

whirlwind



The Whirlwind Micpower 2 (MICP2) is a premium portable stereo phantom power supply. The regulated 48 Volt DC output is ultra quiet, introducing no noise into the microphones' signal path. The Micpower 2 is conveniently portable, operating on four long lasting AA batteries or on AC when desired, by connecting the included PS6V2.5A power supply. The rugged design is perfect for portable recording applications when the use of high quality microphones requires external phantom power.

Made In USA

whirlwind

99 Ling Road Rochester, NY 14612
Ph. 800 733-9473 · Fax 585 865-8930

sales@whirlwindusa.com

www.whirlwindusa.com

FEATURES:

- 8 hour battery life minimum (with fresh alkaline AA batteries)
- PS6V2.5A wall power supply included
- Ultra quiet, regulated, filtered 48 VDC power
- AC coupled outputs (no phantom power down the line)
- Recessed Power ON/OFF switch
- Power ON/ Battery OK LED indicator
- 2 year warranty
- Made In USA

SPECIFICATIONS:	
Frequency Response	20-20 kHz +/- .01 dBV
Total Harmonic Distortion +noise	< .001%, 20-20 kHz at 0 dBV
Phase Shift	< 1.1Degrees 20-20 kHz -2 Degrees at 1 kHz
Common Mode Rejection of Input	>90 dBV 20-20 kHz -115 dBV at 1 kHz -118 dBV at 63 Hz
Maximum Input level	+20 dBV
Input Impedance	7.1 k Ohms
Maximum output level	+20 dBV
Output Impedance	7.1 k Ohms
Dynamic Range	>140 dBV
Noise at unity gain	<-118.7 dBV
Isolation between channels	<107 dBV 20-20 kHz -126 dBV at 1 kHz
Phantom Power	48 Volts DC +/- .1 VDC
Power consumption	8 mA AC idle 37 mA AC full load
Power requirements	4 AA batteries or PS6V2.5A Wall supply 100-240 VAC 50/60 Hz (other AC adapters not recommended)
Battery life	8 hours of continuous use at full rated load
AC dropout voltage	100 VAC
Turn on impulse noise	< -70 dBV
Turn off impulse noise	<-80 dBV

Warranty

This product is guaranteed for 2 years from the date of purchase against manufacturing defects. For warranty service, return the unit, along with the original sales receipt, to: whirlwind, 99 Ling Road, Rochester, NY 14612, postage prepaid. We will repair or replace the unit at our option and pay the return postage.