

CM-H8K Series

Multi-Capsule Condenser Microphone

Description

CM-H8K series are choice microphone sets for versatile purposes. The available polar patterns are cardioid, supercardioid 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 extension bracket and HM-33 clip

Specifications

Back Electret Condenser Microphone Type:

Polar Pattern: Cardioid/SuperCardioid/Omni

Frequency Response: 40~20000Hz

Sensitivity: -40dbV/pa (10mv/pa)

Raded Impedance: 200Ω

Equivalent Noise Level: 22dB (A weighted IEC/DIN 651)

Max. SPL: $134dB (THD \le 0.5\% 1000z)$

Dynamic Range: 112dB

Power Supply: 9-48V Phantom Power

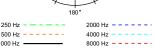
Current Consumption: 3.5mA

Ф20x150mm Dimensions:

Weight: 170g





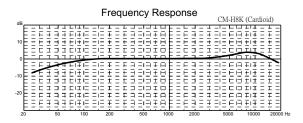












CM-H8K U/H/O type a set of 3 directions

polar patterns



