

PURE SINEWAVE INVERTER

Our factory is a manufacturer dedicated in Power Inverters and Battery Chargers products designing for over 25 years in Taiwan and it is an ISO 9001:2000 quality accredit company.

Features: advance microprocessor regulated AC power output without pollution and interruption for application small and lightweight, easy to install, and operates silently








Protections: input low voltage, input over voltage, low battery alarm, over-temperature, over load, short circuit, reverse polarity

Indicators: over/under voltage, over temperature, over load, battery voltage meter, load meter

Aplication: kitchen appliances, household items, power tools, home entertainment electronics, office equipment, satellite equipment, rescue, emergency back-up power, and much much more!



Technical specification:

OUTPUT RECEPTACLES			Model Number	PSW2000
			Nominal Input Voltage	12, 24 or 48VDC
Type-1	Type-2	Type-3	Input Voltage Range	12 (10-16), 24 (20-32), 48 (42-62) VDC
			Voltage Out	200 / 220 / 230 / 240V RMS ± 2%
Type-4	Type-5	Type-6	Continuous Power	2000 Watts
			Surge Rating	4000 Watt
Type-7			Peak Output Current	16 Amperes
			Output Frequency	50/60Hz ± 0.05% , switch Selectable
			Output Waveform	Pure Sine Wave
			THD	Less than 3 %
			Efficiency	87- 92% depend on input DC voltage
			Protection	Overload, Short Circuit, Reverse Polarity (Fuse), Over/Under Input Voltage, Over Temperature
			Digital Metering	OVP, UVP, OTP ,OLP, VAC,AMP, WATT, VDC, TEMP, Hz
			Cooling	Thermostatically controlled cooling fan
			Operating Temperature	-30 – 70° C
			Safety	EMC and LVD Class B
			Weight	7.2kg
			Dimension	390(L) x275(W) x105 (H) mm

