

### PSi1000W#12VT

#### Features:

- >> Low self discharge
- >> Pure sine wave output, adapted to all type of load
- >> Short circuit protection
- >> Adjustable parameters in LCD display



## Technical Specifications

Capacity	1000W
<b>Input</b>	
voltage	154~264VAC
Range of working voltage under INV mode	/
Frequency	50-60Hz Auto sensing
<b>Output</b>	
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
<b>Charging</b>	
Battery numbers	12V×1
Charging voltage	13.75V± 1%
Charging current	24A
<b>LED instructions</b>	
LCD display	Load size, battery capacity, mains mode, battery mode, malfunction indication
<b>Audible alarm</b>	
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
<b>Protections</b>	
Overall protections	Overload protection; Deep discharge and overcharge
<b>Physical properties</b>	
Dimensions, D X W X H (mm)	287x268x115mm
<b>Working environment</b>	
Humidity and temperature	Relative humidity 0-90 % and temperature 0- 40°C (non condensing)
Acoustic Noise (db)	<45dB
Weight/kg	<b>8.3/9.2</b>

(Product technical changes are not subject to further notice)