

CMH8A LARGE DIAPHRAM TRUE CONDENSER MICROPHONE

Description

These all purpose studio-grade condenser microphones combine skillful workmanship with a 1-inch gold deposited diaphragm for the most vivid sound. There are a variety of optional accessories available to meet the requirements of almost all applications and settings.

The CMH8A has a single diaphragm with fixed cardioid polar pattern. There is no external control switch, but there is an internal low cut filter. The CMH8A has the same sound quality as the CMH8B, making it the right choice for those on a limited budget.

Features

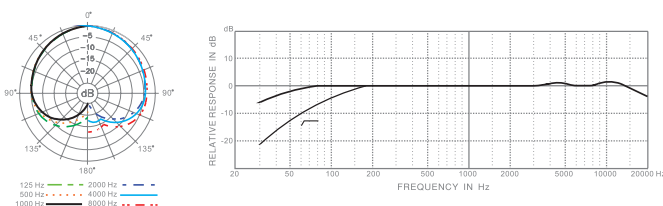
- 1" Gold-coated diaphragm
- Low noise transformer circuitry
- Internal low frequency roll-off switch
- Flat and wide frequency response
- Supplied with HM-8 swivel adaptor mount
- Completed microphone packaged in a sturdy A3 suitcase



Specifications

Type	Ture condenser, Ø 1" (Ø 25.4mm)
Polar Pattern	Cardioid
Frequency Response	30 - 20,000 Hz
Low Frequency Filter	100Hz, (internal)
Pad	N/A
Sensitivity	-34dBV/Pa (20mV)
Output Impedance	200Ω
Min. Load Impedance	1,000Ω
S/N Ratio	76dB
Equivalent Output Noise	18dB
Max. SPL	132dB
Dynamic Range	114dB
Power Requirements	48V DC, 2.7mA
Finish	Champagne Silver
Connector	XLR3M
Dimensions	Ø 54x200mm, Ø 2.13"x7.87"
Net Weight	550g (19.4oz)
Packaging	A3 protective carrying case, colorful outer packaging

CMH8A Frequency Response



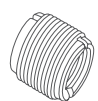
Included



HM-8
Standard
Rotatable Connector



A3
Carrying Case



YA1
Metal Screw
Adaptor