

# 3000W 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-V3P12	RS-V3P24
Input Voltage	12V DC	24V DC
Continuous Power	3000W	
Output Voltage	120V AC	
Peak Surge	6000W	
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	475 x 245 x 102(mm)/18.7 x 9.6 x 4.0(in)	
Net Weight (Approx.)	5.5(kg)/12.1(lb)	
Certification	ETL Listed to UL 458 and CSA 22.2 NO 107.1-01	