2000W 230V Power Conditioner with Automatic Voltage Regulation (AVR), AC Surge Protection, 6 Outlets, UNIPLUGINT Adapter

MODEL NUMBER: **LR2000**

Maintains usable 230V nominal output to sensitive electronics during severe brownouts and overvoltages. Prevents surges, spikes and line noise from damaging circuitry. Filters out potentially disruptive line noise.

Description

The LR2000 2000W 230V Power Conditioner adjusts under- and overvoltages to provide safe, computer-grade AC power. Built-in automatic voltage regulation (AVR) offers three levels of voltage stabilization that correct undervoltages as low as 168V and overvoltages as high as 278V back to regulated 240V, 220V or 208V nominal power. Providing optimum voltage conditions not only extends the life of your equipment, but also keeps your equipment working through brownouts and prolonged overvoltage conditions.

A network-grade 1360-joule surge suppression rating exceeds the IEEE-587 standard for surge suppression (both categories A and B) and prevents even the strongest spikes from inflicting damage, data loss or corruption and audio/video performance problems on your connected equipment. EMI/RFI noise filtering protects your AC line from disruptive electromagnetic and radio interference.

Just connect the detachable 6.5-foot NEMA 6-15P to C13 power cord to an AC power source, and plug up to six devices into the outlets. Two NEMA 5-15R, two NEMA 6-15R and two C13 outlets accommodate a wide range of connected components. An included UNIPLUGINT universal adapter allows most worldwide plug configurations to connect to the LR2000's C13 outlets. You can monitor incoming voltage status using the five diagnostic LEDs on the front panel. The compact LR2000 fits comfortably into your computer or home theater setup.

Features

Protects Valuable Electronics

- Rated at 230V/2000W/8.7A
- Ideal for computers, routers, modems, printers, home theater components and point-of-sale equipment

Highlights

- Ideal for computers, routers, modems and home theater components
- Maintains regulated, selectable 240/220/208V nominal output
- Protects against spikes with 1360 joules of surge suppression
- Monitors power status with front-panel diagnostic LEDs
- Features 6 rear outlets: 2 NEMA 5-15R, 2 NEMA 6-15R and 2 C13

Package Includes

- LR2000 2000W 230V Power Conditioner
- UNIPLUGINT adapter
- NEMA 6-15P to C13 power cord, 6.5 ft. (2 m)
- Owner's Manual

- Connect up to 6 electronic devices to the rear outlets: 2 NEMA 5-15R, 2 NEMA 6-15R and 2 C13

- Includes detachable 6.5 ft. NEMA 6-15P to C13 power cord

- Included UNIPLUGINT universal adapter fits into C13 outlet and accepts most worldwide plug configurations

- Compact unit (7 in./17.8 cm high) fits comfortably into your computer or home theater setup

Automatic Voltage Regulation (AVR)

- Maintains regulated, selectable 240/220/208V nominal output

- Monitors incoming AC power and keeps equipment working through brownouts and prolonged overvoltage conditions

- Corrects undervoltages as low as 168V and overvoltages up to 278V

- Boosts the following input voltages by 18.2%:

- Boosts the following input voltages by 9%:

- Reduces the following input voltages by 9.8%:

AC Line Surge Suppression

- 1360 joules of network-grade surge suppression protects against potentially harmful power surges and spikes

- Includes full normal (H-N) and common (N-G/H-G) line surge suppression

EMI/RFI Line Noise Filtering

- Removes electromagnetic and radio frequency interference that can disrupt or damage your equipment's performance

Built-In Diagnostics

- Front-panel LEDs indicate incoming voltage status

- Rear on/off switch provides one-touch power control over all components

Specifications

OVERVIEW	
UPC Code	037332040282

OUTPUT	
Output (Watts)	2000
Nominal Output Voltage(s) Supported	230V
Output Receptacles	(2) 5-15R; (2) C13; (2) 6-15R
Outlet Details	Includes 1 uniplug adapter that converts one of the built-in outlets to accept a variety of country specific plug types

INPUT	
Maximum Input Amps / Watts	10A
Input Cord Length (ft.)	6.5
Input Cord Length (m)	1.98

VOLTAGE REGULATION	
Voltage Regulation Description	Maintains usable 208/220/240V nominal output to sensitive electronics during severe brownouts and overvoltages.
Overvoltage Correction	Input voltages above 255V (240V AC setting), 234V (220V AC setting), 221V (208V AC setting) are reduce by 9.8%
Brownout Correction	Input voltages below 204–223V (240V AC setting), 189–204V (220V AC setting), or 179–193V (208V AC setting) are boosted by 9%
Severe Brownout Correction	Input voltages below 203V (240V AC setting), 188V (220V AC setting), or 178V (208V AC setting) are boosted by 18.2%

USER INTERFACE, ALERTS & CONTROLS	
Front Panel LEDs	5 LEDs show incoming voltage status (Very Low / Low / Normal / High / Very High)

SURGE / NOISE SUPPRESSION	
UPS AC Suppression Joule Rating	1200
EMI / RFI AC Noise Suppression	75 dB

PHYSICAL	
Shipping Dimensions (hwd / in.)	8.00 x 8.50 x 10.20
Shipping Dimensions (hwd / cm)	20.32 x 21.59 x 25.91
Shipping Weight (lbs.)	13.30
Shipping Weight (kg)	6.03
Unit Dimensions (hwd / in.)	7 x 6 x 7

Unit Dimensions (hwd / cm)	17.8 x 15.2 x 17.8
Unit Weight (lbs.)	12
Unit Weight (kg)	5.44
Material of Construction	Polycarbonate
Form Factors Supported	Small tower placement supported
WARRANTY	
Product Warranty Period (International)	2-year limited warranty
Product Warranty Period (Mexico)	2-year limited warranty
Product Warranty Period (Puerto Rico)	2-year limited warranty