CMH8D

LARGE DIAPHRAGM
TRUE CONDENSER MICROPHONE



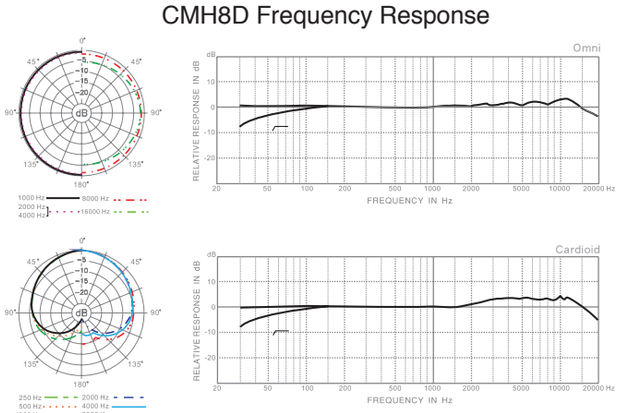
Description

Model CM-H8D is a true large 1”diaphragm microphone. It offers a flexibility to customers to select easily the polar pattern-omni or cardioid as they preferred. The microphone is special designed to match with a traditional electronic circuit. Actually the circuit is very critical in tube choosing both in design and in manufacturing process. The extraordinary wide dynamic range and the outstanding advantage of the electronic circuit greatly improve the sound as to compare with the transistor circuit. Thus CM-H8D offers the out of ordinary sound, i.e. clean fine, more warm feeling for vocal and more musical feeling for instruments miking. As a matter of fact, the very low price of CM-H8D will makes you happy and surprised.

Features

- Large1”diameter. Ultra thin 3um membrane gold evaporated capsule
- Switchable polar pattern — omni or cardioid available
- External low frequency roll off
- Flat wide frequency response and extraordinary wide dynamic range
- True natural sound with tube electronics
- Completed microphone packaged in a aluminum suitcase

CMH8D Frequency Response



Specifications

Type	Condenser Microphone
Element	Pressure Gradient
Polar Pattern	Cardioid / Omni
Frequency Response	40 - 20,000 Hz
Sensitivity	40 / 25 mv/pa
Raded Impedance	200 Ω
Equivalent Noise Level	14 / 18 dB (A weighted IEC / DIN 651)
Max. SPL	142 / 146 dB (THD ≦ 1.0%10 Hz)
External Power Supply	PS-1 Special Power Box Attached
Microphone Cable	25 ft. (7.5 m) Special Cable With 7PinConnector on each end

Included



HM-7
Shock Mount



HM-8
Standard
Rotatable Comector



PS1
Power Supply