



# SC-14

ORDERCODE D1514



**SHOWELECTRONICS FOR PROFESSIONALS**

## SC-14 MINI MIC PREAMP



The SC-14 is designed to provide a small, simple, and inexpensive microphone pre amplification for a variety of applications. The unit has both XLR and 1/4" Inputs and Outputs, and a single Gain control with a Clip indicator. Phantom powering is included for use with a condenser microphone. The 1/4" Output is specially designed for use as either a mono unbalanced output, or a stereo headphone output. The unit comes complete with a power adapter.

### INTRODUCTION

This unit is designed to provide simple, inexpensive microphone pre-amplification for a variety of applications.

#### Features

- XLR and 1/4" Inputs and Outputs
- Gain Control
- Clip LED indicator
- 1/4" output drives stereo headphones
- +36 Volt Phantom Power

### DESCRIPTION

INPUT : 1/4" and female XLR jack for signal input.

OUTPUT : 1/4" and male XLR jack for signal output. May be connected to stereo headphones for personal monitoring.

POWER : Sleeve-positive barrel jack for connection to the AC adapter.

GAIN : Controls the amount of signal increase from the SC-14.

CLIP : LED for indicating circuit-clipping. Indicates distortion is possible.

PHANTOM POWER : When pressed in, applies +36 volts of Phantom powering to the XLR input.

PWR : LED indicating power is applied to the SC-14.

### SPECIFICATIONS

Input Impedance :	10 KW bal, unbalanced
Max Input Level :	+4 dBV XLR bal., +10 dBV unbal.
Max Gain :	50 dB XLR, 44 dB 1/4"
Phase Shift :	<10 deg. 20Hz - 20kHz
EIN :	109 dB max.
THD :	< 0.01%
IMD(SMPTE)	< 0.01%
Power :	12 VDC adapter
Size :	113 x 73 x 40 mm (LxWxH)
Weight :	349 g



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