

SCX1

Cardioid | Hypercardioid | Omnidirectional

Offered in three polar patterns, the SCX1 is a professional, small-diaphragm condenser microphone that exhibits excellent phase coherence and minimal proximity effect.

- Professional, studio quality cardioid condenser microphone
- Ideal for recording, broadcast and live sound applications, as well as overheads, orchestra, and symphony
- Extremely sensitive with pin-point accuracy
- 21 mm gold vapor capsule with modular design

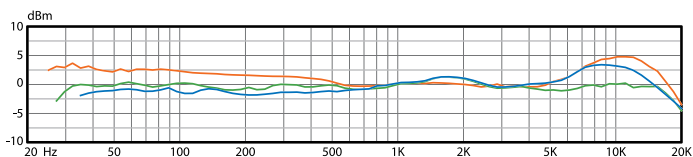
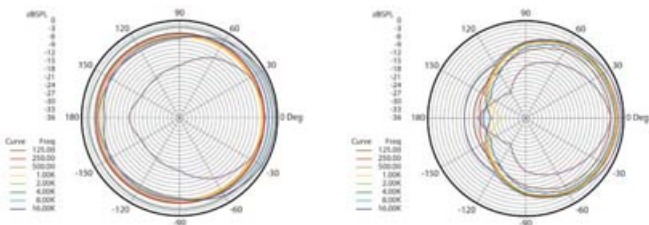


Model Variations:

SCX1CMP - Cardioid - matched pair.

SCX1HC - Hypercardioid.

SCX10 - Omnidirectional.



Specifications

Transducer Type	Condenser
Frequency Response	40 Hz - 20 kHz
Polar Pattern	Cardioid / Hypercardioid / Omnidirectional
Output Impedance	200 ohms
Sensitivity	26 mV (C) 17 mV (HC) 15 mV (O) / Pa @ 1k
Equivalent Noise Level	14 dB (A-weighted)
Signal to Noise Ratio	80 dB
Maximum SPL	≥130 dB
Dynamic Range	116 dB
Power Requirements	48-52 V phantom
Connector	3-pin XLRm
Polarity	Positive pressure on diaphragm produces positive voltage on pin 2 relative to pin 3 of output XLR connector
Materials / Finish	Machined Brass / Black
Weight Length	114 g / 4 oz 104 mm / 4.1 in