

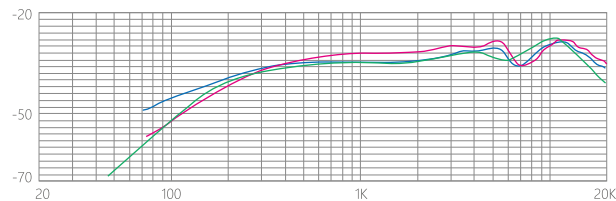
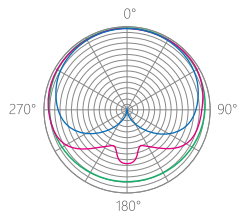
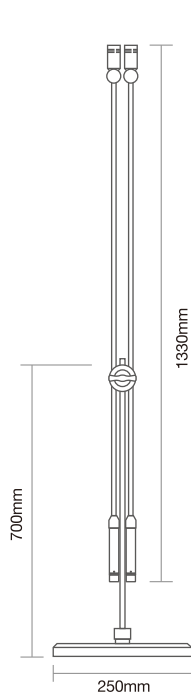


The magic life in the image world

# E-IMAGE

## CM-820D Lecturing Microphone

The E-IMAGE CM-820D is a lecturing microphone designed for use during speeches and conferences, and in boardrooms, lecture halls, and similar venues. The mic's cardioid pickup rejects off-axis sound, blocking out unwanted background noise. The microphone is constructed from brass shell, it provides a 40Hz to 16kHz frequency response, and is powered by a 48V phantom power.



### COMPONENT





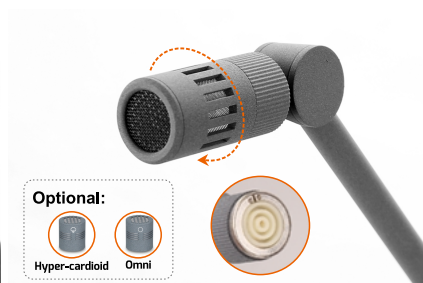
## SPECIFICATIONS

Element	Back Electret Condenser
Polar Pattern	Cardioid/Hyper-cardioid/Omni
Frequency Response	40Hz-16kHz
Sensitivity	-38dB±3dB(1dB=1V/Pa at 1kHz)
Output Impedance	500Ω±20%(at 1kHz)
Equivalent Noise Level	≤25DbA
Signal to Noise Ratio	70dB(1kHz at 1Pa)
Max.Input SPL	130dB/115dB(T.H.D≤1% at 1kHz)
Power Requirements	48V DC,2mA
Base Diameter	250mm
Line Length	3M
Output Interface	XLRM XLR PLUG

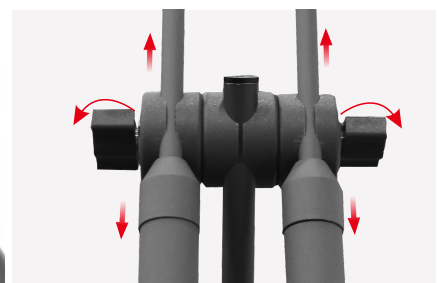
## FEATURES



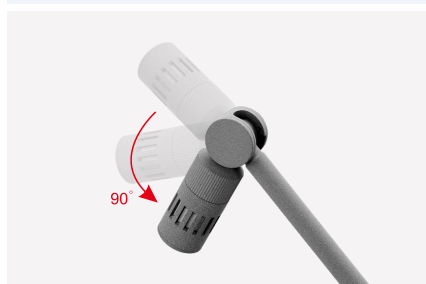
Standard cardioid floor microphone, ideal for speeches, stage performances, and TV productions.



It can be easily swapped for optional Hyper-cardioid or Omni heads to meet different recording requirements.



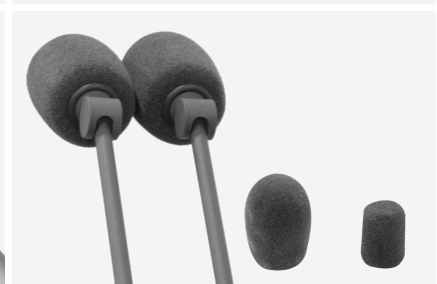
Comes with a durable mic clip that connects the microphone to the base, allowing convenient height adjustment and flexible positioning.



The microphone head supports up to 90° of angle adjustment, enabling precise sound capture from various directions.



Built with a -10dB and low-cut filter, along with a professional XLR link makes audio frequency currentt with ideal transmission.



Includes two windscreens sizes for different usage scenarios, effectively reducing plosive sounds and minimizing wind noise.