

BS450/650/850ELCD

## **BS Series**

Wall-Mountable UPS to Make the Most of Your Work Space



Energy-Saving

Cable Collector

Wall-Mountable

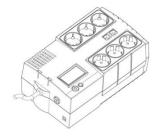
**Surge Protection** 

LCD Display

**USB Port to PC** 

The BS Series UPS provide home and office user peace of mind surge protection against spikes and power abnormalities. With EMI/RFI filters eliminating line noise or disturbances, it could supply reliable backup during power interruptions, brownouts and blackouts. With the optional wall-mounted placement, it could make the most of your works place.

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. As the GreenPower UPS™ Technology offers clean and stable battery backup, the BS Series UPS could improve the operating efficiency and eliminate the waste energy consumption.





**Cable Collector** 

### **APPLICATIONS**

- Home and Home Office
- Home Theater System
- Small Office

#### **SERIES FEATURES**

- GreenPower UPS<sup>TM</sup> Technology
- EMI, RFI, Surge and Spike Protection
- Auto-Restart/Auto-Charge
- USB Connectivity Port
- User-Replaceable Batteries
- Horizontal / Wall-mounted Use
- Cable Collector Included
- PowerPanel® Personal Edition Software



#### **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.

<sup>\*</sup>Software functions may vary due to firmware version and/or hardware constraints



# **TECHNICAL SPECIFICATION**

Model	BS450ELCD	BS650ELCD	BS850ELCD	
Configuration				
Capacity (VA / Watts)	450 / 270	650 / 390	850 / 510	
Energy-Saving Technology		Yes		
Input				
Frequency Range	4	47 Hz – 63 Hz (Auto Sensing)		
Output				
UPS Outlets (Numbers)	(6) Schuko or	(6) Schuko or (6) FR or (6)UK( UK x 4+ IEC x 2) outlets		
On Battery Output Voltage	Simula	Simulated Sinewave at 230 Vac +/- 5%		
On Battery Output Frequency		50 Hz / 60 Hz +/- 1%		
Transfer Time (Typical)		4ms		
Overload Protection		On Utility: Circuit Breaker & Internal Current Limiting On Battery: Internal Current Limiting		
Surge Protection and Filtering		·		
Surge Protection		Yes		
DSL / Phone / FAX / Modem Protection	RJ:	RJ11 / RJ45 (One In / One Out)		
Physical	•			
Dimensions (H x W x D) (mm)		113.6 x 271 x 160.7		
Weight (kg)	3.1	3.8	4.3	
Battery				
Sealed Maintenance Free Lead Acid Battery	12V / 4.5AH x 1	12V / 7AH x 1	12V / 8.5AH x 1	
User Replaceable		Yes		
Typical Recharge Time		8 Hours		
Runtimes				
Half-load / Full-load (mins)	10/2	11/3	10 / 2	
Status Indicators				
Audible Alarms	On B	On Battery, Low Battery, Overload		
Multi-function LCD Readout		Yes		
Communication				
PowerPanel® Personal Edition	Windows 8 / 7 / Vista	Windows 8 / 7 / Vista / XP / 2000, Server 2012 / 2008 / 2003, Linux		
Management				
Auto-Charge / Auto-Restart		Yes		
Connectivity Ports		USB		







