

## SCM 900/910/920 SPECIFICATIONS

<b>Type:</b>	True condenser pressure-gradient microphone with 1.0 inch diaphragm (SCM 920: dual diaphragm) and FET pre-amplifier.	<b>Recommended load impedance:</b>	≥1000 Ohms
<b>Polar pattern:</b>	SCM 900/910: Cardioid SCM 920: Selectable cardioid, & omnidirectional	<b>Max. SPL (1% THD @ 1000Hz):</b>	125dB
<b>Controls:</b>	SCM 910: Selectable low-cut filter and 10 dB pad SCM 920: Selectable low-cut filter and pattern	<b>Equivalent noise level to IEC 268-4(A weighted):</b>	20dB-A
<b>Sensitivity:</b>	SCM 900/910: 12mV/Pa=-38dB (0dB=1V/Pa) SCM 910: -10att. (External) SCM 920: 10mV/Pa =-40dBV (0dBV=1V/Pa)	<b>S/N ratio re 1Pa:</b>	76dB
<b>Frequency range:</b>	30 to 16,000Hz	<b>Power requirement:</b>	+48VDC phantom power
<b>Low cut:</b>	100Hz, -6dB	<b>Current consumption:</b>	<3mA
<b>Impedance:</b>	< 200 Ohms	<b>Connector:</b>	3-pin XLR (gold plated)
		<b>Mic cable:</b>	3-pin XLR standard cable (not supplied)
		<b>Size:</b>	Diameter: 2.0" (50.5mm), Length: 7.5" (190mm)
		<b>Net weight:</b>	17.8oz (500g)

Specifications subject to change for improvement purposes