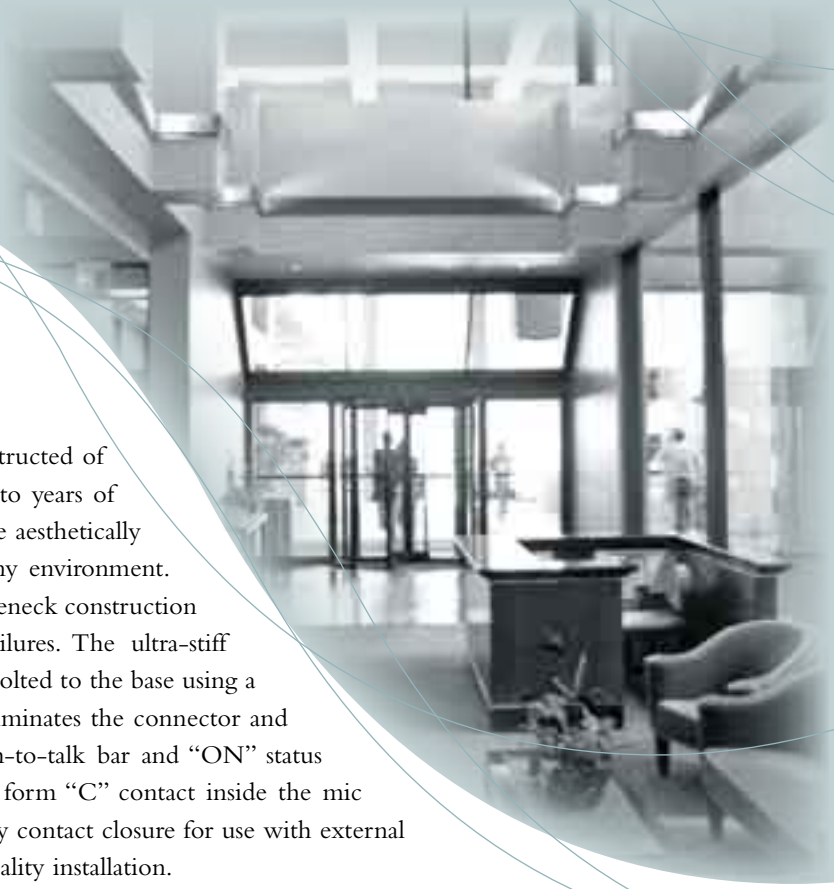


AT-PM
Paging Microphone

The AT-PM is a paging microphone constructed of the finest components that will stand up to years of commercial use. It has been designed to be aesthetically pleasing and unobtrusive to blend into any environment. Special attention has been paid to the gooseneck construction to eliminate sagging and connection failures. The ultra-stiff gooseneck and microphone assembly are bolted to the base using a 0.5-inch threaded bolt assembly which eliminates the connector and ensures long-term reliability. A large push-to-talk bar and "ON" status LED is included. The AT-PM provides a form "C" contact inside the mic base that will trigger relays and provide dry contact closure for use with external devices. Trust the AT-PM for your next quality installation.

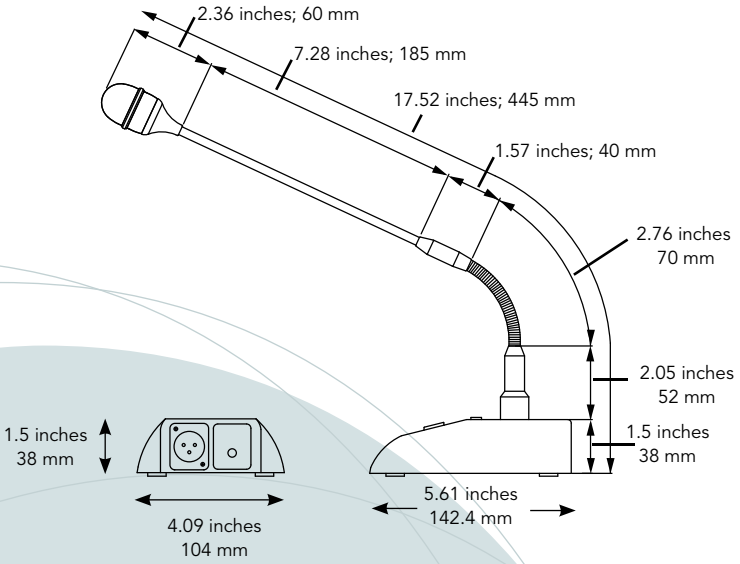
Add any high-quality AudioTrak amplifier for a complete paging system.

Features

- 16-inch dynamic moving coil gooseneck microphone
- Cardioid polar pattern
- Adjustable long life gooseneck
- Wind sock included
- Heavy-duty cast-iron base
- XLR balanced output jack
- Wide latching push to talk bar
- Also available in non-latching momentary AT-PM-NL
- LED on indicator light (uses phantom power)
- Mic is permanently attached to base (eliminates contact failure)
- Frequency response is optimized for voice
- Internal form "C" contact for relay triggers
- Non-skid rubber feet
- Ebony non-glare finish
- Removable steel bottom cover

Specifications

	AT-PM
Type	Moving coil dynamic
Polar Pattern	Cardioid
Frequency Response	150 Hz to 13 kHz
Sensitivity	-58 dB ±3 dB
Impedance	600 ohms balanced
Connector	3-pin XLR/M type
Net Weight	31.2 oz; 1.1 kg
Non-Latching Model	**AT-PM-NL**



Architectural and Engineering Specifications

The microphone shall be an AudioTrak AT-PM. The microphone shall be a 16-inch; 406.4 mm gooseneck type with a 1 inch; 25.4 mm dynamic cardioid element. The microphone frequency response shall be 150 Hz to 13,000 Hz and optimized for speech reproduction with a sensitivity of -58 dB ±3 dB (0 dB = 1V/1 Pa at 1 kHz). The microphone impedance shall be 600 ohms (Balanced). The microphone shall offer and internal pop shield and suspension mount. The gooseneck microphone shall be attached to the metal microphone base with a bolt system that eliminates the connector. The microphone base shall be constructed of metal and provide a latching or non-latching/momentary push to talk bar and "ON" status LED powered by 9 to 48 volts phantom power. The microphone base shall also provide a form "C" contact and a balanced XLR output connector. The microphone and base shall be finished in non-glare ebony and shall provide four rubber non-skid feet. The net weight of the microphone shall be 31.2 oz; 1.1 kg.

Polar Pattern

Frequency Response