

Features:

- Pure sine wave output
- DC Start & Automatic Self-Diagnostic Function
- High Efficiency & Power Saving Design to Conserve Energy
- Auto restart when Ac is recovering
- Smart battery charger design for optimized battery performance

BRI-1000VA#12VT



Technical Specifications

Model	BRI-1000VA#12VT
Capacity	1000VA
Input	
voltage	145~275VAC
Range of working voltage under INV mode	
Frequency	50-60Hz Auto sensing
Output	
Voltage range (Battery mode)	220VAC±10%
Frequency range (Battery mode)	50/60 Hz
Transfer time	Normally 2~6 ms, not exceeding 10ms
Waveform (Battery)	Pure sine wave
Charging	
Battery numbers	12V×1
Charging voltage	13.75V±1%
Charging current	20A
LED instructions	
LCD display	Load size, battery capacity, mains mode, battery mode, malfunction indication
Audible alarm	
Low battery	The buzzer beeps once a second and stops after one minute
Overload	The buzzer keeps beeping and stops after one minute
Malfunction	The buzzer keeps beeping and stops after one minute
Protections	
Overall protections	Overload protection; Deep discharge and overcharge
Physical properties	
Dimensions,DXWXH(mm)	287x258x115mm
Net weight (kgs)	6.6
Working environment	
Humidity and temperature	Relative humidity 0-90 % and temperature 0- 40°C (non-condensing)
Acoustic Noise(db)	<45dB