

Product Bulletin

Manufacturer

Audix

Product

VX5 Condenser Microphone



Product Brief Description

The VX5 is a professional vocal condenser microphone designed for a wide variety of live, studio and broadcast applications. With an ability to duplicate studio quality sound on stage, the VX5 is known for its smooth and accurate frequency response, resistance to feedback and ability to handle very high sound pressure levels in excess of 140 dB (with pad and roll-off engaged) without distortion.

The VX5 is characterized with a tight and uniformly controlled supercardioid polar pattern which helps to isolate the vocals from the rest of the instruments on stage. With a frequency range of 40 Hz - 16.5 kHz, the VX5 employs a VLM™ (Very Low Mass) diaphragm for a clean and natural sound with exceptional transient response. In addition to vocal applications, the VX5 is suited to capture acoustic instruments such as guitar, woodwinds, brass, percussion, cymbals, and piano. It is an excellent choice for home studio recording.

The VX5 is well balanced, comfortable to hold, durable and features a 14 mm gold vapor diaphragm, an acoustically ported steel mesh grill with multi-stage pop filter and a -10 dB pad and bass roll-off filter. It's roadworthy construction features precision die cast zinc alloy, black e-coat finish, laser etched model and serial number, gold plated XLR connector, and a heavy duty nylon clip. The VX5 requires 9 - 52 volts phantom power.

Features

Benefits

• VLM Diaphragm	• Excellent transient response
• -10dB Pad, Bass Roll Off Switches	• Handles high signal levels, +140dB
• Accepts 9-52v Phantom Power	• Works consistently in various electrical scenarios
• Gold Plated XLR Connector	• Ruggedized connectivity

Applications

- Live Performance
- House of Worship
- Acoustic Instruments
- Percussion
- Home Studio
- Speech
- Broadcast

Comparison Matrix

Features/Spec's	Audix VX5	Sennheiser E865	Shure Beta 87a
Street Price	\$249	\$269	\$249
Frequency Response	50Hz-16.5kHz	40Hz-20kHz	50Hz-20kHz
Signal to Noise Ration	68dB	Not Specified	70.5dB
Max SPL	140dB	150dB	104.5dB
Polar Pattern	Supercardioid	Supercardioid	Supercardioid
Bass Roll off Switch	Yes	No	No
-10dB Pad Switch	Yes	No	No
Weight	.5 lbs	.69 lbs	.46 lbs