



DESCRIPTION

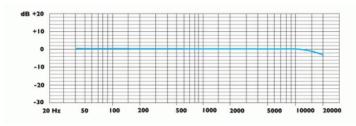
Through desk/ceiling/panel mount Boundary Layer design with an Omni-Directional Polar Pattern.

- Boundary Layer Condenser microphone.
- Omni-Directional.
- High quality engineering.
- Non-reflective delrin.
- Non-conductive body.
- Ease of mounting.
- Low visibility when mounted.
- Open ended termination.
- Finish: Matt Black, White or Nickel.

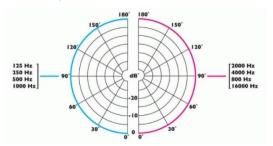
SPECIFICATIONS TABLE

Length	25mm (1.0")
Application	Designed for surveillance in
	sensitive areas - banks,
	airports, railway stations, law
	courts, conference and
	convention centres.
Туре	Condenser (back electret)
Polar Pattern	Omnidirectional
Frequency	50 Hz - 20 KHz
Response	
Sensitivity	-42.5dB +/- 3dB at 1 KHz (0dB
	= 1 V/Pa)
S/N Ratio	40dB(A)
Maximum Sound	120dB at 1KHz 1% T.H.D.
Pressure Level	
Power	2 - 10 Volts max via in line
Requirements	resistor
Optimum	6 Volts
Operating	
Requirements	
Termination	Open ended
Finish	Matt Black, White or Nickel
Dimensions	DIA 20mm (0.8")

Frequency Response:



Polar Response:



ARCHITECTS AND ENGINEERING SPECIFICATIONS

The condenser microphone is a through desk/ceiling/panel mount boundary layer design with an omni-directional polar pattern. The microphone is made of a delrin construction and includes 39"(1 metre) of cable, with open ended termination. Frequency response 50 Hz to 20 KHz; Impedance 2-10 volts through surge resistor; Sensitivity -42.5dB +/- 3dB @ 1Khz (0dB =1V/Pa); Total Harmonic Distortion (THD) at an operating level of 120dB is no greater than 1%. Finish: Matt Black, White or Nickel.