



2000W Pure Sine Wave Inverter

KMP-2000PSW

User Manual



Safety Information

Please read this user manual before use and retain for future reference

Important Information

- Indoor use only
- Hazardous voltage inside, don't open the unit
- Use only with negative earthed vehicles only
- Don't connect faulty devices to this unit
- Use only 240V products
- Ensure that children don't play with this unit
- Any 240V AC wiring must be completed by a licenced electrician
- Please ensure that you connect the correct 12v polarity red is positive and black is negative, wrong connection can damage the unit
- Only fit fuses or circuit breakers on the positive supply line
- When connecting your batteries cable for the first time it is possible for a small spark to occur, this is normal.

Main Features

- Pure sine wave for sensitive equipment
- Automatic overload shutdown
- Low voltage input alarm
- High voltage input alarm
- 5 Fans
- USB charging port
- Backlit LCD display
- Optional Remote Control
- Output Short Circuit Protection

Display

- Wattage Output
- Load %
- Voltage Output
- Voltage Input
- Internal Temperature

Product Layout

240VAC LED Display USB Port



Fan Fan 240VAC On/Off Menu Remote



Positive Terminal

Negative Terminal

Specifications

Voltage Input	12VDC
Voltage Input Range	10.5-15.5VDC
Maximum Output Current	2000W (2200W Peak)
Maximum Input Current	200Amp
Voltage Output	240VAC
AC Output Frequency	50HZ
Standby Current Drain	500mA
Efficiency	92%
Output Waveform	Pure Sine Wave
Thermal Shutdown	70° +/- 5°
Cooling Fans	Automatic
Ambient Temperature Range	-20° ~ +60°
Fuse	Internal 240Amp
Dimensions	390x325x105
Weight	6.1Kg

Trouble Shooting

Under Voltage Alarm	Battery voltage is under 10.5V	Charge battery
Over Voltage Alarm	Battery voltage is over 15.5V	Check the battery charger is not connected to the battery
Over Temperature Shutdown	The internal Temperature has exceeded 70°	1) Reduce the load so the fans can cool the unit 2) Leave the unit off to cool
Alarm keeps going	The unit is in a fault state	Turn the unit off then back on again to clear the fault state
The inverter won't run my product	It is always possible that the stated wattage drawn by your product on start up is much higher than stated	Watch the wattage output on the LCD display of the unit before it trips out. If the wattage goes straight to 2000W suspect the device you are trying to use requires more than 2000W on start up. You need a bigger inverter.

Warranty

KamperKing inverters come with a 1 year warranty from the date of purchase. If you encounter any issues and need to make a warranty claim please return the unit to your place of purchase or to KamperKing directly with your proof of purchase. KamperKing will assess the product to determine the warranty status.

The cost of returning products to your place of purchase or to KamperKing will be at your cost.

This warranty statement doesn't alter any rights you have under Australian consumer law.