

Value600/800/1000ELCD

Value SOHO Series

Best Power Solutions for Home and SOHOs!



Energy-Saving	AVR	Surge Protection
Phone Line Protection	LCD Display	USB & Serial

The Value SOHO Series UPS with GreenPower UPS™ Technology offers home and small office users clean and stable battery backup while the featured RJ11/RJ45 port ensures phone, fax, and modem lines are protected from surges. With Automatic Voltage Regulator (AVR) stabilizes the AC signal and maintains a safe voltage, this allows the UPS to maintain safe power levels for the connected equipment without resorting to battery power. The multifunction LCD readout provides immediate access to precise information of critical power/battery condition.

The included PowerPanel® Personal Edition management software showcases the feature-rich abilities such as input/output power voltage readings, self-diagnostics, and approximate battery backup time. With the Energy-Saving Technology, the Value Series UPS could improve the operating efficiency and eliminate the waste energy consumption.

APPLICATIONS

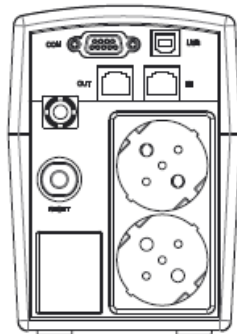
- Home and Home Office
- Home Theater System
- Small Office
- Medium Business

SERIES FEATURES

- GreenPower UPS™ Technology
- Automatic Voltage Regulator (AVR)
- EMI, RFI, Surge and Spike Protection
- Phone/Fax/Modem/DSL/Network Protection
- Auto-Restart/Auto-Charge
- LCD Status Monitor
- USB & Serial Connectivity Ports
- PowerPanel® Personal Edition Software



Front



Back



Energy-Saving Technology

GreenPower UPS™ Technology

The patented advanced energy-saving technology improves the UPS operating efficiency and eliminates waste energy consumption.



Powerpanel® Personal Edition Auto-shutdown Software

Compatible with Windows 10, 8, Windows 7, Vista, XP, 2000; Windows Server 2012, 2008, 2003. Software compatible with Mac and Linux is available for download from our website.

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

TECHNICAL SPECIFICATION

Model Name	VALUE600ELCD	VALUE800ELCD	VALUE1000ELCD
General			
UPS Topology	Line-Interactive	Line-Interactive	Line-Interactive
Energy Saving	YES	YES	YES
Input			
Voltage	220/230/240 Vac	220/230/240 Vac	220/230/240 Vac
Input Voltage Range	165Vac - 280Vac	165Vac - 280Vac	165Vac - 280Vac
Input Frequency Range	45-65Hz	45-65Hz	45-65Hz
Rated Input current	2.72A	3.64A	4.55A
Plug Type	Schuko	Schuko	Schuko
Output			
VA	600	800	1000
Watts	360	480	550
On Battery Waveform	Simulated Sine Wave	Simulated Sine Wave	Simulated Sine Wave
On Battery Voltage	220-240Vac	220-240Vac	220-240Vac
Automatic Voltage Regulation (AVR)	Single Boost / Single Buck	Single Boost / Single Buck	Single Boost / Single Buck
On Battery Frequency	50/60Hz ± 1%	50/60Hz ± 1%	50/60Hz ± 1%
Outlets - Total	2	2	2
Outlet Type	Schuko	Schuko	Schuko
Outlets - Battery & Surge Protected	2	2	2
Transfer Time	4ms	4ms	4ms
Battery			
Runtime at Half Load (min)	8	8	7
Runtime at Full Load (min)	1	1	1
Battery Type	Sealed Lead Acid	Sealed Lead Acid	Sealed Lead Acid
Battery Quantity	1	1	1
Typical Recharge Time	8 Hours	8 Hours	8 Hours
Surge Protection & Filtering			
Surge Suppression	125 Joules (L-N)	125 Joules (L-N)	125 Joules (L-N)
Phone / Network Protection RJ11/RJ45	1-In, 1-Out	1-In, 1-Out	1-In, 1-Out
Management & Communications			
LCD Control Panel	Yes	Yes	Yes
HID Compliant USB Port	Yes	Yes	Yes
Serial Port	Yes	Yes	Yes
Audible Alarms	On Battery, Low Battery, Overload, Fault	On Battery, Low Battery, Overload, Fault	On Battery, Low Battery, Overload, Fault
Software	PowerPanel® Personal Edition	PowerPanel® Personal Edition	PowerPanel® Personal Edition
Physical			
Form Factor	Tower	Tower	Tower
Physical - UPS Module			
Dimensions (WxHxD) (mm.)	100 x 140 x 300	100 x 140 x 300	100 x 140 x 300
Weight (kg.)	4.6	5.2	5.5
Environmental			
Operating Temperature	+ 32°F to 104° F / 0° C to 40° C	+ 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	0% - 90% non-condensing
Operating Elevation	0-3000 meters	0-3000 meters	0-3000 meters
Storage Temperature	- 4°F to 122° F / -20° C to 50° C	- 4°F to 122° F / -20° C to 50° C	- 4°F to 122° F / -20° C to 50° C
Storage Relative Humidity	0% - 90%	0% - 90%	0% - 90%
Online Thermal Dissipation	99 BTU/hr	102 BTU/hr	109 BTU/hr

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