T.H.D.; |
| Noise: | 17 dB SPL |
| Dynamic Range (typical): | 124 dB, 1 kHz at Max SPL |
| Signal-to-Noise Ratio: | 77 dB, 1 kHz at 1 Pa |
| Phantom Power Requirements: | 48V DC, 2.0 mA typical |
| Switches: | Flat, roll-off |
| Weight: | 134 g |
| Dimensions: | 143.0 mm long, 21.0 mm maximum body diameter |
| Output Connector: | Integral 3-pin XLRM-type |
| Accessories Furnished: | AT8405a stand clamp; windscreen; soft protective pouch |

Specifications are subject to change without notice.

 **audio-technica.**
always listening

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