

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 the user enormous 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.

**MODEL: CM-H8D**

### Features

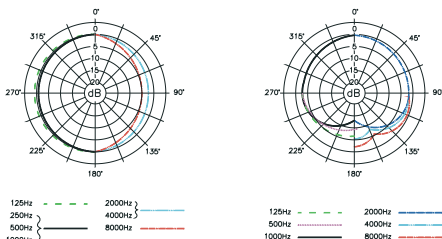
- Large 1" diameter ultra thin 3 μm membrane gold evaporated capsule
- Switchable polar pattern: Omnidirectional or Cardioid
- External low frequency roll-off switch
- Flat, wide frequency response and extraordinary wide dynamic range
- True natural sound with tube electronics
- Supplied with deluxe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

### Specifications

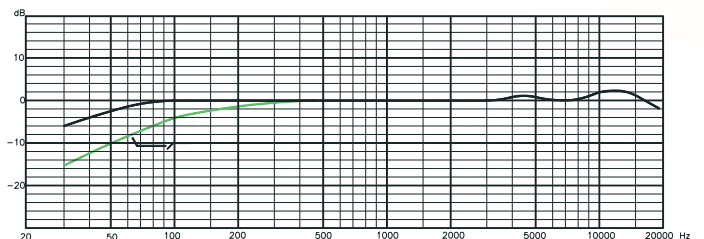
- Type: Condenser Microphone
- Element: Pressure Gradient
- Polar pattern: Omnidirectional, Cardioid
- Frequency response: 30~20000 Hz
- Sensitivity: 25/40 mv/pa
- Equivalent Noise Level: 28/14dB. (A weighted IEC/DIN651)
- Max.SPL: 146/142dB (THD ≤1.0% 1000 Hz)
- External Power Supply: PS-1 Special Power Supply
- Microphone Cable: 25ft. (7.7m) interconnect cable with 7-pin XLR connectors included
- Dimensions:  $\phi$  2 1/8" x 7 15/16"
- Net Weight: 19.8 Oz



### Polar Patterns



### Frequency Response



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