— POWER INVERTER

Pure Sine Wave Inverter

1000W (Without display)



Producst Introduction

The high frequency pure sinewave inverter, low noise, high quality output. It can run all kinds of load stably and the pure sine waveform is better than electricity. At the same time, input and output lines are designed to be completely isolated to protect the system more safer.

Protection

- Battery Low Voltage
- Battery Over Voltage
- Over Temperature
- OverLoad Protection
- Short Circuit Protection
- Reverse Polarity
- Soft Start Protection

Technical Parameter

Model	P1000
Rated Power	1000W
Surge Power	2000W(Few seconds)
Input Voltage	12VDC
Output Voltage	230VAC±5%
USB Port	5V2.4A
Frequency	50Hz±0.5
Output Waveform	Pure Sine Wave
Soft Start	YES
AC Regulation	THD＜3%(Linear Load)
Output Efficiency	94%Max
DC Voltage Range	10-15.5V
Low Voltage Alarm	10.5±0.5V
Low Voltage Shut Down	10±0.5V
Low Voltage Recovery	13±0.5V
Over Voltage ShutDown	15.5±0.5V
Over Voltage Recovery	14.8±0.5V
Cooling Way	Intelligent Cooling Fan
Working Temperature	-10°C-+50°C
Net Dimension	29.8*17*10.2cm(L×W×H)
Inner Box Dimension	39*22.5*16.6cm(L×W×H)
Meas./Ctn	53.5*47*40.7cm/6pcs
N.W./Unit	2.74Kg
G.W./Ctn	20.52Kg
Packing	Carton
Warranty	2Years

Note:Low voltage and overvoltage can customized by lithium battery

Application Area

- PV
- Energy storage
- Office
- Ship
- Car
- Communication