



### DESCRIPTION

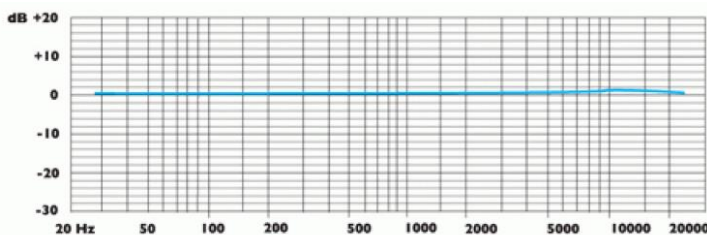
Low profile Through Table/Desk Omni-Directional Boundary Layer Microphone.

- RF friendly technology offering immunity from GSM (cell phones) and other sources of frequency interference.
- Engineered in high quality brass.
- 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 Nickel.

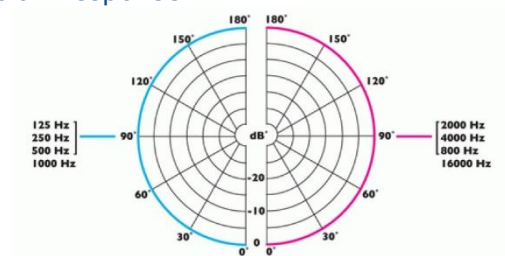
### SPECIFICATIONS TABLE

Length	85mm (3.35")
Application	For boardrooms, conferencing, court rooms and other such venues.
Type	Condenser (back electret)
Polar Pattern	Omni-directional
Frequency Response	50 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 Nickel.
Dimensions	Hole cut out diameter 24mm (0.94") Head Dia:30.00mm (1.18")
Weight	112g (3.95oz)

### Frequency Response:



### Polar Response:



### ARCHITECTS AND ENGINEERING SPECIFICATIONS

The condenser microphone is a through desk/ceiling/panel mount boundary layer type with an Omni-directional polar pattern. The microphone is made from a robust high quality brass construction with low profile brass top. It is terminated with a male 3 Pin XLR. The microphone is fitted with an integral Phantom Power Module accepting 9 to 48 volts DC. The Phantom Power Module also includes filters which will eliminate all GSM frequencies from 800-1200 GHz. Frequency response 50 Hz to 20 KHz; Sensitivity -42dB +/- 3dB @ 1Khz (0dB=1V/Pa) Impedance 200 Ohms. Total Harmonic Distortion (THD) at an operating level of 120dB is no greater than 1%. Included are rubber isolators to minimise the transfer of mechanical noise from table, ceiling or panel. Finish: Satin Black or Nickel.