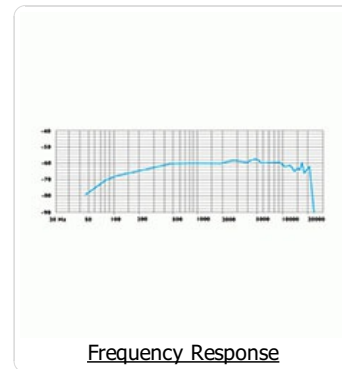
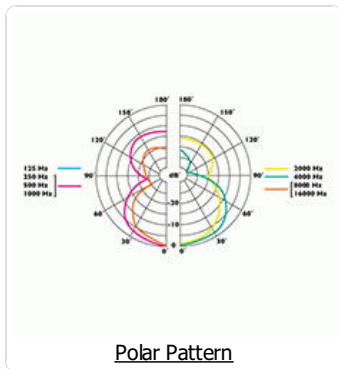
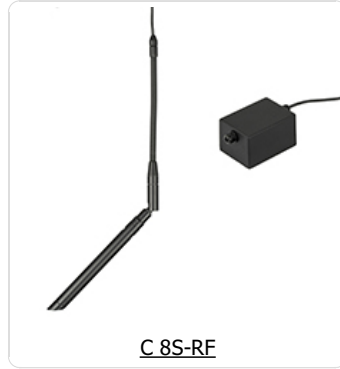


C 8SE-RF-SERIES



Suspended mini Shotgun Microphone with Hyper Cardioid capsule.

Termination	XLR/PPA-RF	CPPW 01-RF	Open ended
Black	<u>C 8SE-RF</u>	<u>C 8S-RF</u>	<u>C 8S</u>
White	<u>C 8SEW-RF</u>	<u>C 8SW-RF</u>	<u>C 8SW</u>

Description

Suspended mini Shotgun Microphone with Hyper Cardioid capsule.

- Response optimised for consistent sound quality.
- Unobtrusive slimline design.
- Superior grade components.
- Engineered in high quality brass.
- Fully flexible Gooseneck shaft with knuckle joint.
- Includes PPA-RF.
- Finish: Satin Black or White.
- Also available in [Nextel Suede Coating finishes](#) (**Custom Orders Only**)

For 'Glossary of Terms' [Click Here](#)

Specification

C 8SE-RF

Length	Short flexible shaft
Application	Designed for ceiling mounting for use in conference halls, places of worship, board rooms..
Type	Condenser (back electret)
Polar Pattern	Hyper Cardioid
Frequency Response	50 Hz - 18 KHz
Sensitivity	-47dB +/- 3dB at 1 KHz (0dB = 1 V/Pa)
Impedance	200 Ohms
S/N Ratio	64dB (A)
Maximum Sound Pressure Level	125dB 1% THD
Power Requirements	9 - 48 volts phantom power
Termination	Male 3 Pin XLR
Supplied Accessories	W2 Foam windshield included
Finish	Satin Black or White.
Dimensions	12mm (0.5")
Architects and engineer specifications	<p>The Electret condenser gooseneck microphone is a mini shotgun Hyper cardioid polar pattern with a slimline profile. The microphone is constructed from high quality brass construction using a short flexible shaft (6mm diameter) with a knuckle joint allowing vertical adjustment. The microphone is fitted with an external phantom power adaptor accepting 9 to 48 volts DC and has an impedance of 200 Ohms. The phantom power adaptor also includes filters which will eliminate all GSM frequencies from 800-1200 MHz. A 25ft (7.5Metre) cable is connected and is terminated with a male 3 pin XLR. Frequency response 50 Hz - 18 KHz +/-3dB, sensitivity -47dB ± 3dB @ 1KHz (0dB =1V/Pa), total harmonic distortion (THD) at an operating level of 125dB less than 1%. Ceiling plate CP73 is available as an optional extra. Microphone length: 8.5in/215mm. Shaft diameter: 7mm. Finish: Satin Black or White.</p>

C 8S-RF (CPPW01-RF)

Length	Short flexible shaft.
Application	Designed for ceiling mounting for use in conference halls, places of worship, board rooms ect...
Type	Condenser (back electret).
Polar Pattern	Hyper Cardioid
Frequency Response	50 Hz - 18 KHz.
Sensitivity	-47dB +/- 3dB at 1 KHz (0dB = 1 V/Pa).
Impedance	200 Ohms.
S/N Ratio	64dB (A).
Maximum Sound Pressure Level	125dB 1% THD.
Power Requirements	9 - 48 volts phantom power.
Termination	(CPPW01-RF) Screw terminals to Open Ended 2 core + Screen.
Supplied Accessories	W8 Foam windshield included.
Finish	Satin Black or White.
Dimensions	12mm (0.5").
Architects and engineer	The Electret condenser gooseneck microphone is a mini shotgun Hyper cardioid polar pattern with a slimline profile. The

specifications

microphone is constructed from high quality brass construction using a short flexible shaft (6mm diameter) with a knuckle joint allowing vertical adjustment. Frequency response 50 Hz - 18 KHz +/-3dB, sensitivity -47dB \pm 3dB @ 1KHz (0dB =1V/Pa), total harmonic distortion (THD) at an operating level of 125dB less than 1%. Microphone length: 8.5in/215mm. Shaft diameter: 7mm. Finish: Satin Black or White.

C 8S

Application	Mini shotgun hypercardioid condenser microphone designed to be suspended in places of worship, conference halls, theatres etc.
Type	Condenser (back electret)
Polar Pattern	Hyper Cardioid
Frequency Response	50Hz - 18 KHz
Sensitivity	-47dB +/- 3dB @ 1 KHz (0dB = 1 V/Pa)
Impedance	1.8 K Ohms
S/N Ratio	64dB(A)
Maximum Sound Pressure Level	125db at 1KHz 1% T.H.D.
Power Requirements	1.5-9 volts max through series resistor
Termination	Open ended 2 core + screen, Requires PPA or Line Level Pre-Amp.
Supplied Accessories	W8 foam windshield included
Finish	Satin Black or White.
Dimensions	12mm (0.5") Head, 6mm (0.25") Flexible shaft
Weight	7.6/8.9oz
Architects and engineer specifications	The back electret condenser hanging mini shotgun microphone has a hypercardioid polar pattern. It is made of robust high quality brass construction and is a slimline design. It contains a miniature flexible gooseneck and knuckle joint configuration which will allow the microphones head to rotate almost 90 degrees vertically to facilitate optimum positioning. The microphone has a combined suspension and signal cable length of 25ft (7.5 metres). The microphone requires a Phantom Power Adaptor or Line Level Pre-Amp accepting 1.5-9 volts DC, The microphone is terminated in bare wires The microphone Frequency response 50 Hz to 18 KHz; Impedance 1.8 K Ohms; Sensitivity -47dB +/- 3dB @ 1Khz (0dB=1V/Pa); Total Harmonic Distortion (THD) at an operating level of 125dB is no greater than 1%. A W8 windshield is supplied. Finish: Satin Black or White.