

Smart App Online Series

OL1000/1500/2000/3000ERTXL2U

OL2UD0012AU-00

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

CyberPower®
Reliability. Quality. Value.

Featuring Online Double Conversion UPS topology, the Online Series provides the highest level of power protection and a guaranteed quality power supply to demanding businesses who value versatility, flexibility, manageability and performance. The numerous engineering excellences in the Online Series include Economy Mode Setting and Hot-Standby. All to further enhance its overall capability.

With its zero transfer time, the Online Series ensures continuous, consistent and clean Pure Sine Wave power to all mission-critical equipment.

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
- Rack/Tower Convertible Configurations
- EMI, RFI, Surge and Spike Protection
- Critical Load Outlets
- Phone/Fax/Modem/DSL/Network Protection
- Auto-Restart/Auto-Charge
- Emergency Power Off (EPO) Port
- Multifunction LCD Readout
- Rotatable LCD Indicator
- USB & Serial Connectivity Ports
- Extended Runtime (XL) Models
- Hot-Swappable Battery Packs
- SNMP/HTTP Remote Management Capability (Optional)
- PowerPanel® Business Edition Software



Online Topology

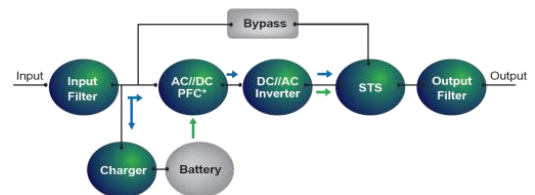
Pure Sine Wave

Dual Input

SNMP /HTTP

LCD Display

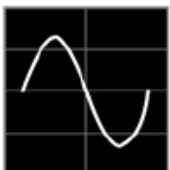
RM/T Form



Online Double Conversion Topology

Online (Double Conversion) topology provides an extra layer of insulation from power problems. This is achieved by continuously operating off battery power and having zero transfer time during power outages. Online topology also stabilizes output frequency and voltage, and eliminates any line noise that may be apparent in industrial settings or when operating off generator power.

Pure Sine Wave Output



For applications that require Pure *Sine Wave* power, CyberPower provides UPS models with True Sine Wave output, also known as *Pure Sine Wave*. They are designed for electronic devices that have *Power Factor Correction* (PFC) Power Supplies as well as for small AC motors and other devices that need true sine-wave power in order to function properly.

PowerPanel® Business Edition Management S/W



AUTO-SHUTDOWN SOFTWARE

CyberPower PowerPanel® Business Edition Management Software, is compatible with Windows7, Vista, XP, 2000 Pro., ME, 98, Windows Server 2008, 2003, Mac and Linux.

