

## **Products Features:**

- Input & output fully insolated
- High Surge: high surge current capability starts difficult load
- Grounding Protection
- Auto.reset after being in protected
- Soft start: smooth start-up of the appliances.
- Pure sine wave output waveform: clean power for sensitive loads.
- Cooling fan in the inverter is thermally activated
- Low total harmonic distortion: below 3%
- Two LED indicators on the front panel
- Protections: Bat. Low alarm / Bat. Low shutdown / Over voltage Over temp. / Output short / Input polarity reverse / Overload



Specification			
MODEL	PS1500-212	PS1500-224	PS1500-248
Rated Power		1500W	
Surge Power		3000W (5 Second)	
Output Voltage		230V AC	
Output frequency		50 Hz ± 3	
Output waveform		Pure Sine Wave	
USB Port		5V,500mA (optional)	
Input Voltage	12V DC	24V DC	48V DC
Dimension(L*W*H)		405*230*108mm	
Net Weight		6.2 Kg	
Certification		CE-EMC/LVD, RoHS, E-mark	

## **Products Description:**

POWERTECH pure sine wave inverter offering superior quality true sine wave output, it is designed to operate popular power tools and sensitive loads. Connect POWERTECH 1500W pure sine wave inverter with battery terminals, 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. There is a remote control function and an ON/OFF remote switch with 5m communication wire is optional.