

PM-100 | PROFESSIONAL CONDENSER MICROPHONE

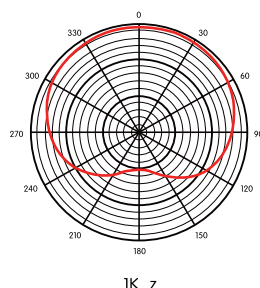


Description

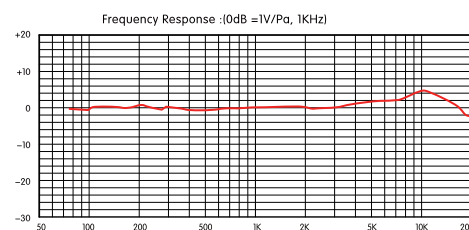
- According to the frequency characteristics of human voice, electro-acoustic technology is applied to design and provide a clear reproduction of the original sound.
- It is especially suitable for professional performances on medium and small stage.
- The Cardioid directional pickup can effectively enhance the main sound source and suppress background noise.
- The microphone tube body is made of metal material, with low noise and strong durability.
- High strength anti-slip metal mesh can effectively protect the microphone from damage.
- The sound transmitting unit has the function of air filtration, and can eliminate the breath noise when singing.
- The structure of multi-layer head protection network can strengthen the protection of recording broken sound without affecting the quality of high-pitch sound.

Product Specification

Capsule Type:	Condenser
Polar Pattern:	Cardioid Unidirectional
Frequency Respond:	50Hz-20khz
Sensitivity:	-44 dB (1V/Pa)
Output Impedance:	280Ω
Max Windstand Sound Pressure:	120dB,1KHz at 1%T.H.D.
Dynamic Range:	115dB,1KHz at max sound pressure(Typical)
S/N:	>72dB(A),1KHz at 1Pa
Phantom Power:	11-52VDC
Current Consumption:	4mA(Typical)
Output Connector:	Male 3-pin XLR
Size(mm):	Φ51×190
Weight(g):	Approximately 365



Polar Patterns



Spectrum Graph