

— POWER INVERTER

Pure Sine Wave Inverter

3000W (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.
- ※ Cooling Fan: Control by load or temperature (optional)
- ※ Low Total Harmonic Distortion: below 3%

Protection



Technical Parameters

Model	F3000
Rated Power	3000W
Surge Power	6000W(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	11±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	50.5*19.9*8.4cm(L*W*H)
Inner Box Dimension	58.5*25.5*14.5cm(L*W*H)
Meas./Ctn	60*27*31.5/2pcs
N.W./Unit	6.35kg
G.W./Ctn	15.45kgs
Packing	Carton
Warranty	2Years

Note:Low voltage and over voltage can customized by lithium battery

Application Area