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

Smart App Online Series

OL1000/1500/2000/3000ERTXL2U



Technical Specification

Model	OL1000ERTXL2U	OL1500ERTXL2U	OL2000ERTXL2U	OL3000ERTXL2U
Configuration				
Capacity (VA / Watts)	1000 / 900	1500 / 1350	2000 / 1800	3000 / 2700
Form Factor	Rackmount / Tower (Convertible)			
Topology	Online (Double Conversion)			
Energy-Saving Technology	Yes, ECO Mode Efficiency > 93%			
Input				
Input Frequency Range	40 Hz - 70 Hz			
Input Plug Type	IEC C14			IEC C20
Output				
UPS Outlets (Numbers)	(8) IEC C13		(8) IEC C13, (1) IEC C19	
On Battery Output Voltage	Pure Sine Wave at 200*, 208*, 220, 230, 240 Vac (Configurable) ± 2%			
On Battery Output Frequency	50 Hz / 60 Hz (Auto-Sensing or Configurable) ± 0.25 Hz			
Typical Transfer Time	0ms			
Overload Protection	Line Mode : 105~125% Load for 1 min, 126~150% Load for 10 sec Battery Mode : 105~130% Load for 10 sec, 131~150% Load for 2 sec			
Short Circuit Protection	UPS Output Cut off Immediately or Input Fuse / Circuit Breaker Protection			
Surge Protection and Filtering				
Surge Protection	IEC 61000-4-5 Level 3			
DSL / Phone / FAX / Modem Protection	RJ11 / RJ45 (One In / One Out)			
Physical				
Dimensions (H x W x D) (mm)	88 x 433 x 430		88 x 433 x 600	
Weight (kg) - Power Module	16	16.5	30	31
Battery				
Sealed Maintenance Free Lead Acid Battery	(3) 12V / 7.2AH	(3) 12V / 9AH	(6) 12V / 7.2AH	(6) 12V / 9AH
Typical Recharge Time (Hours)	4	5	4	5
Runtimes				
Half-load / Full-load (mins)	11 / 4	9 / 3	11 / 4	9 / 3
Status Indicators				
Indicators	Power On, Line Mode, Battery Mode, Bypass Mode, Fault, Replace Battery			
Audible Alarms	Battery Mode, Battery Low, Overload, UPS Fault, Replace Battery			
Multi-function LCD Readout	Yes			
Communication				
PowerPanel® Business Edition	Windows 7 / Vista / XP / 2000, Server 2008 / 2003, Linux			
Management				
Self Test	Yes			
Auto-Charge / Auto-Restart	Yes			
Auto-Overload Recovery	Yes			
Cold Start (DC Start)	Yes			
Connectivity Ports	(1) Serial Port (RS232), (1) USB Port, (1) Relay Out, (1) EPO			
SNMP/HTTP Capable	Optional			

*200V are derated by 20%, 208V are derated by 10%

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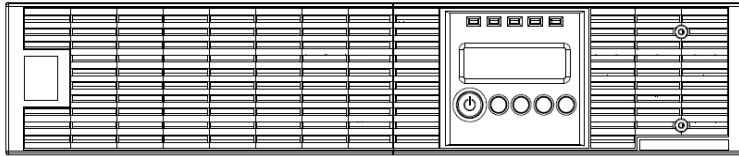
Smart App Online Series

OL1000/1500/2000/3000ERTXL2U

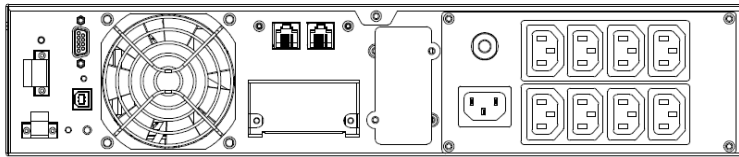
CyberPower[®]
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Battery

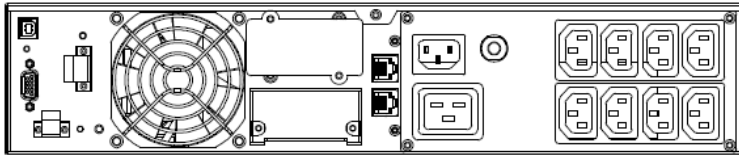
Model	BPE36V60ART2U	BPE72V60ART2U
Voltage	36VDC	72VDC
Amperage	60A	
Physical		
Dimensions (H x W x D) (mm)	88 x 433 x 430	88 x 433 x 600
Weight (kg)	23	45.5
Battery		
Sealed Maintenance Free Lead Acid Battery	(6) 12V / 9AH	(12) 12V / 9AH
Interface	PP45	
Typical Recharge Time	5 Hours	
Built-in Charger	Yes	
Environment		
Operating Temperature	32~104°F (0~40°C)	
Humidity	0~90% Non-Condensing	



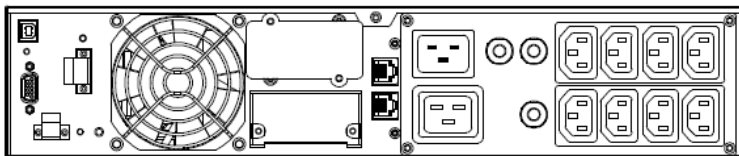
Front



OL1000ERTXL2U / OL1500ERTXL2U



OL2000ERTXL2U



OL3000ERTXL2U

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