

## NOTE

# 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-ft. (1.98 m) 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
- 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. (1.98 m) 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

## 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

### 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
INPUT	
Nominal Input Voltage(s) Supported	208V AC; 220V AC; 240V AC
Maximum Input Amps / Watts	10A

Maximum Input Amps	10
Maximum Input Watts	2400
Plug Type	C14
Input Plug Features	C14 Inlet
Input Frequency	50/60 Hz
Input Plug Type	C14
Input Cord Details	NEMA 6-15P to C13 power cord, 2 m (6-ft.)
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
<b>OUTPUT</b>	
Output Capacity Details	Includes UNIPLUGINT universal adapter. Accepts most worldwide plug configurations.
Frequency Compatibility	50 / 60 Hz
Nominal Output Voltage(s) Supported	208V; 220V; 240V
Output Receptacles	(2) 5-15R; (2) C13; (2) 6-15R
Output Nominal Voltage	208V; 220V; 240V
Outlet Details	Includes UNIPLUG adapter that converts one of the built-in outlets to accept a variety of country specific plug types
<b>VOLTAGE REGULATION</b>	
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%
Undervoltage 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 Undervoltage Correction	Input voltages below 203V (240V AC setting), 188V (220V AC setting), or 178V (208V AC setting) are boosted by 18.2%
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
Front Panel LEDs	5 LEDs (Very High Voltage, High Voltage, Normal Voltage, Low Voltage, Very Low Voltage)
<b>SURGE / NOISE SUPPRESSION</b>	
EMI / RFI AC Noise Suppression	75 dB
AC Suppression Joule Rating	340
<b>PHYSICAL</b>	
Material of Construction	Plastic
Form Factors Supported	Small Tower
Housing Color	Black
Receptacle Color	Black

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.)	7.000 x 6.000 x 7.000
Unit Dimensions (hwd / cm)	17.8 x 15.2 x 17.8
Unit Weight (lbs.)	12
Unit Weight (kg)	5.44
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Certifications	GOST (Russia)
Product Compliance	RoHS; EAC (Belarus, Kazakhstan, Russia)
<b>WARRANTY &amp; SUPPORT</b>	
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