



### General Description:

Designed for professional vocal use in live performance, sound reinforcement, and studio recording. It has an extremely smooth, tailored response for a warm, natural sound.

Die-cast metal handle and steel mesh can prevent cracking or distortion.

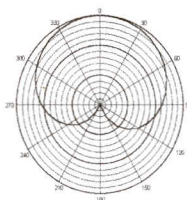
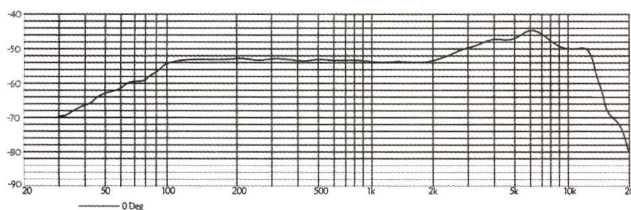
Uniform cardioid pickup pattern isolates the main sound source and minimizes background noise.

Frequency response tailored for vocals, with brightened midrange and bass roll off. Sensitive to fine sound details in all demanding environment.

### Specifications:

Element	: Moving coil dynamic
Polar Pattern	: Uni-directional
Frequency Response	: 70Hz~13KHz
Sensitivity	: -54dB $\pm$ 3dB (0dB= 1V/Pa at 1KHz)
Output Impedance	: 500 $\Omega$ $\pm$ 30%
Dimension (mm)	: $\Phi$ 52*175
Net Weight	: 250g
Cable	: 3m
Accessory	: Microphone holder

### Frequency Response Curve And Pickup Pattern



1KHz

### How To Use:

1. For optimal signal-to-noise ratio, place the microphone as close as practical to the desired sound source.
2. For the best gain-before-feedback and isolation from undesired background noise, aim the microphone toward the sound source and away from undesired sound sources (Figure 1)
3. For the purest reproduction of sound, use no more than one microphone per sound source and use the fewest number of microphones necessary for the application.
4. For maximum isolation, keep the distance between microphones at least three times the distance from each sound source to its microphone.
5. Work close to the microphone for extra bass response, this phenomenon is known as proximity effect and can be used to achieve a fuller sound. For instrument, proximity effect can be used change bass output without using tone controls (Figure 2)