

Product No. ADDPM



Electro-Voice PL37 Cardioid Condenser Overhead Cymbal Microphone

Product Details

Although care has been taken to ensure the accuracy of the information provided in this Product Specification, CTR is in no way liable for any errors, omissions or changes in specifications.

Product Descriptions

The PL37 Overhead Microphone from Electrovoice features a tight-cardioid polar pattern and contoured frequency response well suited for capturing drum cymbals and other highand mid-frequency instruments. The cardioid polar pattern eliminates off-axis noise and feedback.

The 50 Hz to 16 kHz frequency response eliminates low-frequency noise and accentuates mid-range and high frequencies. The PL37 features a self-biased condenser element for crisp, detailed audio reproduction and is an ideal solution for recording and sound reinforcement alike.

Features

Tight-Cardioid Polar Pattern

The cardioid polar pattern eliminates off-axis noise and feedback.

Contoured Frequency Response

The 50 Hz to 16 kHz frequency response eliminates low-frequency noise and accentuates mid-range and high frequencies.

Self-Biased Condenser Element

The PL37 features a self-biased condenser element for crisp, detailed audio reproduction and is an ideal solution for recording and sound reinforcement alike.

Specifications

Transducer Condenser **Polar Pattern** Cardioid **Frequency Range** 50 Hz to 16 kHz **Signal to Noise** 69 dB Ratio **Equivalent Noise** 25 dB A-Weighted Level **Maximum SPL** 132 dB SPL 1% **Impedance** 200 ohms 7 mV/PA @ 1 kHz Sensitivity **Power** Requirements 11-52 V **Output Connectors** 3-Pin XLR **Operating Current** Consumption 4mA **Dynamic Range** 107 dB