



SPECIFICATIONS TABLE

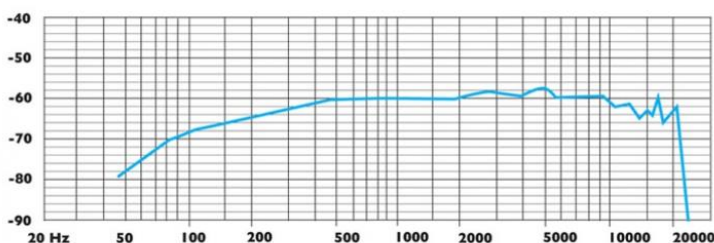
Application	Designed for a wide range of speech applications including conference, lectern, theatre, places of worship and court rooms.
Type	Condenser (back electret)
Polar Pattern	Half-Cardioid
Frequency Response	50 Hz - 18 KHz
Sensitivity	-37dB +/- 3dB at 1 KHz (0dB = 1 V/Pa)
Impedance	200 Ohms
S/N Ratio	69dB (A)
Maximum Sound Pressure Level	125dB 1% THD
Power Requirements	9 - 48 volts Phantom Power
Termination	Male 3 Pin XLR
Finish	Black Nextel® or Grey Nextel®.
Dimensions	70mm (2.75") x 22mm (0.8")
Weight	Net Weight: 0.52kg Shipping Weight: 0.54kg

DESCRIPTION

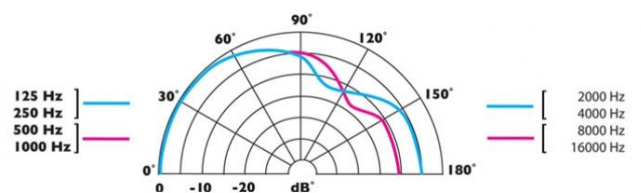
Desk / Table mounted low profile Boundary Layer Condenser Microphone with Half-Cardioid Polar Pattern.

- Boundary Layer Condenser Microphone.
- RF friendly technology offering immunity from GSM (cell phones) and other sources of frequency interference.
- Half-Cardioid Polar Pattern.
- Fully balanced Low profile.
- Integrated Phantom Power Module.
- Finish: Black Nextel® or Grey Nextel®

Frequency Response:



Polar Response:



ARCHITECTS AND ENGINEERING SPECIFICATIONS

The Condenser Microphone is a Boundary Layer design with a Half-Cardioid Polar Pattern. The Microphone is made of solid brass and capable of being mounted permanently with 2 set screws, and includes a 10 ft. (3 metres) cable terminated with a male 3 Pin XLR plug. The Microphone includes an integrated Phantom Power Module that will accept 9 to 48 volts DC. Phantom Power Module also includes filters which will eliminate all GSM frequencies from 800-1200 MHz Frequency response 50 Hz to 18 KHz; Sensitivity -37.0dB +/- 3dB @ 1KHz (0dB =1V/Pa), Impedance 200 Ohms. Total Harmonic Distortion (THD) at an operating level of 125db is no greater than 1%. The microphone also includes rubber isolators to minimise the transfer of mechanical noise from the table. Finish: Black Nextel® or Grey Nextel®.