

# SPC-10 SPECIFICATIONS

**CARTRIDGE TYPE** .....Condenser  
**DIRECTIVITY PATTERN** .....Cardioid pattern for optimum feedback rejection  
**FREQUENCY RESPONSE** .....30 to 20,000Hz  
**SENSITIVITY**  
**(@1kHz, 74dB S.P.L.)** .....8mV/Pa  
**IMPEDANCE** .....200  $\Omega$   
**MINIMUM LOAD IMPEDANCE** ....1,000  $\Omega$   
**MAXIMUM S.P.L.**  
**(1% THD @ $\leq$ 0.5% @ 1KHz)** .....140dB  
**DYNAMIC RANGE**.....122dB

**EQUIVALENT NOISE LEVEL** .....18dB (A Weighted IEC/DIN651)  
**SIGNAL TO NOISE RATIO** .....76dB  
**CONNECTOR**.....3-pin XLR (gold plated)  
**POWER REQUIREMENT** .....+48V phantom power, 2.7mA  
**MIC CABLE** .....3-pin XLR standard cable (not supplied)  
**DIMENSIONS** .....2.1" Diam. x 7.1" (53 Diam. x 180 mm)  
**WEIGHT** .....11.5 oz (322 g)  
**MATERIAL** .....Die-cast zinc  
**BALLSCREEN** .....Steel mesh

*Specifications and design subject to change for improvement purposes without prior notice.*