SPECIFICATIONS TABLE

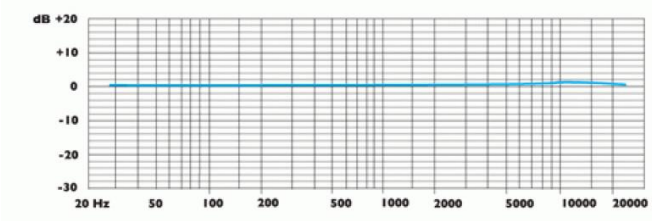
Length	35mm (1.38").
Application	Designed for surveillance in sensitive areas - banks, airports, railway stations, law courts, conference and convention centres. Bi-Colour LED's give visual indication of when Microphone is live.
Type	Condenser (back electret)
Polar Pattern	Omni-Directional.
Frequency Response	50 Hz - 18 KHz.
Sensitivity	-37.5dB +/- 3dB at 1 KHz (0dB = 1 V/Pa).
Impedance	200 Ohms.
S/N Ratio	68 dB(A).
Maximum Sound Pressure Level	120dB at 1KHz 1% T.H.D.
Power Requirements	9 - 48 volts Phantom Power.
Termination	3 pin XLR (PPA-RF)
Finish	Matt Black, White or Nickel.
Dimensions	L 35mm (1'.38") x W 20mm (0'.79").

DESCRIPTION

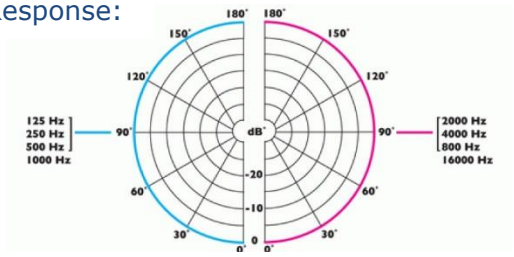
Through desk/ceiling/panel mount Boundary Layer design with an Omni-Directional Polar Pattern and Bi-Colour LED.

- Boundary Layer Condenser microphone.
- RF friendly technology offering immunity from GSM (cellphones) and other sources of frequency interference.
- Omni-Directional.
- High quality brass construction.
- Ease of mounting.
- PPA-RF Phantom Power Adaptor supplied.
- Low visibility when mounted.
- Bi-Colour LED.
- 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. A Red/Green Bi-Colour LED is mounted on top of the Microphone and includes associated wiring for use with an external switching unit. The Microphone is made of a brass construction and is Pre-Wired with 39” (1 metre) of cable with a female mini XLR audio termination as well as 2 bare wire leads and a shield/ground for the Bi-Colour LED. The Microphone includes a separate Phantom Power Adaptor which accepts 9 to 48 volts DC. The Phantom Power Adaptor includes filters which will eliminate all GSM frequencies from 800-1200MHz. and terminated with XLR connector. Frequency response 50 Hz to 18 KHz; Impedance 200 Ohms; Sensitivity -37.5dB +/- 3dB @ 1 KHz (0dB =1V/Pa); Total Harmonic Distortion (THD) at an operating level of 120dB is no greater than 1%. Finish: Matt Black, White or Nickel.

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Product specifications subject to change without notification.