

2000W Pure Sine Wave Inverter

Model: W-PS2000

>88%

12V DC

Efficiency

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	2000W
Input Voltage	12VDC
Continuous Power	2000W
Output Voltage	120VAC
Peak Surge	4000W
Efficiency	>88%
Frequency	60Hz
Total Harmonic Distortion(THD)	<3%
No Load Current Draw	<2.0A
Battery Low Alarm	10.5V±0.5VDC/20.5V±0.5VDC

Battery Low Shutdown	10.0V±0.5VDC/20.0V±0.5VDC
Over Voltage Shutdown	16.5V±0.5VDC/33.0V±1.0VDC
Cooling Fan	Thermally Controlled
AC Output Sockets	3
USB Power Port	5V/2.1A
Power Output Control	AC On/Off Switch
Dimensions	410x244x102(mm)/16.1x9.6x4.0(in)
Net Weight (Approximate)	4.6(kg)/10.1(lb)
Certification	ETL Listed to UL 458 and CSA 22.2
	NO 107.1-01