

- POWER INVERTER

Pure Sine Wave Inverter

600W (full power)





Product Introduction

Features:

- Input & output fully isolated
- ** With USB output port High Surge: High surge current capability starts difficult loads such as TVS, camps, motors and other inductive loads
- * Soft start: Smooth start-up of the appliances.
- * Pure Sine Wave Output Wave form: Clean power for sensitive loads.
- * AC output identical to, and in some cases better than the power supplied by your utility.
- X Low Total Harmonic Distortion: below 3%

Protection





Low Voltage



Over Voltage



Temperature





Protection



Protection



Polarity



Soft Start Protection

Technical Parameters

Model	P600	
Rated Power	600W	
Surge Power	1200W(Few seconds)	
Input Voltage	12VDC	
Output Voltage	220VAC±5%	
USB Port	5V 2. 4A	
Frequency	50Hz±0.5	
Output Waveform	Pure Sine Wave	
Soft Start	YES	
AC Regulation	THD<3%(Linear Load)	
Output Efficiency	87-88%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 Shut Down	15.5±0.5V	
Over Voltage Recovery	14.8±0.5V	
Cooling Way	Intelligent Cooling Fan	
Working Temperature	-10°C-+50°C	
Net Dimension	21*11.3*5.5cm(L×W×H)	
Inner Box Dimension	31.5*14.7*10.2cm(L×W×H)	
Meas./Ctn	65.5*43.5.5*31.3/16pcs	
N.W./Unit	1.25Kg	
G.W./Ctn	21.5Kgs	
Packing	Carton	
Warranty	2Years	

Application Area













Communication

Energy storage