

Actual Size



# Superlux<sup>®</sup> CM-H8G

## A Microphone With 1.05" Large Diaphragm and 9 Different Directivity Available

### Description

The CM-H8G is a true large 1.05" diaphragm tube condenser microphone. It offers a flexibility for users to select easily 9 different polar patterns--from Omni through Cardioid to 8 Figure by 9 switch steps operation on the power unit as they proffered. This microphone is special designed with specified tube and circuit and both of them are passed by critical choosing and inspection in manufacturing process. The extraordinary wide dynamic range and the outstanding advantage of the tube circuit greatly improve the sound as to compare with the transistor circuit. Thus, CM-H8G offers out of ordinary sound, i.e. clean, fine, more warm feeling for vocal and more musical feeling for instrument miking. In addition, the low price of CM-H8G will surely make you happy and surprised.

### Features

- Large 1.05" diameter. Ultra thin 3um membrane gold evaporated capsule.
- Switchable polar pattern 9 different directivity available.
- Flat wide frequency response and extraordinary wide dynamic range.
- True natural sound with tube circuits.
- Complete microphone packaged in a aluminum suitcase

### Specifications

- Type: Condenser Microphone
- Element: Pressure Gradient
- Polar Pattern: Omni/Cardioid/"8"
- Frequency Response: 30~20000 Hz
- Sensitivity: 25/40/25 mv/pa
- Rated Impedance: 200Ω
- Equivalent Noise Level: 18/14/dB (A weighted IEC/DIN651)
- Max. SPL: 146/142dB (THD ≤ 1% 1000Hz)
- External Power Supply: PS-3 Special Power Box Attached
- Microphone Cable: 25ft. (7.5M) Special Cable With 7 Pin Connector on Each end
- Dimensions: Φ55x200mm



Supplied with CM-1



Supplied with HM-7



Supplied with PS-3



CM-H8G



Supplied with HM-8



### Accessories

- Supplied with HM-7 elastic suspension shock mount and HM-8 swivel adaptor mount.
- Supplied with CM-1 foam wind screen .
- Supplied with PS-3 special power box attached.
- Supplied with 25ft.(7.5M) special cable with 7 pin connector on each end.
- Supplied with Φ6.5mm X 1.8M power cable (with option on "U" plug of US. Standard or "E" plug of Eur. Standard attached)



E type

U type

Frequency Response (Cardioid)

