



B SERIES UPS 500VA-1200VA

FEATURES

*Auto Restart while AC Recovery for BestPower 500/600/650/800/1000/1200

This model will automatically switch to battery mode and power the load via battery until battery low when the utility power fails. And BestPower will auto restart and recharge its battery when the utility power returns even it was shut down.

*Space-Minimized Design

Its dimension and weight have been reduced dramatically. Besides its space-saving compact size, the UPS also impress you with the elegant appearance. The one-piece plastic housing design fits easily on or under the desk.

*Simple Installation and Operation

No matter you are a PC game player or internet user, you can easily install and operate BestPower.

*High Reliability

This model has been selling in china market for 5 years more than 1000.000 sets sold. The return rate is less than 0.25 annually. The fact of low return rate approves that BestPower is highly reliable.

*Cost-Efficiency

This low-profile UPS is applying economic scale theory to produce. Therefore, the BestPower answers the need for affordable and flexible power protection in the entry level market.



LONG BACKUP



AVR



TEL/MODEM PORT



SOFTWARES



SURGE PROTECTION



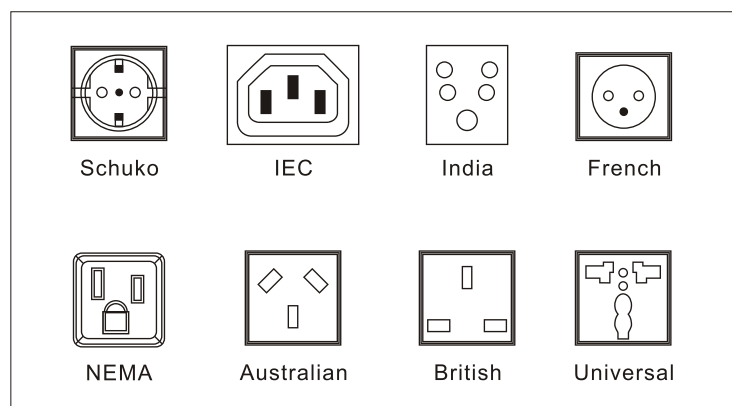
DIGITAL DISPLAY



LIGHTNING PROOF

B SERIES UPS 500VA–1200VA

MODEL		B500	B600	B650	B800	B1000	B1200
CAPACITY	VA/W	500VA/300W	600VA/360W	650VA/390W	800VA/480W	1000VA/600W	1200VA/720W
INPUT	Voltage	110/120VAC or 220/230/240VAC					
	Voltage Range	85–150VAC / 145–290VAC					
OUTPUT	Voltage	110/120VAC or 220/230/240VAC					
	Voltage Regulation(Batt.Mode)	±10%					
	Frequency	50Hz or 60Hz					
	Frequency Regulation(Batt.Mode)	±1Hz					
	Output Waveform(Batt.Mode)	Modified Sinewave					
BATTERY	Battery Type & Number	12V/7AH x 1pc			12V/9AH x 1pc	12V/7AH x 2pcs	
	Back up Time(at a PC load with 15"montior)	15minutes			20minutes	30minutes	
	Recharge Time	10 Hours to 90% after complete discharge					
TRANSFER TIME	Typical	2–6ms					
INDICATOR	AC Mode	Green LED lighting					
	Battery Mode	Green LED flashing every 4 second					
	Low Battery Weak at AC mode	Green LED flashing every second					
	Fault	Red LED lighting					
	Battery Weak at AC mode	Red LED flashing every 2 seconds for 30 seconds					
	Battery Fault at AC mode	Red LED flashing three times every 2 seconds					
	Overload	Red LED flashing twice every 4 seconds					
AUDIBLE ALARM	Battery Model	Sounding every 4 seconds					
	Low Battery at Battery Mode	Sounding every second					
	Fault	Continuously sounding					
	Battery Weak at AC mode	Sounding every 2 seconds for 30 seconds					
	Overload	Sounding twice every second					
PROTECTION	Full Protection	Discharge,overcharge,and overload over voltage , short circuit protection*(only for Best Power 1000)					
PHYSICAL	Dimension,DxWxH(mm)	305 x 85 x 140				350 x 120 x 188	
	Net weight (kgs)	5.5	6.0	6.2	6.8	10.5	11
ENVIRONMENT	Operating Environment	0–40°C 0–90% relative humidity (non–condensing)					
	Noise Level	Less than 45dB					



OPTIONAL PLUG



B500-800 BACK



B1000-1200 BACK

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