



Pro Series

PRO 7a Miniature Cardioid Condenser Microphone



- Lavalier mic also excels in acoustic guitar applications
- Provides crisp, full-sounding voice and instrument pickup
- Special internal construction minimizes handling and clothing noise
- Switchable low-frequency roll-off
- 6' (1.8 m) cable permanently attached between microphone and power module

PRO 7a Specifications

Element

Condenser

Polar Pattern

Cardioid

Frequency Response

300 - 15,000 Hz

Open Circuit Sensitivity

-45 dB (5.6 mV) re 1V at 1 Pa

Impedance

600 ohms

Maximum Input Sound Level

124 dB SPL, 1 kHz at 1% T.H.D.

Signal to Noise Ratio

59 dB, 1 kHz at 1 Pa

Dynamic Range (Typical)

89 dB, 1 kHz at Max. SPL

Accessories Furnished: AT8116 foam windscreen; AT8411 clothing clip; AT8444 instrument adapter; power module (attached); battery

Battery Type

1.5V AA/UM3

Battery Current/Life

0.2 mA/3500 hours typical

Switch

Off/on-flat/on-roll-off

Low Frequency Roll-off

150 Hz, 6 dB per octave

Weight

0.1 oz (2.8 g)

Power Module

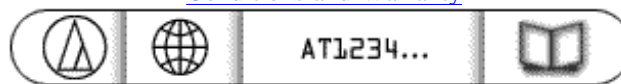
In-line

Output Connector

XLRM-type (power module)



Conditions and Warranty



home site map alphanumeric glossary
product list

© 2000 Audio-Technica U.S., Inc.