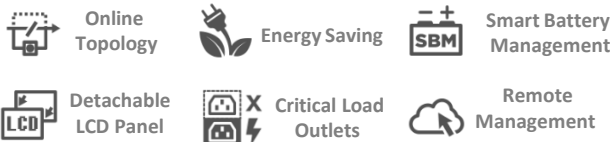


OL2000/3000ERTXL2U

Online Series

The Best Quality Online Double Conversion UPS That Offers The Highest Level of Power Protection



Featuring Online Double Conversion UPS topology, the Online Series provides the highest level of power protection and guaranteed power supply to demanding businesses who value versatility, flexibility, manageability and performance.

Numerous engineering excellences showcase in this enterprise-level application, including Economy Mode, Generator Compatible and Critical Load Outlets, which further enhance its overall performance and capability. With the perfect zero transfer time, the Online Series ensures the continuous and seamless pure sine wave power to all mission-critical devices.

The optional SNMP/HTTP Remote Management Capability enables remote management and control of the system through standard web browser. Together with the included PowerPanel® Business Edition management software, the UPS can provide administrators comprehensive network power management including unattended-shutdown, event logging, reporting, and notifications.

Online Double Conversion Topology



Online (Double Conversion) topology provides the perfect and reliable output quality regardless of the condition of the incoming power by converting AC power to DC power and then back to AC power. With zero transfer time during unexpected power outages, Online topology guarantees the power continuity of the mission-critical equipment to ensure 100% uptime and system protection.

APPLICATIONS

- Home and Home Office
- Small Office
- Medium Business
- Corporate Data Center
- Networking, Servers & Workstations
- Industrial Equipment

SERIES FEATURES

- Pure Sine Wave Output
- Online (Double Conversion) UPS Topology
- GreenPower UPST™ Technology
- Rack/Tower Convertible Configurations
- EMI, RFI, Surge and Spike Protection
- Critical Load Outlets
- Phone/Fax/Modem/DSL/Network Protection
- Emergency Power Off (EPO) Port
- Multifunction LCD Readout
- Detachable LCD Panel
- USB & Serial Connectivity Ports
- Generator Compatible
- Extended Runtime Models- up to 10 battery modules
- Smart Battery Management (SBM)
- SNMP/HTTP Remote Management Capability (Optional)
- PowerPanel® Business Edition Software

PowerPanel® Business Edition Software System Graceful Shutdown Software



This software can provide orderly shutdown for your computer systems during the event of an extended AC power failure. This software supports Windows, Linux, and Mac operating systems and virtual platforms VMware, Microsoft Hyper-V, and Citrix XenServer.

*Software functions may vary due to firmware version and/or hardware constraints.

