

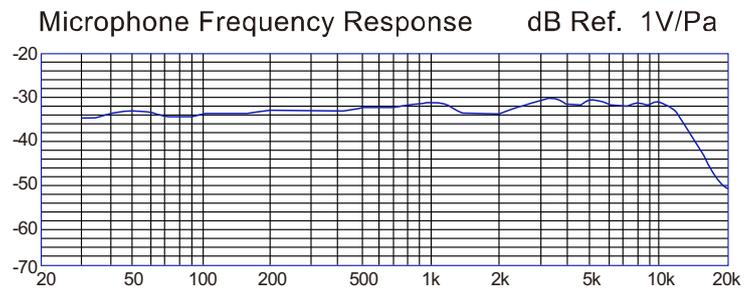
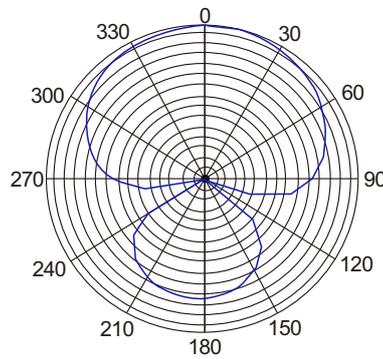
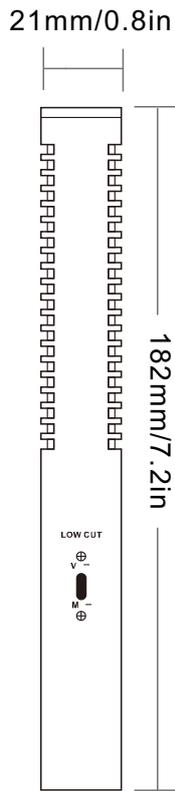


The magic life in the image world

E-IMAGE

PM-500 Hyper-cardioid Condenser Microphone

The E-IMAGE PM-500 is an advanced professional shotgun microphone designed for professional use on video, broadcast and location recording. It is made by aluminum alloy material, make it incredibly robust while remaining light weight. It can powered by external 48v phantom power. And the gold-plated XLR output provides the best possible signal transfer and resists corrosion.



COMPONENT



Safety box	1pc
Foam windscreen	1pc
PM-500 microphone	1pc
Microphone stand mount with adapter (5/8"-3/8")	1pc
XLR cable	1pc



SPECIFICATIONS

Element	Back Electret Condenser
Polar Pattern	Hyper-cardioid
Frequency Response	40Hz-16kHz
Bass	180Hz 12dB
Sensitivity	-35dB±3dB(1dB=1V/Pa at 1kHz)
Output Impedance	500Ω±20%(at 1kHz)
Max.Input SPL	130dB(T.H.D≤1% at 1kHz)
Signal to Noise Ratio	70dB(1kHz at 1Pa)
Power Requirements	48V DC, 2mA
Switch	Smooth High-pass Filtering
Weight	105g
Body Dimensions	φ 21×182mm
Output Interface	XLRM XLR PLUS

FEATURES



Hyper-cardioid

The principal of noise interfere makes the perfect performance of hyper-cardioids.



Selectable low-cut filter minimizes unwanted noise and rumble.



With broad balanced range of frequency response.

40Hz-16kHz
Frequency response



Operates on 48V phantom power only. The gold plated XLR link makes audio frequency current with ideal transmission.



Foam windscreen with high purity anti-spray sound, soft touch. Easy to clean and not deformed and other functions.



Rugged housing made of aluminum alloy.