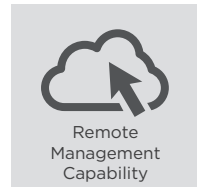
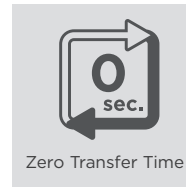
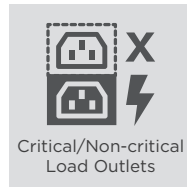
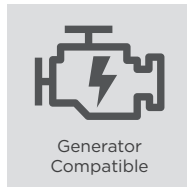
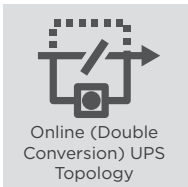


OL1000ERTXL2U/OL1500ERTXL2U  
OL2000ERTXL2U/OL3000ERTXL2U

### ENTERPRISE ONLINE UPS TO SAFEGUARD DATA CENTER



### The high performance online double-conversion UPS designed with zero transfer time for IT equipment

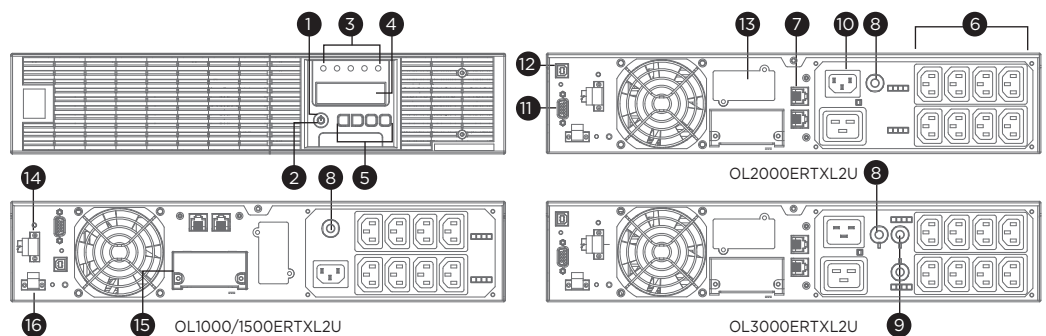
Designed for office and data center applications, the Online Series adopts double-conversion topology to provide seamless pure sine wave output. The generator-compatible UPSs feature hot-swappable battery packs for maintenance without power interruption. The products also adopt ECO Mode to help save on energy costs, Smart Battery Management (SBM) to extend battery lifespan, and detachable LCD display panel to relocate the panel for convenient monitoring. 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 Indicators
- 4 . LCD Display Panel
- 5 . Function Buttons
- 6 . Battery Backup & Surge Protected Outlets
- 7 . Communication Protection Ports RJ11/RJ45
- 8 . Input Circuit Breaker
- 9 . Output Circuit Breaker
- 10 . AC Inlet
- 11 . Serial Port
- 12 . USB Port
- 13 . SNMP/HTTP Network Slot
- 14 . Relay Output Connector
- 15 . Extended Battery Module Connector
- 16 . EPO Port





## TECHNICAL SPECIFICATIONS

Model Name	OL1000ERTXL2U	OL1500ERTXL2U	OL2000ERTXL2U	OL3000ERTXL2U
<b>General</b>				
UPS Topology	Online Double Conversion			
Energy Saving Technology	Online ECO Mode Efficiency > 95%		Online ECO Mode Efficiency > 96%	
Active PFC Compatibility	Yes			
<b>Input</b>				
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	7.5	10	15
Input Power Factor	0.99			
Input Connector Type	IEC C14			IEC C20
<b>Output</b>				
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, Fuse			
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	8		9	
Outlet Type	IEC C13 x 8		IEC C13 x 8, IEC C19 x 1	
Outlet(s) - Battery & Surge Protected	8		9	
Outlet(s) - Critical Load (CL)	4		5	
Outlet(s) - Non-Critical Load (NCL)			4	
Typical Transfer Time (ms)			0	
<b>Battery</b>				
Runtime at Half Load (min)	18	9	20	11
Runtime at Full Load (min)	6	3	6.5	3
Typical Recharge Time (Hours)	5			
Smart Battery Management (SBM)	Yes			
User Replaceable	Yes			
Hot-Swappable	Yes			
Battery Type	Sealed Lead-acid			
Replacement Battery Pack	RBP0074		RBP0076	
RBP Quantity (pcs)			1	
Extended Battery Module (EBM)	BPE36V60ART2US		BPE72V60ART2US	
Max. EBM Quantity (pcs)			10	
<b>Surge Protection &amp; Filtering</b>				
Surge Suppression (Joules)	1780		1335	
EMI/RFI Filtration	Yes			
Phone/Network Protection RJ11/RJ45 (Combo)	1-in, 1-out			
<b>Management &amp; Communications</b>				
LCD Panel	Yes			
HID Compliant USB Port(s)	1			
Serial Port	Combo (RS232 + Dry Contact)			
Dry Contact (with Relay)	Yes			
Emergency Power O (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 88 x 430		433 x 88 x 600	
Weight (kg.)	18		31	32
Installed Rack Height (U)	2			
<b>Environmental</b>				
Operating Temperature (°C)	0 - 40			
Operating Relative Humidity (Non-condensing) (%)	0 - 90			
Online Thermal Dissipation (BTU/hr)	341	512	759	1139
<b>Certifications</b>				
Certifications*	CE, RCM		CE, BSMI, RCM	
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.