CMH8AMKII

LARGE DIAPHRAGM TRUE CONDENSER MICROPHONE SET

Warm and Natural Recording Experience, Crafted by Superlux!



Description

The CMH8AMKII is a studio-grade large diaphragm condenser microphone, featuring a 1-inch diameter, 3μm thickness gold-plated diaphragm. It captures delicate sound details, especially excelling in low and mid-frequency performance, resulting in a warm and rich tone that is particularly suitable for recording vocals, singing, and instruments. This microphone's preamp circuit has been optimized to significantly reduce self noise, ensuring clearer and purer recordings. Even when faced with very quiet or faint sound sources, it delivers clean and interference-free recording results.

The CMH8AMKII has a wide pickup range, allowing for a natural soundstage, making it especially suitable for recording sources that require a sense of space. It not only excels in vocal recordings but is also well-suited for capturing guitars, drums, pianos, and other instruments, widely used in professional studios. Its excellent dynamic range enables this large diaphragm microphone to authentically present the depth and dimension of sound, adding layers and richness to recorded music or audio materials.

Features

- Superior Sound Quality: 1-inch 3μm gold-plated diaphragm, accurately captures sound details, providing rich low and mid frequencies, ideal for vocals and instrument recording.
- Low Noise Design: Optimized preamp circuit significantly reduces background noise, ensuring clear, interference-free recordings.
- Natural Soundstage: Wide pickup range, delivering a natural soundstage suitable for various sources.
- Excellent Dynamic Range: Effectively presents sound depth and dimension, enhancing the layers in recordings.

Specifications

Type	True condenser, Ø1" (Ø25.4 mm)
Polar pattern	Cardioid
Frequency response	30 - 20,000 Hz
Sensitivity	-30 dBV/Pa (31.2 mV)
Rated impedance	200 Ω
Minimum load impedance	1000 Ω
S/N Ratio	89 dB
Equivalent Noise	5 dB A-Weighted
MAX. SPL	138 dB
Dynamic range	133 dB
Power supply	48 V DC 2.7 mA
Finish	Black / Silver
Connector	XLR3M
Dimensions	Ø54 × 200 mm (Ø2.13" × 7.87")
Net weight	550 g (19.4 oz)

Included



HM7 Elastic Shock Mount



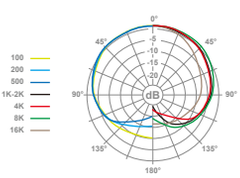
5M Straight Cable

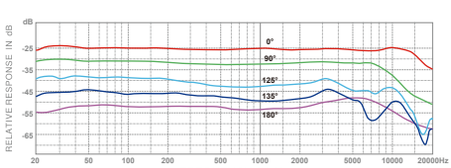


Microphone Pop Filter



Carrying Pouch





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