

The condenser microphone internally adopts precise full electronic circuit control, and has fine features of cardioid-directional pick-up, high-sensitivity output, low noise, wide dynamic range, etc. It is widely used in the specialized occasions such as in the recording studio, the broadcast radio, the stage performance, the late-stage production of movie and television plays and the household computer recording.

Technical Parameters:

Single Unit: Super-Cardioid condenser microphone

Directivity: Omni-Directional

Frequency Response: 20Hz-16kHz

Sensitivity: $-38\text{dB} \pm 2\text{dB}$ ($0\text{dB} = 1\text{V/Pa}$ at 1kHz)

Output Impedance: $150\Omega \pm 30\%$ (at 1kHz)

Load Impedance: $\geq 1000\Omega$

Equivalent Noise Level: 16dBA

Max. Sound Pressure Level: 132dB (at 1kHz $\leq 1\%$ T.H.D)

S/N Ratio: 78dB

Current Consumption: 3mA

Unit Weight: 316g

Dimension: $\Phi 46 \times 150\text{mm}$

Standard Configuration:

Microphone: 1 pc

Shock-proof stand: 1 pc

Wind-proof cover: 1 pc

Manual, warranty card, pass certificate 1 pc each

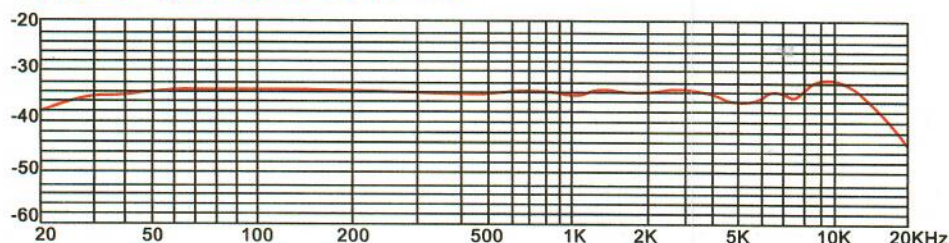
2.5m wire, color paper box package

NOTE: Condenser Microphone is POWERED by the traditional battery power. SO PLEASE CHECK your computer's sound card before using the microphone. (Generally, the voltage of old type computer's sound card is 3V, new type computer is 5V.) The 3V Sound Card will make the microphone's sound LOWER, while the 5V Sound Card will make the sound normal.

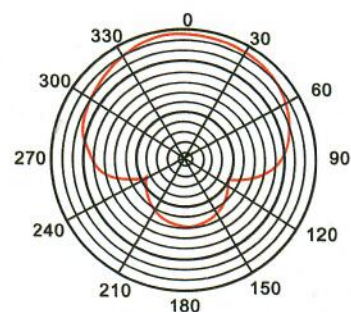
Attention:

1. Can be used with phantom power supply.
2. When used, first tune the volume of the recording equipment to the minimum, then connect the sound card with the microphone, which can be inserted into the computer to be used. Tune the volume from low to high slowly to its proper level in order to avoid possible squeals from the speaker or earphone being stricken.
3. When you use your hand to cover the microphone head or move the microphone close to the speaker or the earphone, it will result in squealing. When this occurs, first tune down the equipment's volume and pull away the distance between the microphone and the speaker or the earphone.
4. The cartridge and the circuit components inside the microphone are comparably precise. Pay attention not to dropping the microphone from height or giving it a strong strike to avoid damaging the cartridge and the components.
5. When not used, the microphone should be kept in a dry and clean place, and avoid using or keeping it in the places with overly high temperature and moisture in order not to affect its sensitivity and timbre.

Frequency response curve:



Omni-Directional (at 1kHz)



(at 1kHz)

* We apologize for being unable to provide any further information on possible changes in the related specifications of this product.