

Superlux[®]



CM-H8K Series

Multi-Capsule Condenser Microphone

Description

CM-H8K series are choice microphone sets for versatile purposes. The available polar patterns are cardioid, super-cardioid and omni-directional. The switch among three polar patterns can be achieved conveniently by the changing of capsules. With an excellent electroacoustic quality and a small, exquisite shape, this series are suitable for both recording and musical instruments miking, especially for the musical instruments of medium and high frequencies.

Features

- Wide frequency response, with specific elevation at medium and high frequency sections, good instant response
- High sensitivity, wide dynamic range, low distortion
- Reliable screw connection between capsule and body, three polarities available by the changing of capsules
- Splashy and exquisite coloration, particularly beneficial to the miking and recording for alt musical instruments
- Provided in two packages: one set with three polar patterns, one set with single polar pattern
- Supplied with HM-32 clip, optional accessories include HM-30 extension bracket and HM-33 clip

Specifications

- Type: Back Electret Condenser Microphone
- Polar Pattern: Cardioid/SuperCardioid/Omni
- Frequency Response: 40~20000Hz
- Sensitivity: -40dBV/pa (10mv/pa)
- Rated Impedance: 200Ω
- Equivalent Noise Level: 22dB (A weighted IEC/DIN 651)
- Max. SPL: 134dB (THD ≤ 0.5% 1000z)
- Dynamic Range: 112dB
- Power Supply: 9-48V Phantom Power
- Current Consumption: 3.5mA
- Dimensions: Φ 20x150mm
- Weight: 170g

