

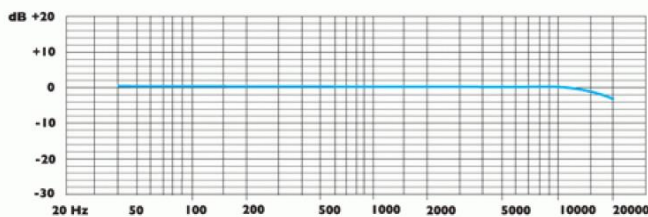
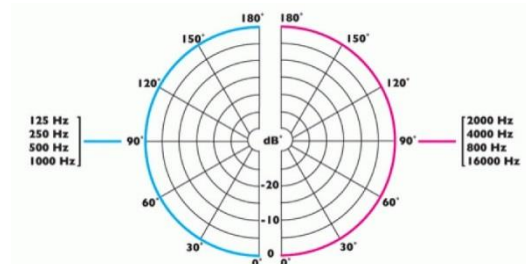

SPECIFICATIONS TABLE

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

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.

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.