



DESCRIPTION

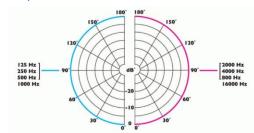
Through desk/ceiling/panel mount Boundary Layer Microphone.

- RF friendly technology offering immunity from GSM (cell phones) and other sources of frequency interference.
- Low profile Back electret Condenser Microphone.
- Chair mount/panel mount boundary layer design with an Omni-Directional Polar Pattern.
- Designed for conferencing and security applications.
- The Microphone is constructed from high quality brass.
- Phantom Power Adaptor supply required 9 – 48 Volts.
- Finish: Satin Black.

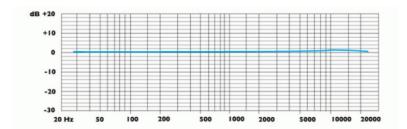
SPECIFICATIONS TABLE

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Application	Boundary layer microphone
	designed for chair mount/panel
	mount. Omni directional polar
	pattern
Туре	Back electret
Polar Pattern	Omni-Directional
Frequency	50 - 20KHz
Response	
Sensitivity	-68dB ± 3dB @ 1Khz (0dB
	=1V/Pa).
Impedance	200 Ohms
S/N Ratio	64dB (A)
Power	9 -48 Volts Phantom power
Requirements	through CPPW 01-RF
Termination	Open ended 2 core + screen
Finish	Satin black
Dimensions	H30mm W 17mm D 11mm (1.3"
	x 0.6" x 0.25")

Polar Response:



Frequency Response:



ARCHITECTS AND ENGINEERING SPECIFICATIONS

Low profile Back electret condenser microphone is a through chair mount/panel mount/boundary layer design with an Omni-directional polar pattern. Designed for conferencing and security applications. The microphone is constructed from high quality brass and includes filters offering immunity from GSM (cell phones) and other sources of frequency interference. Adaptor supplied requires 9 – 48 Volts Phantom Power. Frequency response 50 Hz to 20 KHz; Impedance 200 Ohms balanced output; Sensitivity -68dB +/- 3dB @ 1 KHz (0dB =1V/Pa); Total Harmonic Distortion (THD) at an operating level of 120dB is no greater than 1%. Finish: Satin Black