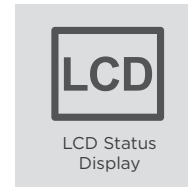
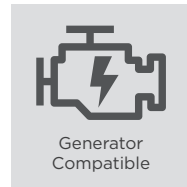
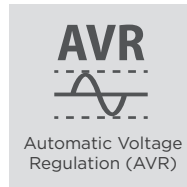
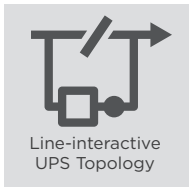


VP700ELCD/VP1000ELCD  
VP1200ELCD/VP1600ELCD



## TOWER UPS WITH LCD DISPLAY FOR PROFESSIONAL USAGES



### The GreenPower UPS providing reliable battery backup and data line protection with high-speed transmission for home and office

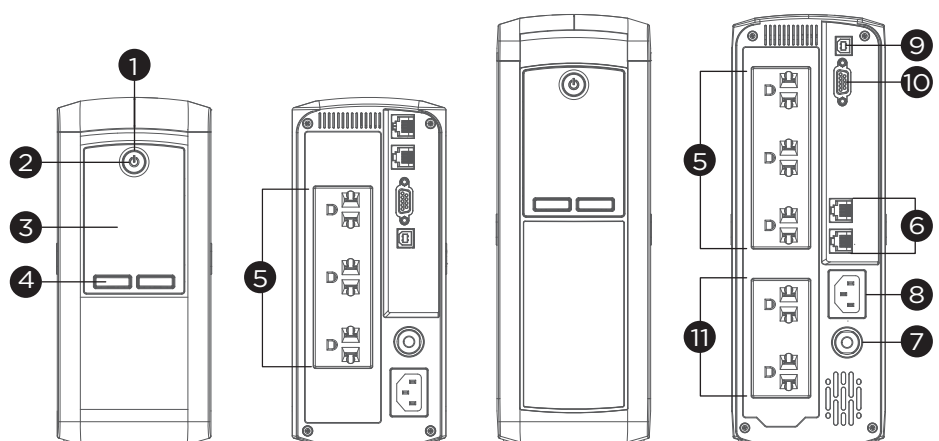
Ideal for home, office and back office applications, the Value Pro Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized AC power output. The products provide multifunctional LCD readout to display clear power and battery conditions. The data line protection with high-speed transmission safeguards phones, network and communication equipment against surges/spikes as well as supply 1Gbps speed to transmit data. The products' power management software achieves real-time monitoring and configuration.

#### SERIES FEATURES

- Line-interactive UPS Topology
- Energy Saving Technology
- Generator Compatible
- Simulated Sine Wave Output
- Automatic Voltage Regulation (AVR)
- LCD Status Display
- High-speed Ethernet Data Transmission
- USB Connectivity Port
- Surge and Spike Protection
- Serial Connectivity Port
- PowerPanel Management Software

#### PRODUCT CALLOUTS

1. Power On Indicator
2. Power On/Off Switch
3. LCD Display Panel
4. Function Button(s)
5. Battery Backup & Surge Protected Outlets
6. Communication Protection Ports RJ11/RJ45
7. Input Circuit Breaker
8. AC Inlet
9. USB Port
10. Serial Port
11. Surge Protected Outlets



VP700/1000ELCD

VP1200/1600ELCD



TECHNICAL SPECIFICATIONS

Model Name	VP700ELCD		VP1000ELCD		VP1200ELCD		VP1600ELCD	
General								
UPS Topology	Line-interactive							
Energy Saving Technology	GreenPower UPS™ Bypass Technology							
Input								
Nominal Input Voltage (Vac)	220/230/240							
Input Voltage Range (Vac)	167 - 295							
Input Frequency (Hz)	50 ± 5, 60 ± 5							
Input Frequency Detection	Auto-sensing							
Rated Input Current (A)	3.04		4.35		5.2		6.96	
Input Connector Type	IEC C14							
Output								
Capacity (VA)	700		1000		1200		1600	
Capacity (Watts)	390		550		720		960	
On Battery Waveform	Simulated Sine Wave							
On Battery Voltage(s) (Vac)	230 ± 10%							
On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%							
Automatic Voltage Regulation (AVR)	Single Boost, Single Buck							
Overload Protection	Circuit Breaker							
Outlet(s) - Total	3				5			
Outlet Type	AS x 3				AS x 5			
Outlet(s) - Battery & Surge Protected	3				2			
Outlet(s) - Surge-Only Protected	-				2			
Typical Transfer Time (ms)	4							
Battery								
Runtime at Half Load (min)	10		9		12		11	
Runtime at Full Load (min)	1				4		2	
Typical Recharge Time (Hours)	8							
User-replaceable	No							
Battery Type	Sealed Lead-acid							
Surge Protection & Filtering								
Surge Suppression (Joules)	450							
EMI/RFI Filtration	Yes							
Phone/Network Protection RJ11/RJ45 (Combo)	1-in, 1-out							
Management & Communications								
LCD Panel	Yes							
LED Indicators	Power On							
HID Compliant USB Port(s)	1							
Serial Port	RS232							
Audible Alarms	Battery Mode, Low Battery, Overload, UPS Fault							
Power Management Software	PowerPanel Personal (Recommended)							
Physical								
Form Factor	Tower							
Physical Size - UPS Module								
Dimensions (WxHxD) (mm.)	100 x 227 x 260				100 x 281 x 355			
Weight (kg.)	5.14		6.23		9.62		10.42	
Environmental								
Operating Temperature (°C)	0 - 40							
Operating Relative Humidity (Non-condensing) (%)	0 - 90							
Online Thermal Dissipation (BTU/hr)	9.5		23.9		30.7		68	
Certifications								
RoHS	Yes							

#All specifications are subject to change without notice.

