

# SMK-H8C

**Superlux®**

Actual Size

## Professional Microphone Series Large Diaphragm Omni /Cardioid /8 Condenser Microphone

### Description

The SMK-H8A consists of 2pcs CM-H8A large diaphragm cardioid condenser microphone with built in low frequency attenuate switch and identical specifications between the two on each performance parameters by means of precise adjustment and choice. Due to its premium performance, SMK-H8A is perfectly fit for use in stereo studio, broadcasting and live reinforcement occasions.

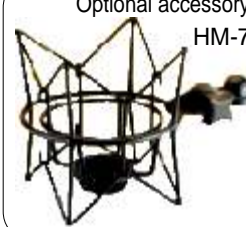
### Features

- 1" diameter. Ultra thin 3mm membrane pure gold evaporated capsule, With dual membrane fabricated
- 3 types of directivity choose able as your wish with a controllable
- Low noise transformer circuitry
- Exterior low frequency attenuate switch
- Flat and wide frequency response
- Supplied with HM-8 swivel adaptor mount
- Provide with a suitcase in which the complete microphone packaged
- Optional accessory HM-7 elastic suspension shock mount available

Supplied with  
HM-8



Optional accessory  
HM-7

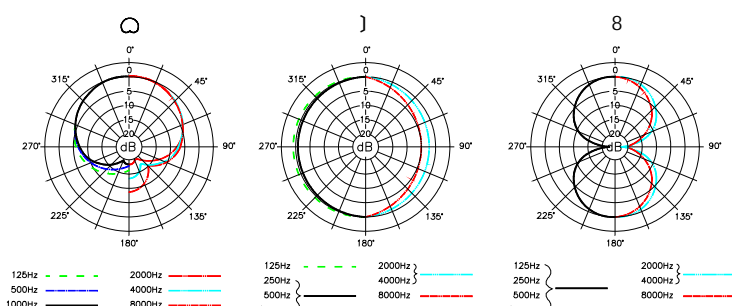


### Specifications

- Type: Condenser Microphone
- Element: Pressure Gradient, FET Preamplifier
- Polar Pattern: Omni/Cardioid/ "8"
- Frequency Response: 30~20000Hz
- Sensitivity: 17/28/17mv/pa (Difference 1.5dB between the two of a choice pair when both of them operating in cardioid polar pattern)
- Rated Impedance: 200
- Minimum Load Impedance: 1000
- Equivalent Noise Level: 18/14/18dB (A weighted IEC/DIN651)
- Max. SPL: 142/138/142dB (THD 0.5% 1000Hz)
- Power Supply: 48V Phantom Power (P48, IEC268-15/DIN45596)
- Current Consumption: 4mA



**Polar Pattern**



**Frequency Response**

