



### **DESCRIPTION**

Table Top, small, light and sensitive Boundary Layer Condenser Microphone with a Half-Cardioid Polar Pattern.

- Boundary Layer Condenser Microphone.
- Half-Cardioid Polar Pattern.
- Fully balanced Low profile.
- Includes an in-line Phantom Power Adaptor.
- Finish: Black or Grey Nextel®.

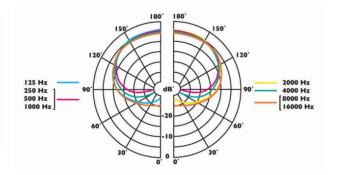
#### SPECIFICATIONS TABLE

Application	Designed for a wide range of Pro Audio applications including conference, lectern and theatre.
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	64dB (A)
Maximum Sound Pressure Level	120dB 1% THD
Power Requirements	9 - 48 volts Phantom Power
Termination	Mini XLR
Finish	Black or Grey Nextel®
Dimensions	D 42mm (1.65") x W 39mm (1.53") H 17.25mm (0.68")
Weight	Net Weight: 0.16kg Shipping Weight: 0.18kg

## Frequency Response:

# dB +20 +10 0 -10 -20 -30 20 Hz 50 100 200 500 1000 2000 5000 10000 20000

## Polar Response:



## ARCHITECTS AND ENGINEERING SPECIFICATIONS

The Condenser Microphone is a small, low profile Boundary Layer type, with a Half-Cardioid Polar Pattern. The Microphone includes a 3m (9'.9") of cable and is terminated with a TA3F Mini XLR connector. The Microphone is supplied with a separate in-line Phantom Power Adaptor accepting 9 to 48 volts DC, and contains a switchable 10 dB pad and bass cut filter(-4dB per octave at 400 Hz to -6dB per octave at 100 Hz); Impedance 200 Ohms; Frequency response 50 Hz to 18 KHz; Sensitivity -37.0dB +/- 3dB @ 1Khz (0db = 1V/Pa); Total Harmonic Distortion (THD) at an operating level of 120db is less than 1%. The Microphone's base is covered with a rubber isolation pad to help minimise the transfer of mechanical noise and vibrations from tables. Finish: Black or Grey Nextel®.