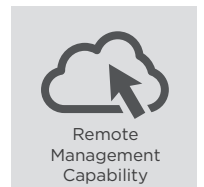
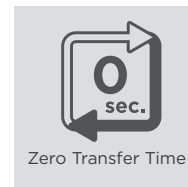
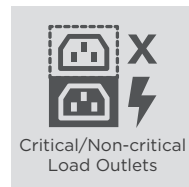
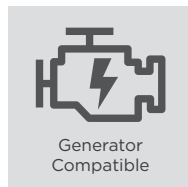
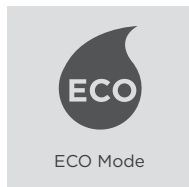
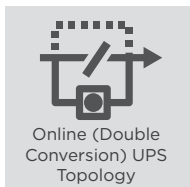


OL1000EXL/OL1500EXL
OL2000EXL/OL3000EXL

ENTERPRISE ONLINE UPS TO SAFEGUARD IT EQUIPMENT



The high performance online double-conversion UPS designed with zero transfer time for business applications

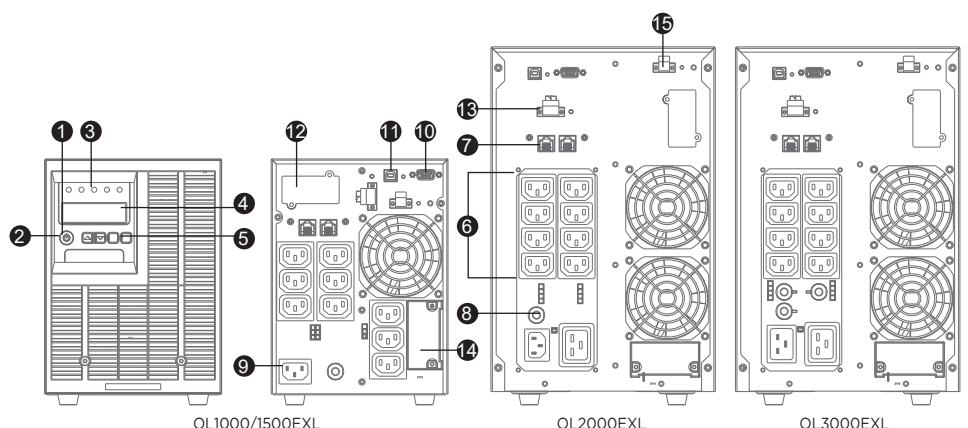
Designed for office and data center applications, the Online Series adopts double-conversion topology to provide seamless Pure Sine Wave output. The generator-compatible UPSs feature hot-swappable battery packs for maintenance without power interruption. The products also adopt ECO Mode to help save on energy costs, Smart Battery Management (SBM) to extend battery lifespan, and multifunction LCD readout to display precise information. The power management software allows users to easily control and monitor the UPS system.

SERIES FEATURES

- Online (Double Conversion) UPS Topology
- ECO Mode
- Generator Compatible
- Overload Protection
- Critical/Non-critical Load Outlets
- Zero Transfer Time
- Smart Battery Management (SBM)
- Hot-swappable Batteries
- Extended Battery Module (EBM)
- Surge and Spike Protection
- EMI and RFI Filtration
- Phone/Fax/Modem/DSL/Network Protection
- 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 . LED Status Indicator
- 4 . LCD Display Panel
- 5 . Function Button(s)
- 6 . Battery Backup & Surge Protected Outlets
- 7 . Communication Protection Ports RJ11/RJ45
- 8 . Input Circuit Breaker
- 9 . AC Inlet
- 10 . Serial Port
- 11 . USB Port
- 12 . SNMP/HTTP Network Slot
- 13 . Relay Output Connector
- 14 . Extended Battery Module Connector
- 15 . EPO Port



TECHNICAL SPECIFICATIONS

Model Name	OL1000EXL		OL1500EXL		OL2000EXL		OL3000EXL	
General								
UPS Topology	Online Double Conversion							
Energy Saving Technology	Online ECO Mode Efficiency > 95%				Online ECO Mode Efficiency > 96%			
Active PFC Compatibility	Yes							
Input								
Generator Compatibility	Yes							
Nominal Input Voltage (Vac)	200, 208, 220, 230, 240							
Input Voltage Range (Vac)	190 - 300							
Input Frequency (Hz)	50 ± 10, 60 ± 10							
Input Frequency Detection	Auto-sensing							
Rated Input Current (A)	5							
Input Power Factor	0.99							
Input Connector Type	IEC C14						IEC C20	
Output								
Capacity (VA)	1000		1500		2000		3000	
Capacity (Watts)	900		1350		1800		2700	
On Battery Waveform	Pure Sine Wave							
On Battery Voltage(s) (Vac)	200 ± 2%, 208 ± 2%, 220 ± 2%, 230 ± 2%, 240 ± 2%							
Output Voltage Setting	Configurable							
On Battery Frequency (Hz)	50 ± 0.5%, 60 ± 0.5%							
Output Frequency Setting	Configurable							
Power Factor	0.9							
Overload Protection	Internal Current Limiting, Circuit Breaker							
Overload Protection (Line Mode)	105-125% Load for 1 min, 125-150% Load for 10 sec							
Overload Protection (Battery Mode)	105-130% Load for 10 sec, 130-150% Load for 2 sec							
Overload Protection (Bypass Mode)	Circuit Breaker							
Harmonic Distortion (Linear Load)	THD<3%							
Harmonic Distortion (Non-linear Load)	THD<5%							
Outlet(s) - Total	9							
Outlet Type	IEC C13 x 9				IEC C13 x 8, IEC C19 x 1			
Outlet(s) - Battery & Surge Protected	9							
Outlet(s) - Critical Load (CL)	6				5			
Outlet(s) - Non-Critical Load (NCL)	3				4			
Typical Transfer Time (ms)	0							
Battery								
Runtime at Half Load (min)	14		10		13		11	
Runtime at Full Load (min)	4				3		4	
Typical Recharge Time (Hours)	5				4		5	
Smart Battery Management (SBM)	Yes							
User-replaceable	Yes							
Hot-swappable	Yes							
Battery Type	Sealed Lead-acid							
Replacement Battery Pack	RBP0126		RBP0075		RBP0125		RBP0078	
RBP Quantity (pcs)	1							
Extended Battery Module (EBM)	BPE36V60AS				BPE72V60AS			
Max. EBM Quantity (pcs)	10							
Surge Protection & Filtering								
Surge Suppression (Joules)	1780				1335			
EMI/RFI Filtration	Yes							
Phone/Network Protection RJ11/RJ45 (Combo)	1-in, 1-out							
Management & Communications								
LCD Panel	Yes							
HID Compliant USB Port(s)	1							
Serial Port	Combo (RS232 + Dry Contact)							
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							
Physical								
Form Factor	Tower							
Physical Size - UPS Module								
Dimensions (WxHxD) (mm.)	167 x 232 x 397				212 x 338 x 410			
Weight (kg.)	17				32			
Environmental								
Operating Temperature (°C)	0 - 40							
Operating Relative Humidity (Non-condensing) (%)	0 - 90							
Online Thermal Dissipation (BTU/hr)	341		512		759		1139	
Certifications								
Certifications*	CE, RCM				CE, BSMI, RCM			
RoHS	Yes							

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