



Pure Sine Wave Inverter

Rated Power:	2000W	Frequency:	50Hz / 60Hz
Peak Power:	4000W	Unit Size:	315*205*90mm
Waveform:	Pure Sine Wave	Unit Weight / G.W.:	4.4 / 5.2 kg
DC Input Voltage:	12V / 24V	Box Size:	530*450*320 mm
AC output Voltage:	110V / 220V	Quantity/CTN:	4PCS

Pure sine wave 2000W technical parameters

Machine model	P-2000W-12V	P-2000W-24V	P-2000W-48V	P-2000W-60V
Output power	2000W			
Peak power	4000W			
Input voltage	DC12V (9.5-12V)	DC24V (19-28V)	DC48V (40-55V)	DC60V (50-75V)
Output voltage	(100vAC/110vAC/120vAC/220vAC/230vAC/240vAC) ±5%			
No load current	≤1.4A	≤1A	≤0.8A	≤0.7A
Output frequency	50Hz or 60Hz			
Output waveform	Pure sine wave			
THD	THD≤3%(Pure resistive load)			
USB	QC3.0 18 W		No	
Output efficiency	≥85%			
Under voltage protection	Send out the alarm sound first (judge that the alarm sound is one, bi-bi-bi...), The LED red light flashes, the voltage continues to decrease, and the machine is turned off.			
Over voltage protection	Send out the alarm sound first (judge that the alarm sound is two, Bibi - Bibi - Bibi...) The LED red light flashes, the voltage continues to rise, and the machine is turned off.			
Overload protection	Send out the alarm sound first (judge that the alarm sound is continuous alarm Bibi...), The LED red light flashes and the machine is turned off.			
Over temperature protection	Send out the alarm sound first (judge that the alarm sound is three, bibibi - bibibi - bibibi...), The LED red light flashes, the temperature continues to rise, and the machine is turned off.			
Short circuit protection	Send out alarm sound without damaging the circuit (judge that the alarm sound is continuous alarm, Bibi...)			
Polarity protection	The fuse is blown			
Under voltage alarm	10.5±0.5V	21±0.5V	42±1V	52±1V
Under voltage	9.5±0.5V	19±0.5V	38±1V	48±1V
Overvoltage	15.5±0.5V	31±0.5V	61±1V	75±1V
Under voltage	13±0.5V	24±0.5V	48±1V	61±1V
Overvoltage	14V±0.2V	28V±0.5V	54V±1V	68V±1V
Working temp	-10°C - 50°C			
Product size (mm)	315*205*90 mm			
Package size (mm)	455*225*155 mm			
Outer box size(mm)	530*450*320 mm			
Net / gross weight	4.4 / 5.2 kg			
Quantity/ box	4 pcs			
Total weight (kg)	22.2 kg			
Warranty	12 months			
To configure	2 pure copper connecting wires + 1 spare fuse pack			
Cooling mode	Intelligent air cooling			

Note: our products are constantly updated. The technical parameters are for reference only.
Please refer to the actual products.