

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



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

### SPECIFICATIONS

<b>Type:</b>	Condensator (black electret)
<b>Polar Pattern:</b>	Omnidirectional
<b>Frequency Response:</b>	50 Hz - 20 KHz
<b>Sensitivity:</b>	-42.5dB +/- 3dB @ 1 KHz (0dB = 1 V/Pa)
<b>Impedance:</b>	200 Ohms
<b>S/N Ratio:</b>	58dB (A)
<b>Maximum SPL:</b>	120dB 1% THD
<b>Power Requirements:</b>	9 - 48 volts Phantom Power
<b>LED</b>	Red 2.5 Volts - Green 2.5 Volts
<b>Cable:</b>	3 ft (1 metre)
<b>Termination:</b>	XLR
<b>Dimensions:</b>	
<b>Head Diameter</b>	0.79" (20mm)
<b>Overall Length</b>	1.38" (35mm)
<b>Body Diameter (Drill size)</b>	0.5" (12.5mm)
<b>Supplied With</b>	M12 x 1 nut and washer
<b>Finishes available:</b>	Satin Nickel, Black and signal white



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

Wiring Information	
Audio 3 Pin XLR	<b>PIN 1</b> Ground <b>PIN 2</b> Phase + <b>PIN 3</b> Phase -
Audio 3 Pin Mini XLR (Black Cable)	<b>PIN 1</b> Phase - <b>PIN 2</b> Phase + <b>PIN 3</b> Not Used
<b>LED (White Cable)</b> The Bi-colour LED only uses 2 legs and operates by reversing polarities	Red core LED red + White core LED red - White core LED Green + Red core LED Green -

LED Specifications	HE Red	Green
Forward voltage at IF=20mA:	2.5V	2.5V
Forward current max.:	30mA	25mA
Reverse voltage max.:	5V	5V
Wavelength @ peak IF=20mA:	627nm	565nm
Power dissipation PT:	105mW	105mW
Light output min.@ 20mA:	8mcd	8mcd
Light output typ.@ 20mA:	20mcd	20mcd