



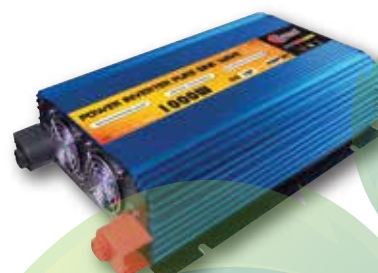
PURE SINE WAVE INVERTER



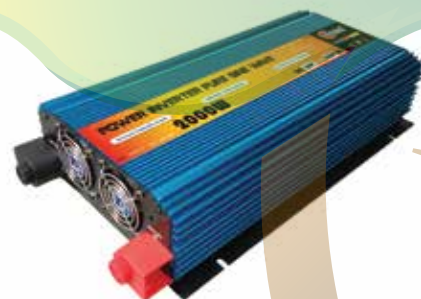
PSW300W-12V



PSW500W-12V



PSW1000W-12V



PSW2000W-24V



PSW3000W-24V



รายละเอียดสินค้า Specification		300W /12V	500W /12V	1000W /12V	2000 /24V	3000 /24V
Rated Output Voltage		12V-220V	12V-220V	12V-220V	24V-220V	24V-220V
output	Output Wave Form	Pure sine wave(the total harmonic distortion<3%)				
	Output Frequency	50/60Hz				
	Output Voltage THD	< 3%				
	Output Voltage regulation (0~100%load)	± 5%				
	LED display	Output state, working state				
input	Resistive full load efficiency	12V= >85%	12V= >85%	12V= >85%	24V= >90%	24V= >90%
	Rated input voltage	12VDC	12VDC	12VDC	24VDC	24VDC
	Rated input voltage range	10.0~15 .5VDC	10.0~15 .5VDC	10.0~15 .5VDC	19.0~30 .5VDC	19.0~30 .5VDC
	No Load Current Draw	<0.4A	<0.4A	<0.4A	<0.3A	<0.3A
protec- tion	Input over voltage/battery low voltage	Output shutdown makes the voltage back to normal, and then the inverter automatically starts.				
	Overload	Make output shutdown and restart.				
	Short circuit, overcurrent	Make output shutdown and restart. Overcurrent protection value: four times more than the rated current, time: 500 ms				
	Over-heating	Make output shutdown and restart.				
	input reverse polarity	Fuse burn-out				
environ- ment	Temperture	-10° C~40° C				
	humidity	20%~90%RH(no condensation)				
	Storage Temperature and Humidity	-20° C~55° C/ 10%~95%RH				
	Sea level	<=1000m(if not, derate to use according to GB/T 3859.2)				
	cooling	Load control cooling fan				
power	applications	small independent off-grid solar systems, wind power systems, home and office equipments, power tools, cars, ships, yachts and other mobile power				
	Rated output power	300W	500W	1000W	2000W	3000W
	Peak output power	600W	1000W	2000W	4000W	6000W