Cyber Power



PR3000LCDRTXL2UN Smart App Sinewave UPS

Cost-effective feature-rich power protection for networking, servers and telecommunications equipment.

The CyberPower Smart App Sinewave PR3000LCDRTXL2UN uninterruptible power supply (UPS) with LCD panel and sine wave output is Active PFC compatible for safeguarding mission-critical servers, telecom equipment, and VoIP and internetworking hardware that require seamless pure sine wave power.

This UPS unit incorporates microprocessor -based digital control and includes PowerPanel® Business Edition Software providing the user unsurpassed flexibility and control.

A Three-Year Warranty ensures that this UPS has passed our highest quality standards in design, assembly, material or workmanship and further protection is offered by a \$400,000 Connected Equipment Guarantee.

Typical Applications

- Servers
- Workstations
- Network Devices
- Telecom Equipment

Features

- 3000VA / 3000W
- Line Interactive Topology
- Full AVR Buck/Boost
- GreenPower UPS™
- 2U Rack Mount / Tower Convertible
- Multifunction Rotatable LCD
- RMCARD205 SNMP/HTTP Remote
- Management Card
- 9 Outlets / USB, Serial, and EPO Ports
- EMI/RFI Filters
- PowerPanel® Business Software
- 3-Year Warranty

PR3000LCDRTXL2UN Smart App Sinewave UPS Cost-effective feature-rich power protection for networking, servers and telecommunications equipment.

GENERAL UPS Topology Energy Saving Active PFC Compatible INPUT Voltage Frequency Input Voltage Range Plug Type Plug Type Plug Style Cord Length OUTPUT VA	Line Interactive GreenPower UPS [™] Bypass Technology Yes Nominal 120V 47Hz - 63Hz (auto-sensing) 80Vac - 150Vac NEMA L5-30P Straight, Twist Lock 10'
Energy Saving Active PFC Compatible INPUT Voltage Frequency Input Voltage Range Plug Type Plug Style Cord Length OUTPUT VA	GreenPower UPS™ Bypass Technology Yes Nominal 120V 47Hz - 63Hz (auto-sensing) 80Vac - 150Vac NEMA L5-30P Straight, Twist Lock
Active PFC Compatible INPUT Voltage Frequency Input Voltage Range Plug Type Plug Style Cord Length OUTPUT VA	Yes Nominal 120V 47Hz - 63Hz (auto-sensing) 80Vac - 150Vac NEMA L5-30P Straight, Twist Lock
INPUT Voltage Frequency Input Voltage Range Plug Type Plug Style Cord Length OUTPUT VA	Nominal 120V 47Hz - 63Hz (auto-sensing) 80Vac - 150Vac NEMA L5-30P Straight, Twist Lock
Voltage Frequency Input Voltage Range Plug Type Plug Style Cord Length OUTPUT VA	47Hz - 63Hz (auto-sensing) 80Vac - 150Vac NEMA L5-30P Straight, Twist Lock
Frequency Input Voltage Range Plug Type Plug Style Cord Length OUTPUT VA	47Hz - 63Hz (auto-sensing) 80Vac - 150Vac NEMA L5-30P Straight, Twist Lock
Input Voltage Range Plug Type Plug Style Cord Length OUTPUT VA	80Vac – 150Vac NEMA L5-30P Straight, Twist Lock
Plug Type Plug Style Cord Length OUTPUT VA	NEMA L5-30P Straight, Twist Lock
Plug Style Cord Length OUTPUT VA	Straight, Twist Lock
Cord Length OUTPUT VA	
OUTPUT VA	10
VA	
	3,000
Watts	3,000
Automatic Voltage Regulation	Boost 1 +30%-Boost 2 +14% / Buck -12%
On Battery Voltage	120Vac ± 5%
On Battery Frequency	50/60Hz ± 0.1Hz
On Battery Waveform	Sine Wave
Outlets - Total	9
Outlet Type	NEMA 5-20R (8), NEMA L5-30R (1)
Outlets - Critical Load	4
Outlets - Battery & Surge Protected	9
Rated Power Factor	0.9
Overload Protection	Internal circuitry limiting / circuit breaker
Transfer Time	4ms
BATTERY	
Runtime at Half Load (min)	4.9
Runtime at Full Load (min)	2.1
Battery Type	Sealed Lead-Acid
Battery Size	12V/9AH
Hot-Swappable	Yes
Replacement Battery	RB1290X4F
Battery Quantity	4
User Replaceable	Yes
Typical Recharge Time	Less than 6 Hours (90% charged)
External Battery Pack Option	BP48V75ART2U
SURGE PROTECTION & FILTERING	
Surge Suppression	2,060 Joules
EMI/RFI Filtration	

MANAGEMENT & COMMUNICATION	S
Multifunction LCD Panel	Displays: Load/Current Level, Runtime, Battery Level, Temperature (F & C), Battery In Use, Input Voltag Output Voltage, Output Frequency, Overload, Wiring Fault, Battery Shutdown Voltage, Static Frequency Tolerance, Slew Rate, Silent Mode, Normal Mode
HID Compliant USB Port	Yes
Serial Port	Yes
EPO Port	Yes
Contact Closure	Yes
Management Cable	USB Cable, Serial Cable, EPO Cable
LED Indicators	Power On, Wiring Fault
Audible Alarms	On Battery, Low Battery, Overload
Software	PowerPanel® Business Edition
SNMP / HTTP Remote Monitoring	RMCARD205 included
PHYSICAL	
Rack Size	2U
Form Factor	Rack/Tower
Dimensions (WxHxD) (in.)	17.25 x 3.5 x 19.5
Weight (lbs.)	71.8
ENVIRONMENTAL	
Operating Temperature	32°F to 104°F / 0°C to 40°C
Operating Relative Humidity	0% - 95% non-condensing
Storage Temperature	5°F to 113°F / -15°C to 45 °C
Maximum Operating Elevation	10,000 ft / 3,000 m
Maximum Storage Elevation	50,000 ft / 15,000 m
CERTIFICATIONS	
Safety	UL1778, CSA C22.2 NO.107.3-05, FCC DOC Class A
Environmental	RoHS Compliant
WARRANTY	
Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	\$400,000