

# 600W Pure Sine Wave Power Inverter

This portable inverter converts DC power from a 12V battery into AC power for running appliances and electronics remotely. It has a high-efficiency design and provides overload and short circuit protection.



## Overview

### High-Efficiency Pure Sine Wave Power

This portable power inverter provides reliable, clean pure sine wave AC power, making it ideal for running sensitive electronics and household appliances while on the move. Designed for versatility, it supports a wide range of global output voltages and includes a digital display for real-time monitoring. With a robust heavy metal casing and comprehensive safety features, this unit ensures safe operation for camping, road trips, and emergency power backup needs.

## Performance Metrics

### Continuous Output Power

**600 W**  
Continuous Power

Peak Output Power	1200 W
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## Electrical Specifications

Input Voltage	10.5 - 15V DC
Supported Output Voltages	100V, 110V, 120V, 220V, 230V, 240V

## Features & Connectivity

### Output Ports

- 1 x 12V Round Socket
- 1 x 5V/2.1A USB Port

### Key Features

Pure Sine Wave • Digital Display • Replaceable Fuse • Heavy Metal Case

## Safety & Protection

### Protection Mechanisms

- Reverse Polarity Protection
- Overload Protection
- Overheat Protection
- Output Short Circuit Protection
- Low Voltage Automatic Shutdown