

Designed for surveillance and recording in sensitive areas - banks, airports, railway stations, law courts, conference and convention centres.

**SPECIFICATIONS**


- Immune to RF artefacts
- Boundary layer condenser
- Omnidirectional
- High quality engineering
- Solid brass body
- Bi-Colour LED
- Ease of mounting
- Low visibility mounting

Type:	Condenser (back electret)
Polar Pattern:	Omnidirectional
Frequency Response:	50 Hz - 20 KHz
Sensitivity:	-42.5dB +/- 3dB @ 1 KHz (0dB = 1 V/Pa)
Impedance:	200 Ohms
S/N Ratio:	58dB (A)
Maximum SPL:	120dB 1% THD
Audio Power Requirements:	9 - 48 volts Phantom Power
LED:	Max 2.5V through series resistor
Cable:	1 Metre (3 ft)
Termination:	XLR
Dimensions:	
Head Diameter:	20mm (0.79")
Overall Length:	35mm (1.38")
Body Diameter (Drill size):	12.5mm (0.5")
Supplied Fixings:	M12 x 1 nut and washer
Finishes available:	Black, White and Nickel



'RF Friendly' technology offering immunity from GSM radio frequency interference

<b>Wiring Information</b>		
Audio 3 Pin XLR	PIN 1 PIN 2 PIN 3	Ground Phase + Phase -
Audio 3 Pin Mini XLR	PIN 1 PIN 2 PIN 3	Phase - Phase + Not Used
LED (White Cable) via series resistor Bi-colour LED uses two connections, reverse polarities to change colour	Red Core	LED Red +
	White Core	LED Red -
	White Core Red Core	LED Green + LED Green -

<b>LED Specifications</b>	<b>Red</b>	<b>Green</b>
Forward voltage at IF=20mA	2.5V	2.5V
Forward current max.:	30mA	25mA
<b>LED Series resistor selection</b>		
Supply voltage	Resistor	
5 Volts	120 ohms 0.125W	
12 Volts	470 Ohms 0.25W	
24 Volts	1.2K Ohms 0.5W	