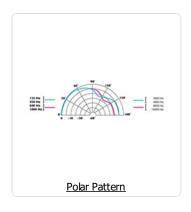


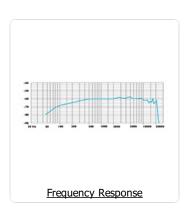
## CRM 203-RF











Triple element boundary layer microphone with half cardioid polar pattern.

Black Nickel

<u>CRM 203-RF</u> <u>CRM 203N-RF</u>

## **Description**

Triple element boundary layer microphone with half cardioid polar pattern.

- Cardioid Polar Pattern.
- Patent pending No. 1109720.1
- Easy to install
- Low profile at surface level
- RF Friendly' technology offering immunity from GSM radio frequency interference.
- Unique ability to lock capsules away from sight when not in use
- Each capsule has a half cardioid pattern that are 90° from each other, and can capture two participants on each side and at the end of the table.
- Balanced output.
- Inbuilt Phantom Power module.
- Supplied with 2m (6.6ft) 2 core + Screen cables.
- Finish: Black Nextel® or Satin Nickel.
- Also available in Nextel Suede Coating finishes (Custom Orders Only)

## **Specification**

Technical	
Application	Designed for superior quality voice reproduction in venues such as boardrooms,conferencing,court rooms and other such venues.
Туре	Condenser (Back Electret)
Polar Pattern	Cardioid
Frequency Response	50Hz – 18KHz
Sensitivity	-37.5 +/- 3dB @ 1KHz (0dB 1v/Pa)
Impedance	200 Ohms
S/N Ratio	64dB (A)
Maximum Sound Pressure Level	125dB @ 1KHz 1%THD
Power Requirements	9 - 48 volts phantom power
Termination	Open ended
Finish	Black Nextel® or Satin Nickel
Dimensions	Microphone length below table: 112mm/4.4 ins, Above table when retracted: 2mm (0.08ins), when deployed: 15mm Body diameter: 56.5mm (2.2 ins).
Weight	420gms.
Wiring Connections	
Architects and engineer specifications	The Microphone is a low profile triple element boundry layer through table design with 3 Cardioid polar pattern. The Microphone has the ability to retract leaving only 2mm (0.078") protruding above the surface. The microphone is engineered in high quality brass for long life and smooth running. The Microphone has 3 integral electronic modules which requires a 9 - 48 volt Phantom Power supply. The module is fitted with filters which will eliminate all GSM frequencies from 800 - 1200MHz, Impedance 2000hms, Frequency Response 50Hz - 18KHz, Sensitivity -37.5 ± 3dB @ 1Kz (0dB = 1V/Pa), MSP 120dB THD is no greater then 1%. The Microphone connections: Audio is a 2 meter (6.6ft) open ended 2 core and screen cable (2 Black, 1 X White). Finish: Black Nextel® or Satin Nickel.