



# 1000 Watt Modified Sinewave Inverter

## Specifications

AC OUTPUT	
Power (Continuous)	1000W
Power (Peak)	2000W
Voltage	120Vac
Current	8.3A
Frequency	60±1Hz
Waveform	Modified Sinewave
DC OUTPUT	
5V USB	750mA
DC INPUT	
Voltage (nominal)	12.5Vdc
Operation Range	10.5 -15.5Vdc
Current	100A
DISPLAY	
LED Indicator	Yes
PROTECTION	
Input Undervoltage Warning	11.0±0.3Vdc
Input Undervoltage Shutdown	10.5±0.3Vdc
Input Undervoltage Recovery	12.0±0.3Vdc
Input Overvoltage Shutdown	15.5Vdc
Overvoltage Shutdown	Yes
Overload Shutdown	Yes
Output Short circuit Shutdown	Yes
Over Temperature Shutdown	Yes



### USE IT TO POWER

laptops, cell phones, TV's DVD players, lights and small power tools whenever you need them

### USE IT IN YOUR CAR

To recharge cellular phone and MP3's



### USE IT IN THE RV

To run TV's and lights



### USE IT ON THE BOAT

To run computers and small power too



## ESTIMATED AC LOAD RUN-TIME WITH VARIOUS BATTERIES

AC Load Power	12V - 40AH	12V - 60AH	12V -180AH	12V -240AH
20W	13.5 hrs	44 hrs	66 hrs	87 hrs
40W	8 hrs	27 hrs	41 hrs	54 hrs
50W	6.5 hrs	22 hrs	33 hrs	44 hrs
100W	3 hrs	11.5 hrs	17 hrs	23 hrs
150W	2 hrs	7 hrs	12 hrs	14 hrs
200W	1.5 hrs	5 hrs	8 hrs	11 hrs
350W	47 mins	3 hrs	4.5 hrs	6 hrs
500W	26 mins	2 hrs	3 hrs	4 hrs
750W	13 mins	1 hrs	2 hrs	2.5 hrs
1000W	8 mins	49 mins	1.5 hrs	2 hrs

## Shipping Details

Item Number:	38210
UPC Code:	839290003053
Country of Origin:	China
Shipping Dimensions:	355 x 208 x 136 mm
Shipping Weight:	2.5 Kg
Master Quantity:	4
Master Dimensions:	44.2 x 37 x 29.2 cm
Master Weight:	11.2 kg

**DC to AC Power Inverter**  
Convert Battery Power to Household AC Power

