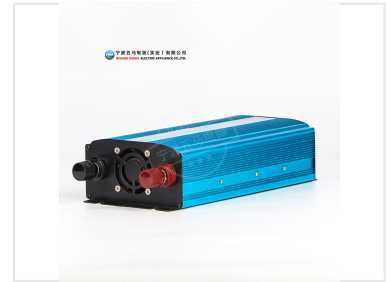


1000W Modified Sine Wave Power Inverter

This 1000W modified sine wave power inverter converts 12VDC to 230VAC at 50Hz. It also features a USB port with 5VDC/2A output.



ADDITIONAL IMAGES



Overview

Reliable Power Conversion

This 1000W modified sine wave power inverter is a versatile solution for converting 12V DC power into usable AC power for your devices. Designed for efficiency and safety, it provides 1000W of continuous power with a 2000W peak surge capacity, making it ideal for powering laptops, lights, and small electronic appliances in vehicles or remote locations. With an integrated USB port and robust protection features, it ensures convenient and secure power delivery wherever you need it.

Performance Metrics

Continuous Power

1000 W

Continuous Output

2000 W

Peak Surge Power

Efficiency

85 %

Electrical Specifications

Output Voltage Options

- 110V AC
- 230V AC

Frequency

- 50Hz
- 60Hz

Input Voltage

12V DC

No-Load Current Draw

0.6 A

Features & Connectivity

Construction

- Aluminum housing
- Integrated cooling fan
- Heavy-duty DC terminals

USB Output

5V / 2A

Safety Protections

Overload Protection, Short Circuit Protection, Over Temperature Protection, Reverse Polarity Protection