

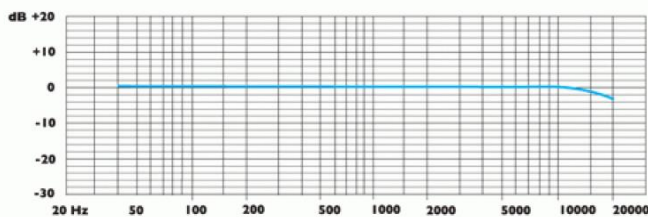
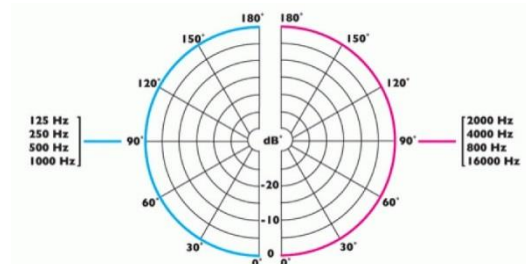

SPECIFICATIONS TABLE

| | |
|--------------------------------|--|
| 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.