

# 12V DC to AC Modified Sine Wave Power Inverter

This power inverter converts 12V DC power to AC for running household appliances in vehicles or off-grid locations. It features an AC outlet, DC input, and cooling fan for reliable mobile power.



## ADDITIONAL IMAGES



## Overview

### Reliable Mobile Power Solution

This modified sine wave power inverter efficiently converts DC power from a 12V source into standard AC power, making it an ideal choice for off-grid applications. Designed for versatility, it allows you to operate household appliances, laptops, and mobile devices in vehicles, boats, or during power outages. With integrated safety features and active cooling, it provides a cost-effective and secure power solution for your mobile electronics.

## Technical Specifications

Input Voltage	12 V DC
Output Voltage	220 V AC
Rated Power	400 W
Output Waveform	Modified Sine Wave

## Features & Safety

Safety Protections	Overload Protection, Short Circuit Protection, Thermal Shutdown, Over-temperature Protection
Cooling System	Yes

## Connectivity

### Available Ports

- Standard AC Outlet
- USB Charging Port

## Performance Metrics

### Key Performance Metrics

**12 V**

Input Voltage

**220 V**

Output Voltage

**400 W**

Power Capacity