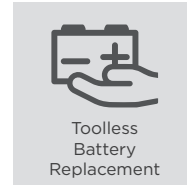
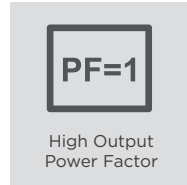
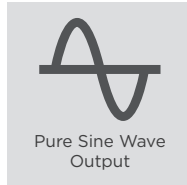
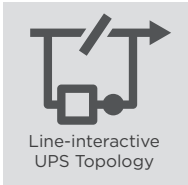


PR1500ERTXL2U/PR2000ERTXL2U  
PR3000ERTXL2U



### COMPLETE POWER PROTECTION TO SAFEGUARD COMPUTER AND SERVER ROOM



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

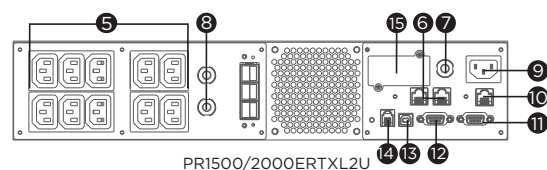
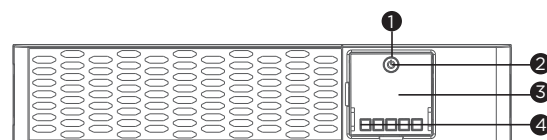
Designed for computer room and server room applications, the Professional Rackmount Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilised AC power output with pure sine wave to ensure high power quality. The UPS's output power factor is 1, which 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. Two-phase battery charging can charge the battery quickly and safely. The hot-swappable battery packs allow for easy maintenance without power interruption.

#### SERIES FEATURES

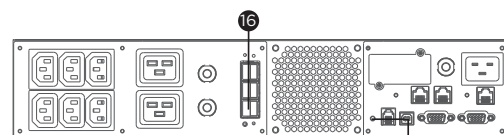
- Line-interactive UPS Topology
- Energy Saving Technology
- Active PFC Compatible
- Pure Sine Wave Output
- Toolless Battery Replacement
- Battery Management Technology
- High Output Power Factor
- Automatic Voltage Regulation (AVR)
- Critical/Non-critical Load Outlets
- Quick Charging Technology
- Hot-swappable Batteries
- Extended Battery Module (EBM)
- LCD Status Display
- Emergency Power Off (EPO) Port
- PowerPanel Management Software
- SNMP/HTTP Remote Management Capability (Optional)

#### 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
16. Extended Battery Module Connector Socket
17. TVSS Screw



PR1500/2000ERTXL2U



PR3000ERTXL2U

## TECHNICAL SPECIFICATIONS

Model Name	PR1500ERTXL2U	PR2000ERTXL2U	PR3000ERTXL2U
<b>General</b>			
UPS Topology	Line-interactive		
Energy Saving Technology	GreenPower UPS™ Bypass Technology		
Active PFC Compatibility	Yes		
<b>Input</b>			
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 C14		IEC C20
<b>Output</b>			
Capacity (VA)	1500	2000	3000
Capacity (Watts)	1500	2000	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	10	8	
Outlet Type	IEC C13 x 10	IEC C13 x 6, IEC C19 x 2	
Outlet(s) - Battery & Surge Protected	10	8	
Outlet(s) - Critical Load (CL)	5	4	
Outlet(s) - Non-Critical Load (NCL)	5	4	
Typical Transfer Time (ms)	4		
<b>Battery</b>			
Runtime at Half Load (min)	19.3	12.8	7.1
Runtime at Full Load (min)	6.5	4	1.7
Typical Recharge Time (Hours)	3		
User-replaceable	Yes		
Hot-swappable	Yes		
Battery Type	Sealed Lead-acid		
Replacement Battery Pack	RBPO129		
RBP Quantity (pcs)	1		
Compatible Extended Battery Module (EBM)	BP48VP2U02 (Built-in Charger)		
Max. EBM Quantity (pcs)	Unlimited		
<b>Surge Protection &amp; Filtering</b>			
Surge Suppression (Joules)	2430		
EMI/RFI Filtration	Yes		
Network Protection RJ45	1-in, 1-out		
<b>Management &amp; Communications</b>			
LCD Panel	Yes		
LCD Orientation	Rotatable LCD - Manual		
HID Compliant USB Port(s)	1		
Serial Port	RS232		
Dry Contact (with Relay)	Yes		
Emergency Power Off (EPO) Port	Yes		
Power Management Software	PowerPanel Business (Recommended)		
SNMP/HTTP Remote Monitoring	Yes - with optional RMCARD205		
<b>Physical</b>			
Form Factor	Rackmount, Tower		
<b>Physical Size - UPS Module</b>			
Dimensions (WxHxD) (mm.)	433 x 86.5 x 500		
Weight (kg.)	32	34.4	32.8
Installed Rack Height (U)	2		
<b>Environmental</b>			
Operating Temperature (°C)	0 - 40		
Operating Relative Humidity (Non-condensing) (%)	0 - 95		
Online Thermal Dissipation (BTU/hr)	71.7	129.6	120.8
<b>Certifications</b>			
Certifications*	CE, FCC Class A (for PR3000ERTXL2U only), FCC Class B, UL, cUL, RCM, VCCI, UKCA		
RoHS	Yes		

\*Certifications may vary according to different regions. Visit [www.cyberpower.com](http://www.cyberpower.com) for more information.  
#All specifications are subject to change without notice.