



• **C007E Series:** 'Button' Boundary Microphones

Omni-directional, boundary layer condenser microphones suitable for surveillance and recording in sensitive areas such as banks, airports, railway stations, law courts, conference and convention centres.

Very low profile and easily mounted with M12 x 1 nut and washer supplied.

**Features:**

- Non-reflective Delrin with non-conductive body (Non-RF only)
- Omni-directional
- High quality engineering



RF versions available with bi-colour LED



**Specifications:**

Model:	C007	C007E	C007E-RF
Frequency Response	50Hz ~ 20kHz	50Hz ~ 20kHz	50Hz ~ 20kHz
Sensitivity	-42.5dB ±2dB at 1kHz (0dB=1v/Pa)		
Impedance	1kΩ	200Ω	200Ω
Power Requirements	2 ~ 10v max through series resistor	9 ~ 48v Phantom Power	9 ~ 48v Phantom Power (12v DC for LED version)
Switchable Bass Filter & -10dB Switchable Pad	-	Yes	-
S/N Ratio	40dB(A)	40dB(A)	58dB(A)
Termination	Open-ended	Male 3 pin XLR	Male 3 pin XLR with PPA-RF
Dimensions: Head Diameter	20 mm	20 mm	20 mm
Dimensions: Overall Length	25 mm	25 mm	25 mm

**Models:**

Model:	
C007	Unterminated
C007E	XLR Connector
C007E-RF	XLR Connector, RF-immune
C007E-LED-RF	XLR, RF-immune, LED