



**Azimuth  
Solar  
Products Inc.**

# Sinewave Inverter

KI-SW2012



## **Convert battery power to household AC power**

Run your household appliances in your truck, boat or RV

Premium power sinewave inverters

Powerful and economical modified sinewave inverters

## ADVANTAGES

- Regulated output
- Low battery shutdown to prevent total battery discharge
- GFCI outlets for safe operation (all models except 400W)
- Built in LED display for battery status and load measurement
- Silent operation
- Over temperature shutdown
- Add DC battery cables - it's simple to install!
- Remote on/off switch (all models except 400W)
- Compact size for easy storage
- USB port for charging USB drivers (all models except 400W)





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<b>AC Output</b>	
Power (Continuous)	2000W
Power (Peak)	4000W
Voltage	120Vac      230Vac
Current	16.6A      8.6A
Frequency	60Hz      50Hz
Waveform	True Sinewave
<b>DC Output</b>	
5V USB	750mA
<b>DC Input</b>	
Voltage (nominal)	12Vdc
Operation Range	10.5 - 15.5Vdc
Current	187A
<b>Display</b>	
LED Indicator	Yes
Digital Display	Input Voltage/Current, Output Power
<b>Protection</b>	
Input Undervoltage Warning	11.2Vdc
Input Undervoltage Shutdown	10.5Vdc
Input Undervoltage Recovery	11.8Vdc
Input Overvoltage Shutdown	15.5Vdc
Output Power Warning	Yes
Output Power Shutdown	Yes
Output Short Circuit	Yes
Temperature Warning	Yes
Temperature Shutdown	Yes
<b>Regulatory Approval</b>	
	cETLus for 120Vac & CE for 230Vac series



<b>Dimensions</b>	9.5 x 16.5 x 4.5"
<b>Weight</b>	12 lb

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