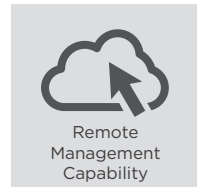
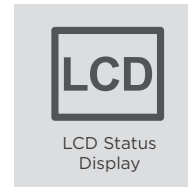
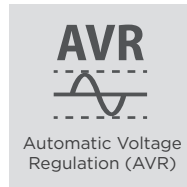
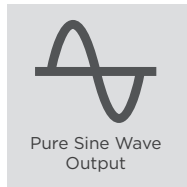
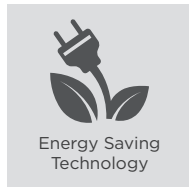
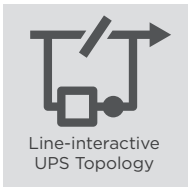




PROFESSIONAL UPS TO SAFEGUARD IT EQUIPMENT



The professional UPS with Automatic Voltage Regulation to stabilize the AC power output for business applications

Designed for computer room and server room applications, the Professional 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 UPSs feature hot-swappable battery packs for maintenance without power interruption. The products are also compatible with power management software to easily control and monitor the UPS system.

APPLICATION

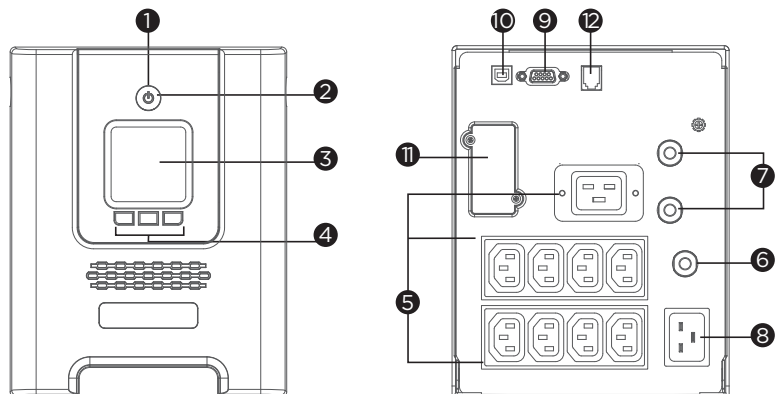
- SOHO Office
- Back Office
- Data Center
- Factory
- Train Station
- Office
- Server Room
- Supermarket
- Airport

SERIES FEATURES

- Line-interactive UPS Topology
- Active PFC Compatible
- Automatic Voltage Regulation (AVR)
- LCD Status Display
- PowerPanel® Management Software
- Energy Saving Technology
- Pure Sine Wave Output
- Hot-swappable Batteries
- Emergency Power Off (EPO) Port
- 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 . Input Circuit Breaker
- 7 . Output Circuit Breaker
- 8 . AC Inlet
- 9 . Serial Port
- 10 . USB Port
- 11 . SNMP/HTTP Network Slot
- 12 . EPO Port



PR2200/3000ELCDSL



TECHNICAL SPECIFICATIONS

Model Name	PR2200ELCDSL	PR3000ELCDSL
General		
UPS Topology	Line-interactive	Line-interactive
Energy Saving Technology	GreenPower UPS™ Bypass Technology	GreenPower UPS™ Bypass Technology
Active PFC Compatibility	Yes	Yes
Input		
Nominal Input Voltage (Vac)	230	230
Input Voltage Range (Vac)	151 - 296	151 - 296
Input Frequency (Hz)	50 ± 3, 60 ± 3	50 ± 3, 60 ± 3
Input Frequency Detection	Auto-sensing	Auto-sensing
Rated Input Current (A)	16	16
Input Connector Type	IEC C20	IEC C20
Output		
Capacity (VA)	2200	3000
Capacity (Watts)	1980	2700
On Battery Waveform	Pure Sine Wave	Pure Sine Wave
On Battery Voltage(s) (Vac)	230 ± 10%	230 ± 10%
On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%	50 ± 1%, 60 ± 1%
Power Factor	0.9	0.9
Automatic Voltage Regulation (AVR)	Double Boost, Single Buck	Double Boost, Single Buck
Overload Protection	Internal Current Limiting, Circuit Breaker	Internal Current Limiting, Circuit Breaker
Outlet(s) - Total	9	9
Outlet Type	IEC C19 x 1, IEC C13 x 8	IEC C19 x 1, IEC C13 x 8
Outlet(s) - Battery & Surge Protected	9	9
Typical Transfer Time (ms)	4	4
Battery		
Runtime at Half Load (min)	12	7
Runtime at Full Load (min)	3	2
Typical Recharge Time (Hours)	8	8
User Replaceable	Yes	Yes
Hot-Swappable	Yes	Yes
Battery Type	Sealed Lead-acid	Sealed Lead-acid
Replacement Battery Pack	RBP0116	RBP0116
RBP Quantity (pcs)	1	1
Surge Protection & Filtering		
Surge Suppression (Joules)	405	405
EMI/RFI Filtration	Yes	Yes
Management & Communications		
LCD Panel	Yes	Yes
HID Compliant USB Port(s)	1	1
Serial Port	Combo (RS232 + Dry Contact)	Combo (RS232 + Dry Contact)
Emergency Power Off (EPO) Port	Yes	Yes
Power Management Software	PowerPanel® Business Edition	PowerPanel® Business Edition
SNMP/HTTP Remote Monitoring	Yes - with optional RMCARD205	Yes - with optional RMCARD205
Physical		
Form Factor	Tower	Tower
Physical Size - UPS Module		
Dimensions (WxHxD) (mm.)	170 x 221 x 432	170 x 221 x 432
Weight (kg.)	25.5	26.8
Environmental		
Operating Temperature (°C)	0 - 40	0 - 40
Operating Relative Humidity (Non-condensing) (%)	0 - 95	0 - 95
Online Thermal Dissipation (BTU/hr)	155	200
Certifications		
Certifications*	CE, RCM, EAC	CE, RCM, EAC
RoHS	Yes	Yes

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