

# 2000W PURE SINE WAVE INVERTER



DC 12V to AC 120V

DC 24V to AC 120V

## SAFETY FEATURES

- Electronic overload protection with automatic shutdown.
- Built-in internal backup DC fuse provides added safety.
- Low battery voltage protection with automatic shutdown.
- Over-temperature protection with automatic shutdown.
- Output short-circuit protection.

## SPECIFICATION

			
Model	RS-V2P12		RS-V2P24
Input Voltage	12V DC		24V DC
Continuous Power	2000W		
Output Voltage	120V AC		
Peak Surge	4000W		
Efficiency	>88%		
Frequency	60Hz		
Total Harmonic Distortion(THD)	<3%		
No Load Current Draw	<2.0A		
Battery Low Alarm	10.5V ± 0.5V DC/20.5V ± 0.5V DC		
Battery Low Shutdown	10.0V ± 0.5V DC/20.0V ± 0.5V DC		
Overvoltage Shutdown	16.5V ± 0.5V DC/33.0V ± 1.0V DC		
Cooling Fan	Thermally Controlled		
AC Output Sockets	3		
USB Power Port	5V/2.1A		
Power Output Control	AC On/Off Switch		
Dimensions	410 x 244 x 102(mm)/16.1 x 9.6 x 4.0(in)		
Net Weight (Approx.)	4.6(kg)/10.1(lb)		
Certification	ETL Listed to UL 458 and CSA 22.2 NO 107.1-01		