



# PPS-248 and PPS-48 Phantom Power Supply - User Guide

These models provide 2 and 4 independent channels of 48 volt phantom power for use with condenser microphones which require a DC voltage to energize the capsule.

## CONNECTIONS and USE

**Power:** With U.K. versions, connect the power lead supplied to a 230v mains power outlet, and the IEC plug to the inlet socket on the back of the unit. Export models will need a suitable mains plug to be fitted to the power lead. When switched on, the '48v on' led will illuminate to confirm that 48 volts is present.

**Audio:** Connect up to two/four microphones to the two/four XLR mic inputs on the front edge. Connect the two/four XLR output sockets on the rear edge to the mic inputs of a mixer etc. If hum occurs due to an earth loop, raise the Earth Lift switch on the rear panel.

## SPECIFICATIONS

**Inputs:** Balanced 3 pin female XLR, 48v on pins 2 & 3  
**Power:** 220-240vAC, 50Hz  
**Outputs:** Balanced 3 pin male XLR  
**Fuse:** Internal 50mA  
**Input Level:** 500mV max. RMS  
**Freq. Response:** 20Hz-20KHz  $\pm$ 13dB  
**Dimensions:** 260x110x48mm  
**Weight:** Net 1.3Kg



BS EN 61938:1997/IEC 61938:1996



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