



■ Features:

- Modified sine wave output
- Peak power up to 2000W
- Protections: OVP/LVP/SCP/OLP/OTP
- Appliance: home appliances, electric tools, portable electric equipment, cars, boats
- Warranty: 1 year

Specification

Model		BEM1000L		
Output	Rated power	1000W	1000W	
	AC voltage	230V	230V	
	Frequency	50HZ	50HZ	
	Continuous power	900W	950W	
	Wave form	Modified sine wave	Modified sine wave	
Input	Battery voltage	12V	24V	
	Voltage range	9V-15.5V	20V-31V	
	DC current	97A	46A	
	No load current	0.7A	0.4A	
	Standby current	11mA	11mA	
	Efficiency	90%	91%	
	Battery type	Lead Acid Battery	Lead Acid Battery	
Battery input protection	Fuse	40A*3	35A*2	
	Battery low voltage alarm	10.5V	21V	
	Battery low voltage protection	10V	20V	
	Battery high voltage protection	15.5V	31V	
Output protection	Over temperature	Housing temperature 65℃	Housing temperature 65℃	
		LED in red, no output, automatic recovery when temperature drops	LED in red, no output, automatic recovery when temperature drops	
	Over load	1200W	1200W	
		LED in red, output is locked in overload protection	LED in red, output is locked in overload protection	
USB	Output voltage	5V		
	Output current	2.1A		
Environment	Working temperature	0-40℃		
	Working humidity	10-90%RH		
	Storage temperature/humidity	-20℃～60℃, 10-95%RH		

Physical Parameters	Weight	N.W.: 1.53 Kg G.W.: 2.5Kg
	Size	260.4*150*76 mm(L*W*H)
	Package size	290*200*125 mm(L*W*H)
Remark	All the diameters are measured under normal voltage, in working temperature 25℃	

BE

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1000 L

Brand BELTTT

Modified Sine Wave Model

Output Power 1000W

Size/mm

