



DESCRIPTION

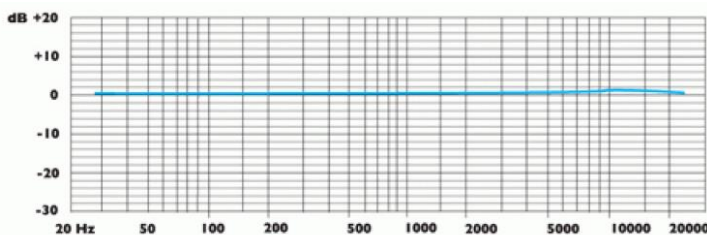
Low profile Through Table/Desk Omni-Directional Boundary Layer Microphone.

- Engineered in high quality brass.
- RF friendly technology offering immunity from GSM (cell phones) and other sources of frequency interference.
- Omni-Directional Polar Pattern.
- Wide smooth response.
- Balanced output.
- Simple through-desk shock mounting.
- Low profile at surface level.
- Integral Phantom Power Module.
- Finish: Satin Black or White.

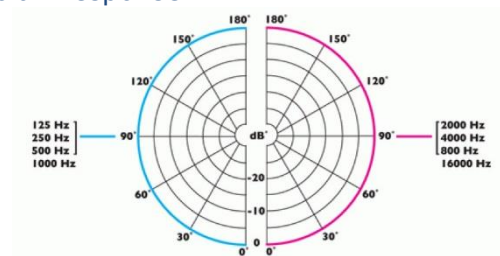
SPECIFICATIONS TABLE

| | |
|------------------------------|--|
| Length | 90.5mm (3.6") |
| Application | Designed for simple installation with professional sound response. For use in conferencing or security situations. |
| Type | Condenser (back electret) |
| Polar Pattern | Omni-Directional |
| Frequency Response | 20 Hz - 20 KHz |
| Sensitivity | -42dB +/- 3dB at 1 KHz (0dB = 1 V/Pa) |
| Impedance | 200 Ohms |
| S/N Ratio | 58dB(A) |
| Maximum Sound Pressure Level | 120dB at 1KHz 1% T.H.D. |
| Power Requirements | 9 - 48 volts phantom power |
| Termination | Male 3 pin XLR |
| Finish | Satin Black or White |
| Dimensions | Mount Diameter 23.5mm (.92") Visible Height 15mm (.59") Head Diameter 31mm (1.22") |
| Weight | 113 g (4oz) |

Frequency Response:



Polar Response:



ARCHITECTS AND ENGINEERING SPECIFICATIONS

The Electret condenser microphone is a through desk/ceiling/panel mount boundary layer type with an Omni-directional polar pattern. The microphone is constructed from robust high quality brass with low profile steel mesh top. It is terminated with a male 3 Pin XLR. The microphone is fitted with a Phantom Power Module accepting 9 to 48 volts DC. The microphone is fitted with an integral Phantom Power Module also including filter which eliminates GSM frequencies from 800-1200 MHz Frequency response 20 Hz to 20 KHz +/-3dB, Sensitivity -42dB +/- 3dB @ 1KHz (0dB=1V/Pa) impedance 200 Ohms. Total Harmonic Distortion (THD) at an operating level of 120dB is less than 1%.The microphone also includes rubber isolators to minimise the transfer of mechanical noise from the table. Finish: Satin Black or White.