

1000W DC to AC Power Inverter

This 1000W DC to AC power inverter converts 12V DC power from a car battery into 220V AC power. It is ideal for operating household appliances and electronic devices in vehicles or during power outages.



ADDITIONAL IMAGES



Overview

Reliable Power Conversion

This 1000W DC to AC power inverter is engineered to convert 12V DC power from vehicle batteries into standard 220V AC power. Designed for versatility, it enables the operation of household appliances and electronic devices in mobile environments like trucks, cars, and boats. With built-in safety mechanisms, it provides a dependable power solution for road trips, camping, and emergency backup scenarios.

Performance Metrics

Rated Power

1000 W

Continuous Power

Technical Specifications

Input Voltage	12V DC
Output Voltage	220V AC

Safety & Protection

Safety Features	Overload Protection, Short Circuit Protection, Thermal Protection
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Design & Connectivity

Connection Method	Heavy-duty battery terminal clamps
Outlet Compatibility	Universal AC outlet

Applications

Common Use Cases

- Automotive power supply
- Truck and fleet operations
- Marine/Boat electronics
- Camping and outdoor recreation
- Emergency power backup