

## OL6000/8000/10000HW

## OL6000/8000/10000E

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# Smart App Online Series

OL6000/8000/10000ERT3U

OL6000/8000/10000ERT3UP

OL6000/8000/10000HW

OL6000/8000/10000ERT3UD

OL6000/8000/10000ERT3UM

OL6000/8000/10000E



## Technical Specification

Model	OL6000ERT3U OL6000ERT3UD OL6000ERT3UP OL6000ERT3UM		OL8000ERT3U OL8000ERT3UD OL8000ERT3UP OL8000ERT3UM		OL10000ERT3U OL10000ERT3UD OL10000ERT3UP OL10000ERT3UM		OL6000E OL6000HW	OL8000E OL8000HW	OL10000E OL10000HW
Configuration									
Capacity (VA / Watts)	6000 / 5400		8000 / 7200		10000 / 9000		6000 / 5400	8000 / 7200	10000 / 9000
Form Factor	Rackmount / Tower (Convertible)						Tower		
Topology	Online (Double Conversion)								
Energy-Saving Technology	Yes, ECO Mode Efficiency > 95%								
Input									
Input Voltage Range	120 Vac - 139 Vac for 0~ 25% Load / 140 Vac- 159 Vac for 0~ 50% Load / 160 Vac - 179 Vac for 0~ 75% Load / 180 Vac - 280 Vac for 0~100% Load								
Input Frequency Range	40 Hz - 70 Hz								
Input Plug Type	(1) Hard Wire 3-wire								
Maximum Input Current	30A	40A	50A	30A	40A	50A			
Output									
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								
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) – Power Module	132 x 433 x 660 (3U & 3UD model) 132 x 433 x 820 (3UP & 3UM model with detachable PDU installed)					616 x 265 x 660 (Battery included)			
Dimensions (H x W x D) (mm) – Battery Module	132 x 433 x 660								
Weight (kg) – Power Module	25 (3U & 3UD model) 28.5 (3UP & 3UM model with detachable PDU installed)					95 (Battery included)	97 (Battery included)		
Weight (kg) – Battery Module	76	78							
Battery									
Sealed Maintenance Free Lead Acid Battery	(20) 12V / 7.2AH	(20) 12V / 9AH			(20) 12V / 7.2AH	(20) 12V / 9AH			
Typical Recharge Time (Hours)	4	5			4	5			
Hot-Swappable	Yes								
Runtimes									
Half-load / Full-load (mins)	15.8 / 5.3	22 / 8.5	15 / 5	15.8 / 5.3	22 / 8.5	15 / 5			
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) Remote Control Port, (1) Relay Out, (1) EPO, (1) Backfeed								
SNMP/HTTP Capable	Optional								

## Outlet Type (Numbers)

Model	OL6000ERT3U	OL8000ERT3U	OL10000ERT3U	OL6000ERT3UD	OL8000ERT3UD	OL10000ERT3UD	OL6000E	OL8000E	OL10000E
UPS Outlets (Numbers)	(8) IEC C13, (2) IEC C19, (1) Hard Wire 3-wire	(4) IEC C13, (4) IEC C19, (1) Hard Wire 3-wire		(2) IEC C13, (1) IEC C19, (1) Hard Wire 3-wire			(8) IEC C13, (2) IEC C19, (1) Hard Wire 3-wire		
Model	OL6000ERT3UP	OL8000ERT3UP	OL10000ERT3UP	OL6000ERT3UM	OL8000ERT3UM	OL10000ERT3UM	OL6000HW	OL8000HW	OL10000HW
UPS Outlets (Numbers)		(8) IEC C13, (2) IEC C19, (1) Hard Wire 3-wire		(1) Hard Wire 3-wire			(1) Hard Wire 3-wire		

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OL6000/8000/10000ERT3U

OL6000/8000/10000ERT3UP

OL6000/8000/10000HW

OL6000/8000/10000ERT3UD

OL6000/8000/10000ERT3UM

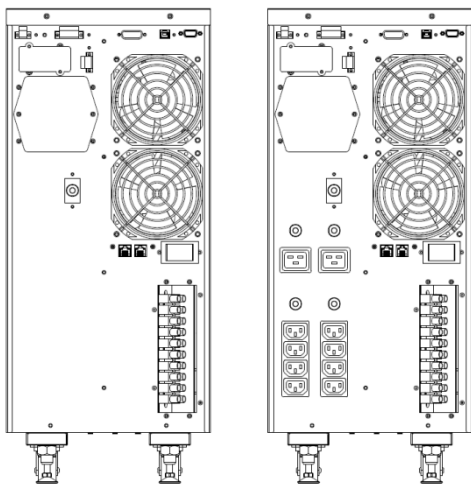
OL6000/8000/10000E

## Battery

Model	BPE240V30ART3U	BPE240V50ART3U	BPE240V30A	BPE240V50A
Voltage	240VDC			
Amperage	30A	50A	30A	50A
Physical				
Dimensions (H x W x D) (mm)	132 x 433 x 660		616 x 265 x 660	
Weight (kg)	76	78	135	139
Battery				
Sealed Maintenance Free Lead Acid Battery	(20) 12V / 7.2AH	(20) 12V / 9AH	(40) 12V / 7.2AH	(40) 12V / 9AH
Interface	PP45			
Typical Recharge Time	4 Hours	5 Hours	4 Hours	5 Hours
Built-in Charger	Yes			
Environment				
Operating Temperature	32~104°F (0~40°C)			
Humidity	0~90% Non-Condensing			

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## Tower Form Factor



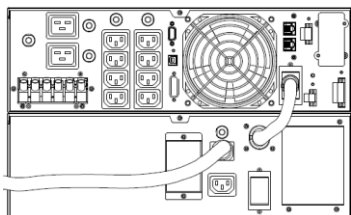
HW Model

E Model

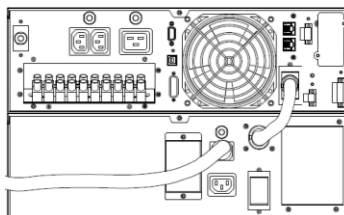
## Packaging Content (Power Module + Battery Module)

Power Module	Plastic Washers (8) x 2 Sets
Battery Module	Screw Hole Dust Covers (8) x 2 Sets
Input / Output Terminal Block Cover	Power Cords
User Manual	Phone Line
Rack Mount Rails x 2 Sets	Software CD
Rack Mount Ears (Stands) (2) x 2 Sets	USB A+B Type Cable
Tie Plate (1) x 2 Sets	Serial Interface Cable (DB-9)
Flat Head Screws: M5X8L (8) x 2 Sets	Register Card
Pan Head Screws: M5X12L (14) x 2 Sets	

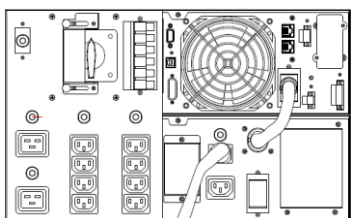
## Rackmount Form Factor



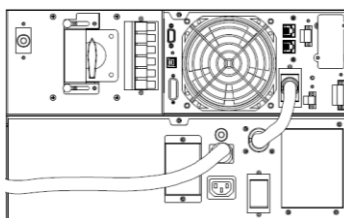
3U Model



3UD Model



3UP Model



3UM Model

**RoHS**



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