

# **HO-8**

## Back-electret Condenser Microphone

#### Description

HO-8 is a back electret condenser microphone with super-cardioid directivity. It features an excellent electroacoustic performance and extended frequency response. This microphone is applicable for various occasions and is an ideal candidate for the miking of guitar, stringed instruments, tom-tom drum, overhead brass drum and vocals.

#### **Features**

- High sound pressure, wide dynamic range, low distortion and high gain before feedback.
- Wide and extended frequency range with proper elevation in the middle frequency range.
- Reliable construction and module structure enable it easy for use, maintenance and storing.

### Specifications

Type: Back electret condenser microphone

Polar Pattern: Super CardioidFrequency Response: 20~20000 Hz

Sensitivity: -35 dBV/pa(17.8 mv/pa)\*at 1000Hz

Rated Impedance: 2000Max. SPL: 136dB

Equivalent noise level: 22dB (A-weighted)
 Dynamic range: 114dB (1000Hz at 1Pa)

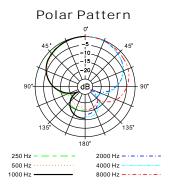
Signal-to-noise ratio: 72dB

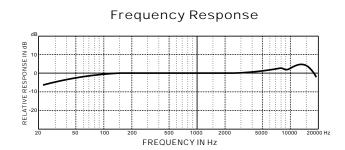
Power supply: 36~52V Phantom

Current consumption: 3mA

Connector: 3 pin male XLR type
Dimensions: F 54(Max.)x170mm
Net weight: 320g (11.3 oz.)







<sup>\* 1</sup>Pa=10 microbars=94dB SPL