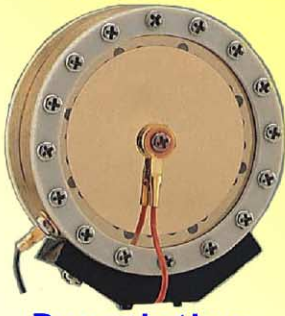


Actual Size



Superlux® - PLATINUM SERIES

Large Diaphragm True Condenser Microphone Designed for Broadcast, Studio, & Live Sound Applications

Description

Model CM-H8D is a true large 1" diaphragm microphone coupled with rich, natural sounding tube electronics design. This model offers versatility with two polar pattern choices (omnidirectional & cardioid), making this an excellent choice for miking a wide variety of vocals, instruments, choirs, etc. As the flagship of the Superlux microphone line, the CM-H8D sets a new standard for audio excellence blending the very best of classic tube heritage with the latest in modern state-of-the-art studio condenser microphone engineering at a very attractive price.

Features

- Large 1" diameter. Ultra thin 3µm membrane gold evaporated capsule.
- Switchable polar pattern: Omnidirectional or Cardioid
- External low frequency roll-off switch
- Flat, wide frequency response and extraordinary wide dynamic range
- True natural sound with tube electronics
- Supplied with deluxe HM-7 elastic suspension shock mount and HM-8 swivel adaptor mount
- CM-H8D microphone packaged in a aluminum carry case

Specifications

- Type: Condenser Microphone
- Element: Pressure Gradient
- Polar pattern: Omnidirectional, Cardioid
- Frequency Response: 30~20000 Hz
- Sensitivity: 25/40mv/pa
- Rated Impedance: 200Ω
- Equivalent Noise Level: 18/14dB (A weighted IEC/DIN 651)
- Max. SPL: 146/142dB (THD≤1.0% 1000Hz)
- External Power Supply: PS-1 Special Power Box Attached
- Microphone Cable: 25ft.(7.7m) with 7-pin XLR connectors included
- Dimensions: Φ2 1/8" x 7 15/16 "
- Net Weight: 19.8 Oz

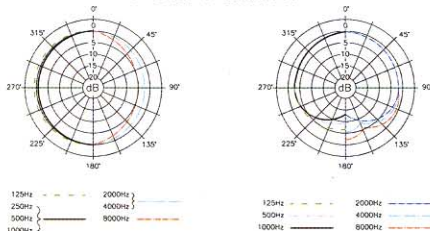
MODEL: CM-H8D



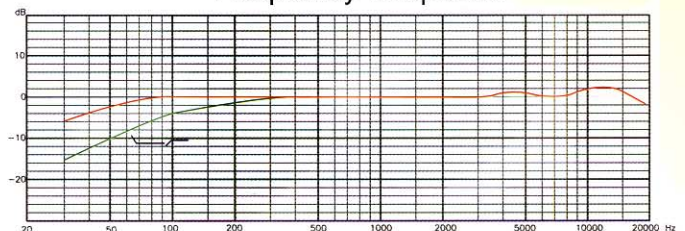
PS-1



Polar Pattern



Frequency Response



Avlex Corporation

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