## **Audix M45 Shortgun Aimable Shotgun Ceiling Mic**



Audix introduces its newest installed ceiling mic, the M45 Shortgun miniaturized shotgun condenser ceiling mic. The new M45 microphone is able cover up to 150 square feet of area with remarkable sensitivity and exceptionally audible sound, and is ideal for use in corporate or educational classroom style setups, boardrooms and conference rooms as well as larger lecture venues and hospitals.

The M45 is highly versatile and amiable, featuring a low-profile, swivel-and-pivot base for convenient positioning. The M45 is optimized for vocal intelligibility and offers high sensitivity of 98 mV / Pa at 1 kHz, a maximum SPL of >124 dB, an integrated preamp, immunity from RF interference, and is easy to install in a 1-1/2" hole with no additional tools required.

With the M45, mic-level signal and LED control is over an RJ45 connection. An adapter is also included to convert from RJ45 to an 8-conductor pluggable terminal block.

For those using Dante networks, the optional AUDIX DN4 Enhanced Onramp for Dante | AES67 is available for purchase, and supports up to four devices and includes LED logic control

## M45 Features:

- High sensitivity and low noise
- Easy to install and aim
- Optimized for vocal intelligibility
- Immunity from RF interference

## M45 Specifications:

• Transducer: Condenser

• Frequency Response: 85Hz-8kHz

• Polar Pattern: Supercardioid

• Output Impedance: 150 Ohms

• Sensitivity: 98 mV / Pa @ 1 kHz

Signal to Noise Ratio: 72 dB

• Maximum SPL: >124 dB

• Dynamic Range: 100 dB

• Operating Voltage: 18-52 V

• Connector: RJ45

• Materials/Finish: Brass & Aluminum/White

• Weight: 195g

The M45 Shortgun is available now for a price of \$599 US.

www.audixusa.com