

## **Products Description:**

CARSPA pure sine wave inverter offering superior quality true sine wave output, it is designed to operate popular power tools and sensitive loads. Connect CARSPA 1000W pure sine wave inverter with battery terninals, then you can get AC power for your appliances, the AC output identical to, and in some cases better than the power supplied by your utility.

## **Products Features:**

- ·Input & output fully insolated
- ·High Surge: high surge current capability starts difficult loads such as TVs,camps,motors and other inductive loads,
- •Grounding Protection: there is terminal in front panel, you can grouding the inverter.
- ·Soft start : smooth start-up of the appliances.
- ·Pure sine wave output waveform : clean power for sensitive loads.
- ·AC output identical to, and in some cases better than the power supplied by your utility
- ·Cooling fan in the inverter is thermally activated and comes on when the inverters becomes warm, and turns off automatically after the inverter has cooled.
- ·Low total harmonic distortion : below 3%
- •Two LED indicators on the front panel shows the working and failure state.

## **Protection Function:**

- ·Low voltage alarm & Shutdown
- ·Over voltage protection
- Overload protection
- ·Over temperature protection
- ·Short circuit protection
- ·Reverse Polarity protection
- Soft start
- ·Auto.reset after being in protected
- ·Grounding protection

## Details:

Details :						
Model	P1000-121	P1000-	P1000-241	P1000-242	P1000-	P1000-482
		122			481	
Rated Power	1000W					
Surge Power	2000W(few seconds)					
Output Voltage	110V		230V	110V		230V
Output	50/60Hz ±3					
frequency						
Output	Pure Sine Wave					
waveform						
Input Voltage	12V		24	V		48V
Dimension	293*150*97.5mm (L*W*H)					
Net Weight	3100g					
QTY/Ctn	4pcs					
Packing	Gift box					
Meas./Ctn	38.5*35*34cm					
Brand	CARSPA or OEM					
Certification	CE-EMC/LVD,RoHS, E-mark					
Warranty	24 Months					