JOEMEEK JM37 DUAL PATTERN CARDIOID/OMNI



199,00 € tax included

Reference: JOJM37DP

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The JM37-DP is a high quality, large diaphragm condenser microphone with Cardioid and Omni patterns. By utilizing FET devices for both preamplifier and output stages, we created a microphone that's destined to be your "go-to" mic for a variety of recording purposes.

We used classic "center-electrode" design for the capsule, which provides very smooth extended frequency response. Then we used dynamic feedback at the capacitor element, which further enhanced the audio quality by eliminating distortions that may occur at high SPL.

The large 1.035" dual diaphragms are manufactured from micro-fine Mylar with gold sputtering. The body is machined from solid brass, with connection to the outside world via a 3 Pin XLR connector. Power is supplied via Phantom Power from either your console or microphone preamplifier.

An excellent choice for male and female lead vocals, the JM37-DP also excels at recording choir, orchestral and other acoustic instruments.

Specifications:
Noise Level: 19dB (A weighted)
Frequency response: substantially flat 25Hz to 20KHz
Sensitivity: 16mV/PA-40+/-2dB (0dB= 1V/Pa 1000Hz)
Recommended load impedance: 200 ohm
Max SPL: 128dB
Power Requirement: 48V