



M1500-UPS-PFP Uninterruptible Power Supply

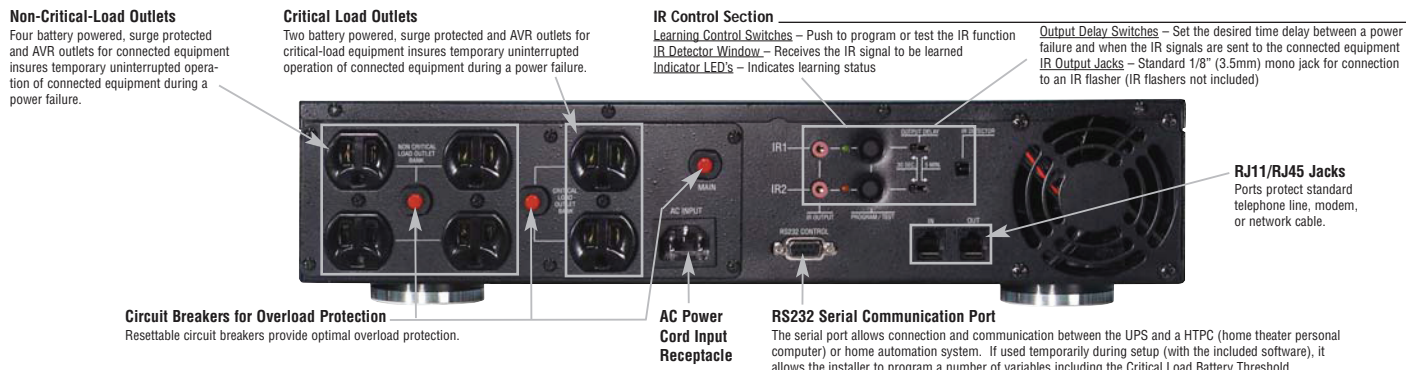
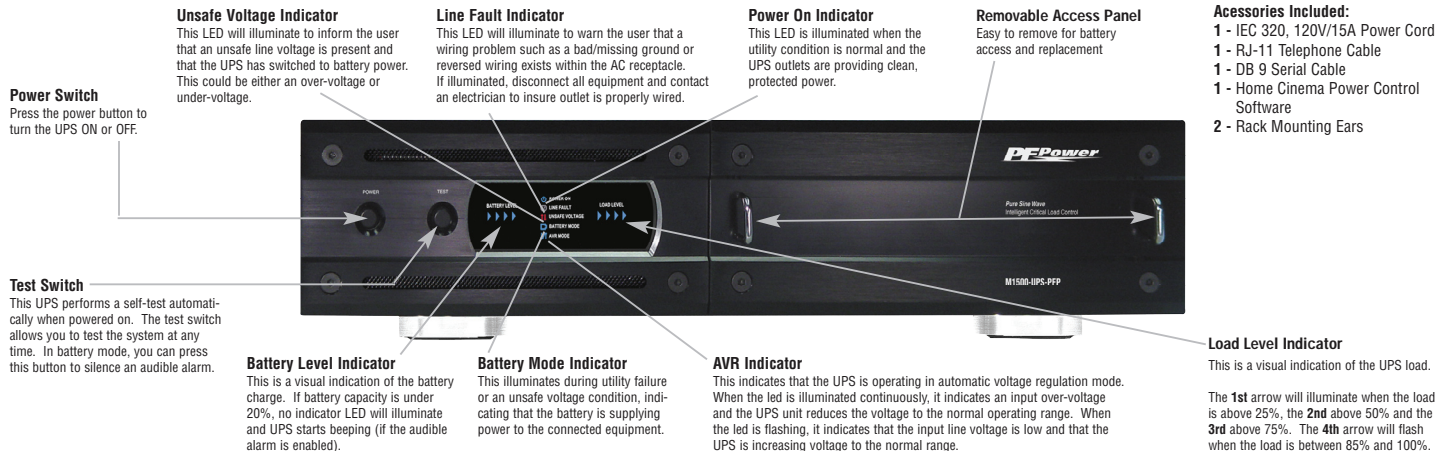
- UPS (Uninterruptible Power Supply) maintains power temporarily to ride out short black-outs or brown-outs preventing lengthy restart sequences. It also allows safe shut down for extended black-out.
- Unique IR control allows ceiling projectors to cool their lamps properly to prevent damage from excessive heat before shutting down.
- Voltage Regulation (keeping voltage within nominal operating ranges) prevents equipment lock-ups due to power sags and keeps equipment from heating up.
- 3 Year Product Warranty.



M1500-UPS-PFP

• Learning IR Function • Critical Load Status Outlets • RS-232 Interface • Noise Filtration/Power Protection

FEATURES AND INCLUDED ACCESSORIES



TECHNICAL SPECIFICATIONS

AC CIRCUIT PROTECTION AND FILTRATION

CAPACITY

(VA).....1500VA
(Watts).....1000W

INPUT

Voltage Range.....88Vac - 147Vac
Frequency Range.....47 - 63 Hz

OUTPUT

On Battery Output Voltage.....Pure Sine Wave at 120VAC +/- 5%
On Battery Output Frequency.....60 Hz +/- 1%
Transfer Time.....4ms

PROTECTION & FILTRATION

On Utility.....Over/Under voltage protection
On Battery.....Internal Current Limiting
Patented Power Management Circuit.....Yes
Overvoltage Shutoff.....144V \pm 8V
Undervoltage Shutoff.....90V \pm 6V
Thermal Fusing.....Yes
Initial Clamping Level.....200V Peak, 141V RMS
UL 1449 Suppression Rating.....330V
Protection Modes.....L-N, L-G, N-G
Response Time.....< 1 n
Single Pulse Energy Dissipation.....1650 Joules
Peak Impulse Current.....52,000 A
EMI/RFI Noise Filtration.....50dB (100kHz - 1 MHz)

TELEPHONE CIRCUIT

Clamping Level.....260V
Capacitance.....30pf (approx.)
Suppression Modes.....Metallic & Longitudinal
Wires Protected.....2 wire/ 1 pr. (pins 4,5)
Connections.....RJ-11/45 Shared with LAN

LAN CIRCUIT

Compatibility.....10/100 baseT Ethernet
Clamping Level.....7V
Suppression Modes.....Differential & Common Ground
Wires Protected.....Pins 1, 2, 3 and 6
Connections.....RJ/11-45 Shared with Telco

BATTERY

Sealed.....Yes
Maintenance-free.....Yes
Lead Acid.....Yes
User Replaceable.....Yes
Typical Recharge Time.....8 hrs.

GENERAL

Lightning Protection.....Yes
Product Warranty.....3 Years

COMMUNICATION

Software Included.....(Win95/98/ME/NT/2000/XP/Vista)
Hardware.....RS232 (open command set)
Programmable IR.....(learning) sends IR signals to equipment after power failure (Patent Pending)

PHYSICAL

Rack Mountable.....Yes (rack mount kit included)
Maximum Dimensions.....17"W x 15.75" D x 4" H w/feet
Weight (lbs.).....56
Outlets.....6 Total (2 assigned critical load)

Design and specifications subject to change without notice due to product improvement.

SHIPPING DIMENSIONS AND WEIGHTS

Single Pack Dimensions.....19.25"W x 10.25"D x 18.5"H
Single Pack Weight.....65 lbs.
Master Pack Dimensions.....19.75"W x 10.75" D x 19.25" H
Master Pack Qty.....1 Unit
Master Pack Weight.....65 lbs.



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Model: M1500-UPS-PFP



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