



Actual Size

# Superlux™ CM-H8D -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. 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

- Large 1" diameter. Ultra thin 3 $\mu$ m 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
- Supplied with deluxe HM-7 elastic suspension shock mount and HM-8 swivel adaptor mount
- Completed microphone packaged in a aluminum suitcase

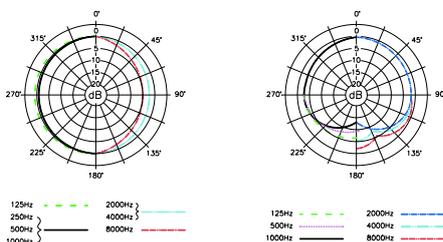
## Specifications

- Type: Condenser Microphone
- Element: Pressure Gradient
- Polar pattern: Omni/Cardioid
- Frequency Response: 30~20000 Hz
- Sensitivity: 25/40mv/pa
- Rated Impedance: 200 $\Omega$
- Equivalent Noise Level: 18/14dB (A weighted IEC/DIN 651)
- Max. SPL: 146/142dB (THD $\leq$ 1.0% 1000Hz)
- External Power Supply: PS-1 Special Power Box Attached
- Microphone Cable: 25ft.(7.5m) Special Cable With 7 Pin Connector on each end

MODEL: CM-H8D



Polar Pattern



Frequency Response (Cardioid)

