## PR3000ERTXL2UAN

## COMPLETE POWER PROTECTION TO SAFEGUARD COMPUTER AND SERVER

| | | | | | | |
|---|---|---|---|---|---|---|
| Line-interactive UPS Topology | Energy Saving Technology | Pure Sine Wave Output | Toolless Battery Replacement | Battery Management Technology | Remote Management Capability |

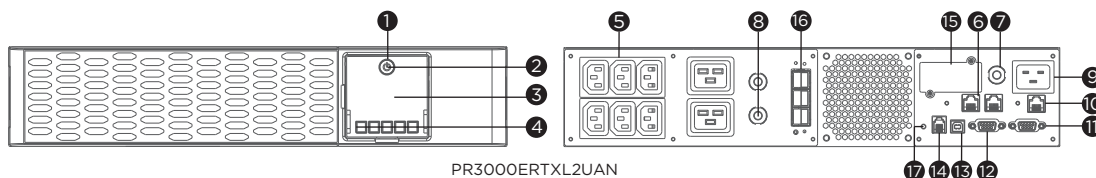## The rackmount UPS with Automatic Voltage Regulation to stabilize the AC power output for IT equipment

Designed for computer room and server room applications, the Professional Sinewave Rack/Tower Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized AC power output with pure sine wave to ensure high power quality. The UPS's output power factor is 1, which means it is capable of connecting to more critical loads than conventional UPS. It also features Battery Management Technology to help batteries obtain optimal life span by balancing battery string voltage. The quick charging technology allows fast and safe battery charging.

### SERIES FEATURES

• Line-interactive UPS Topology
• Energy Saving Technology
• Pure Sine Wave Output
• Toolless Battery Replacement
• Battery Management Technology
• High Output Power Factor
• Automatic Voltage Regulation (AVR)
• Critical/Non-critical Load Outlets

• Quick Charging Technology
• Hot-swappable Batteries
• Extended Battery Module (EBM)
• Surge and Spike Protection
• EMI and RFI Filtration
• LCD Status Display
• PowerPanel Management Software
• SNMP/HTTP Remote Management Capability

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### PRODUCT CALLOUTS

1 . Power On Indicator
2 . Power On/Off Switch
3 . LCD Display Panel
4 . Function Button(s)
5 . Battery Backup & Surge Protected Outlets
6 . Communication Protection Ports RJ45
7 . Input Circuit Breaker
8 . Output Circuit Breaker
9 . AC Inlet
10 . BM/ENV Port

11 . Dry Contact
12 . Serial Port
13 . USB Port
14 . EPO/ROO Port
15 . SNMP/HTTP Network Slot (RMCARD included)
16 . Extended Battery Module Connector Socket
17 . TVSS Screw



PR3000ERTXL2UAN

## TECHNICAL SPECIFICATIONS

| Model Name | PR3000ERTXL2UAN |
|---|---|
| **General** | |
| UPS Topology | Line-interactive |
| Energy Saving Technology | GreenPower UPS™ Bypass Technology |
| Active PFC Compatibility | Yes |
| **Input** | |
| Nominal Input Voltage (Vac) | 220, 230, 240 |
| Input Voltage Range (Vac) | 159 - 288 |
| Adjustable Voltage Range (Vac) | 151 - 302 Vac |
| Input Frequency (Hz) | 50 ± 3, 60 ± 3 |
| Input Frequency Detection | Auto-sensing |
| Input Connector Type | IEC C20 |
| **Output** | |
| Capacity (VA) | 3000 |
| Capacity (Watts) | 3000 |
| On Battery Waveform | Pure Sine Wave |
| On Battery Voltage(s) (Vac) | 220 ± 5%, 230 ± 5%, 240 ± 5% |
| On Battery Frequency (Hz) | 50 ± 1%, 60 ± 1% |
| Power Factor | 1 |
| Automatic Voltage Regulation (AVR) | Double Boost, Single Buck |
| Overload Protection | Internal Current Limiting, Circuit Breaker |
| Outlet(s) - Total | 8 |
| Outlet Type | IEC C13 x 6, IEC C19 x 2 |
| Outlet(s) - Battery & Surge Protected | 8 |
| Outlet(s) - Critical Load (CL) | 4 |
| Outlet(s) - Non-critical Load (NCL) | 4 |
| Typical Transfer Time (ms) | 4 |
| **Battery** | |
| Runtime at Half Load (min) | 11.2 |
| Runtime at Full Load (min) | 3.8 |
| Typical Recharge Time (Hours) | 3 |
| User-replaceable | Yes |
| Hot-swappable | Yes |
| Battery Type | Sealed Lead-acid |
| Replacement Battery Pack | RBP0130 |
| RBP Quantity (pcs) | 1 |
| Extended Battery Module (EBM) | BP48VP2U03 (Built-in Charger) |
| Max. EBM Quantity (pcs) | 10 |
| **Surge Protection & Filtering** | |
| Surge Suppression (Joules) | 2430 |
| EMI/RFI Filtration | Yes |
| Network Protection RJ45 | 1-in, 1-out |
| **Management & Communications** | |
| LCD Panel | Yes |
| LCD Orientation | Rotatable LCD – Manual |
| HID Compliant USB Port(s) | 1 |
| Serial Port | RS232 |
| Dry Contact (with Relay) | Yes |
| Emergency Power O (EPO) Port | Yes |
| Power Management Software | PowerPanel Business (Recommended) |
| SNMP/HTTP Remote Monitoring | Yes - RMCARD205 included |
| PowerPanel Cloud Service | Yes - 90 Days Free Trial with PowerPanel Personal/Business |
| **Physical** | |
| Form Factor | Rackmount, Tower |
| **Physical Size - UPS Module** | |
| Dimensions (WxHxD) (mm.) | 433 x 86.5 x 630 |
| Weight (kg.) | 38.9 |
| Installed Rack Height (U) | 2 |
| **Environmental** | |
| Operating Temperature (°C) | 0 - 40 |
| Operating Relative Humidity (Non-condensing) (%) | 0 - 95 |
| Online Thermal Dissipation (BTU/hr) | 120.8 |
| Audible Noise at 1.0M from Surface of Unit (dBA) | 57.5 (Virtually silent during normal operation) |
| **Certifications** | |
| Certifications* | CE, FCC Class A, UL, cUL, VCCI, UKCA |
| RoHS | Yes |

*Certifications may vary according to different regions. Visit www.cyberpower.com for more information.
#All specifications are subject to change without notice.