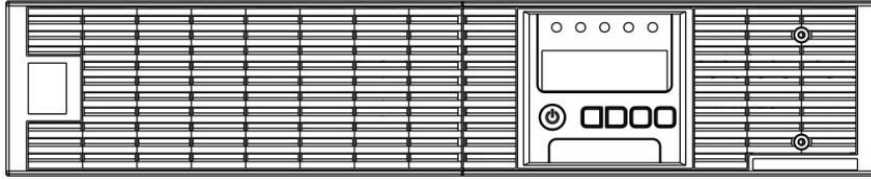


TECHNICAL SPECIFICATIONS

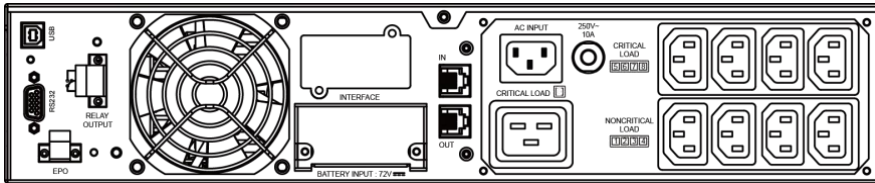
Model Name	OL2000ERTXL2U	OL3000ERTXL2U
General		
UPS Topology	Online Double Conversion	Online Double Conversion
Energy Saving	Online ECO Mode Efficiency > 93%	Online ECO Mode Efficiency > 93%
Input		
Generator Compatibility	Yes	Yes
Nominal Input Voltage	200, 208, 220, 230, 240Vac	200, 208, 220, 230, 240Vac
Input Voltage Range	180 - 200Vac	180 - 200Vac
Input Frequency Range	50/60 ± 10Hz (Auto-sensing)	50/60 ± 10Hz (Auto-sensing)
Rated Input Current	10A	15A
Input Power Factor	0.99	0.99
Plug Type	IEC C14	IEC C20
Output		
VA/Watts	2000/1800	3000/2700
On Battery Waveform	Pure Sine Wave	Pure Sine Wave
On Battery Voltage	200, 208, 220, 230, 240Vac ± 2% (Configurable)	200, 208, 220, 230, 240Vac ± 2% (Configurable)
On Battery Frequency	50/60Hz ± 0.5% (Configurable)	50/60Hz ± 0.5% (Configurable)
Overload Protection (Line Mode)	105~125% Load for 1 min, 125~150% Load for 10 sec	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	105~130% Load for 10 sec, 130~150% Load for 2 sec
Overload Protection (Bypass Mode)	Circuit Breaker	Circuit Breaker
Outlets - Total	9	8
Outlet Type	IEC C13 x 8, IEC C19 x 1	IEC C13 x 8, IEC C19 x 1
Outlets - Battery & Surge Protected	9	9
Outlets - Critical Load	5	5
Rated Power Factor	0.9	0.9
Harmonic Distortion	THD < 3% at Linear Load, < 5% at Non-linear Load	THD < 3% at Linear Load, < 5% at Non-linear Load
Transfer Time	0ms	0ms
Battery		
Runtime at Half Load (min)	18	9
Runtime at Full Load (min)	6	3
Battery Type	Sealed Lead-acid	Sealed Lead-acid
Battery Size	12V / 9AH	12V / 9AH
Battery Quantity	6	6
User-replaceable	Yes	Yes
Hot-swappable	Yes	Yes
Typical Recharge Time	5 Hours	5 Hours
Replacement Battery Pack	RBP0076	RBP0076
Replacement Battery Pack Quantity	1	1
Smart Battery Management (SBM) Mode	Yes	Yes
External Battery Module (EBM)	BPE72V60ART2US	BPE72V60ART2US
Max. EBM Quantity	10	10
Surge Protection & Filtering		
Surge Suppression (Joules)	1335	1335
Phone/Network Protection RJ11/RJ45	1-in, 1-out	1-in, 1-out
Management & Communications		
LCD Panel	Yes	Yes
Detachable LCD Panel	Yes	Yes
HID Compliant USB Port	1	1
Serial Port	Combo (RS232 + Dry Contact)	Combo (RS232 + Dry Contact)
Emergency Power Off (EPO) Port	Yes	Yes
Dry Contact (with Relay)	Yes	Yes
Software	PowerPanel® Business Edition	PowerPanel® Business Edition
SNMP / HTTP Remote Monitoring	Yes - with optional RMCARD20x	Yes - with optional RMCARD20x
Physical		
Form Factor	Rack/Tower	Rack/Tower
Physical – UPS Module		
Dimensions (WxHxD) (mm.)	433 x 88 x 600	433 x 88 x 600
Weight (kg.)	32	32
Installed Rack Height	2U	2U
Environmental		
Operating Temperature	32 °F to 104 °F / 0 °C to 40 °C	32 °F to 104 °F / 0 °C to 40 °C
Operating Humidity	0% - 90% non-condensing	0% - 90% non-condensing
Operating Elevation	0-10,000 feet (0-3,000 meters)	0-10,000 feet (0-3,000 meters)
Storage Temperature	5 °F to 133 °F / -15 °C to 45 °C	5 °F to 133 °F / -15 °C to 45 °C
Storage Relative Humidity	0% - 95% non-condensing	0% - 95% non-condensing
Online Thermal Dissipation	759 BTU/hr	1139 BTU/hr
Certifications		
Certifications	CE, BSMI, C-Tick	CE, BSMI, C-Tick
RoHS Compliant	Yes	Yes

#All specifications are subject to change without notice. © 2016 Cyber Power Systems, Inc. All Trademarks are the property of their owners.

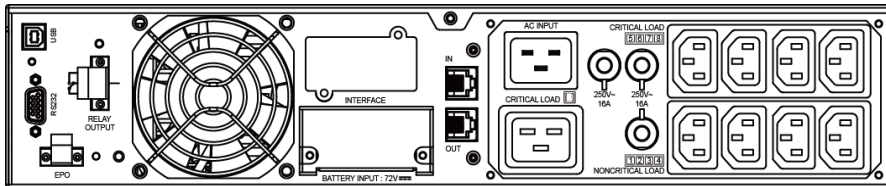
APPEARANCE



Front



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