



1000W Pure Sine Wave Inverter

Model: W-PS1000

>88%

Efficiency

12V DC

Battery Voltage

120V AC

AC Output



FEATURES



Pure sine wave output



Low battery voltage protection with automatic shutdown



Built-in internal backup DC fuse provides added safety



Electronic overload protection with automatic shutdown



Over temperature protection with automatic shutdown



Output short circuit protection

SPECIFICATIONS

Maximum Solar Power	1000W	Battery Low Shutdown	10.0V±0.5VDC
Input Voltage	12VDC	Over Voltage Shutdown	16.5V±0.5VDC
Continuous Power	1000W	Cooling Fan	Thermally Controlled
Output Voltage	120VAC	AC Output Sockets	3
Peak Surge	2000W	USB Power Port	5V/2.1A
Efficiency	>88%	Power Output Control	AC On/Off Switch
Frequency	60Hz	Dimensions	310x195x82(mm)/12.6x7.7x3.2(in)
Total Harmonic Distortion(THD)	<3%	Net Weight (Approximate)	2.4 (kg)/5.3 (lb)
No Load Current Draw	<1.0A	Certification	ETL Listed to UL 458 and CSA 22.2
Battery Low Alarm	10.5V±0.5VDC		NO 107.1-01