

C-2



2 Matched Studio Condenser Microphones

Product Features

- 2 matched condenser microphones for stereo studio recording and live applications
- Ideal as main and support microphones for studio and live applications
- Cardioid pickup pattern for effective feedback elimination
- Low-mass diaphragm for ultra-wide frequency response and ultimate sound reproduction
- Switchable low-frequency roll-off and input attenuation
- Ultra low-noise transformerless FET input eliminates low-frequency distortion
- Ultra-rugged construction with metal die-cast body
- Gold-plated 3-pin XLR connector for highest signal integrity

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C-2 microphones are built to capture the performance of a choir, piano or any other vocal or acoustic sound source to provide a beautiful true-to-life sound. Sold in perfectly matched pairs, these outstanding C-2 mics are ideal for acoustic guitars and overhead drum studio and live sound applications.

What is a Condenser Microphone?

A condenser mic is the ideal choice for capturing vocals or acoustic instruments, either in live or recording settings. By their very nature, condenser microphones are much more sensitive than dynamic microphones, enabling them to pick-up even the subtlest of signals. Thanks to their cardioid (heart-shaped) pattern, C-2 microphones pickup your source signal while rejecting off-axis sounds that can ruin an otherwise perfect recording. Another difference between condenser and dynamic mics is they contain active circuitry that requires phantom power (+48 V DC) for operation. You can power them from any phantom power equipped [Behringer](#) XENYX mixer – plus enjoy the benefits of our state-of-the-art XENYX mic preamps.

Sound That Astounds

Once connected to your sound system, you'll notice these twin pro-caliber microphones have exceptionally-flat frequency response (an average boost of 4 dB between 1 kHz- 8 kHz). For those of you new to condenser mics, this basically means you'll get a slightly brighter sound, that will give the perfect shape to cymbals and overhead miking. Acoustic pianos and choirs will also benefit greatly from this frequency response. The cardioid pickup pattern provides unparalleled sound source separation and feedback rejection. C-2 mics contain ultra low-noise transformerless FET input circuitry that can handle extreme dynamics (from 20 Hz to 20 kHz) and have a maximum sound pressure level of 150 dB. C-2 mics also feature a switchable low-frequency rolloff to eliminate infrasonics (mic handling and wind noise), as well as a switchable 10 dB input attenuation to accommodate for hot signals, such as a really loud vocalist – or overzealous cellist.