

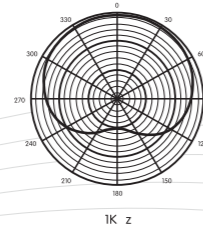
WIRED MICROPHONES



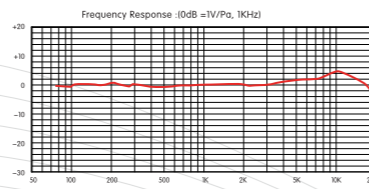
PM-100
Professional Condenser Microphone

- 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.

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



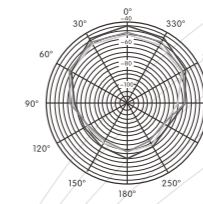
Spectrum Graph



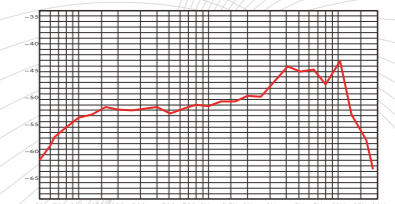
SM-300
Cardioid Dynamic Microphone

- High-output design for vocals that cut through the mix.
- Cardioid polar pattern reduces pickup of sounds from the sides and rear.
- Tailored for smooth, nature vocal reproduction.
- Rugged all-metal construction for reliable performance.
- Silent on-off operation thanks to vacuum magnetic switch.

Capsule Type:	Dynamic
Polar Pattern:	Cardioid
Frequency Respond:	50Hz-14000Hz
Sensitivity:	-58dB+/-3dB(1V/Pa)
Output Impedance:	600Ω+/-30%(at 1KHz)
Switch:	Magnetic Lock switch
Output Connector:	Male 3-pin XLR
Size(mm):	Φ51×190
Weight(g):	Approximately 343



Polar Patterns



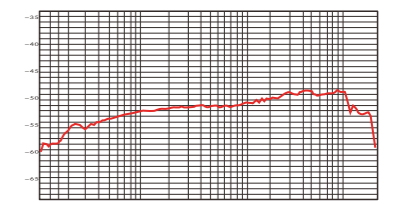
Spectrum Graph



KM-100
Cardioid Dynamic Microphone

- Cardioid polar pattern reduces pickup of sounds from the sides and rear.
- Excellent middle and low frequency sound tailored for KTV rooms
- Rugged, all stainless steel design and construction for years of trouble-free use.
- Silent on-off operation thanks to vacuum magnetic switch.

Capsule Type:	Dynamic
Polar Pattern:	Cardioid
Frequency Respond:	45Hz-14000Hz
Sensitivity:	-58dB+/-3dB(1V/Pa)
Output Impedance:	600Ω+/-30%(at 1KHz)
Switch:	Magnetic Lock switch
Output Connector:	Male 3-pin XLR
Size(mm):	Φ49×186
Weight(g):	Approximately 354



Spectrum Graph