

Actual Size

SMK-H8B

Professional Microphone Series Large Diaphragm Cardioid Condenser Microphone

Description

The SMK H8B consists of 2pcs CM H8B large diaphragm cardioid condenser microphone with exterior low frequency attenuate switch and -10dB sensitivity attenuate switch each performance parameters are identical between the two microphone of SMK H8B by means of precise adjustment and choice . Due to its premium performance of high sensitivity , wide response and dynamic range , low noise and distortion 142dB high SPL bearable etc SMK H8B is perfectly fit to use in stereo studio of A /B system or ORTF system , broadcasting , live miking and also in high SPL under 142dB occasion .



- Large 1" diameter. Ultra thin 3mm membrane gold evaporated capsule
- Low noise transformer circuitry
- Exterior low frequency attenuate switch and -10dB sensitivity attenuate switch.
- · Flat and wide frequency response
- Supplied with HM-8 swivel adaptor mount
- · Provide with a suitcase in whichthe complete microphone packaged
- · Optional accessory HM-7 elastic suspension shock mount available

Specifications

· Type: Condenser Microphone

Element: Pressure Gradient, FET Preamplifier

Polar Pattern: CardioidFrequency Response: 30~20000Hz

· Sensitivity: 20mv/pa(Difference 1.5dB

between the two of a choice pair

-SMK-H8A)

Rated Impedance: 200Minimum Load Impedance: 1000

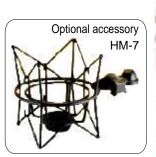
Equivalent Noise Level: 18dB (A weighted IEC/DIN651)
Max. SPL: 142dB(THD 0.5% 1000Hz)

Power Supply: 48V Phantom Power

(P48, IEC268-15/DIN45596)

Current Consumption: 2.7mA

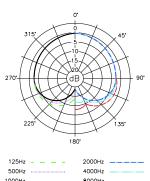








Polar Pattern



Frequency Response

