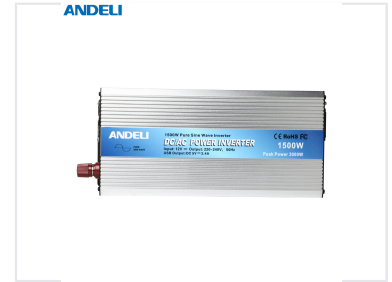


# 1500W Pure Sine Wave Power Inverter

This 1500W pure sine wave inverter converts DC power to AC power for various appliances. It has a USB output for charging mobile devices and includes multiple protection features.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Pure Sine Wave Power Inverter

This 1500W power inverter converts DC battery power into clean, stable AC power, making it ideal for both sensitive household electronics and demanding industrial equipment. Built with a robust aluminum shell and a double CPU design, it ensures fast conversion speeds and high efficiency for reliable off-grid power. Its intelligent cooling system and comprehensive protection suite provide a safe and quiet user experience across various applications.

## Key Performance Metrics

### Performance Highlights

**1500 W**

Rated Power

**3000 W**

Peak Power

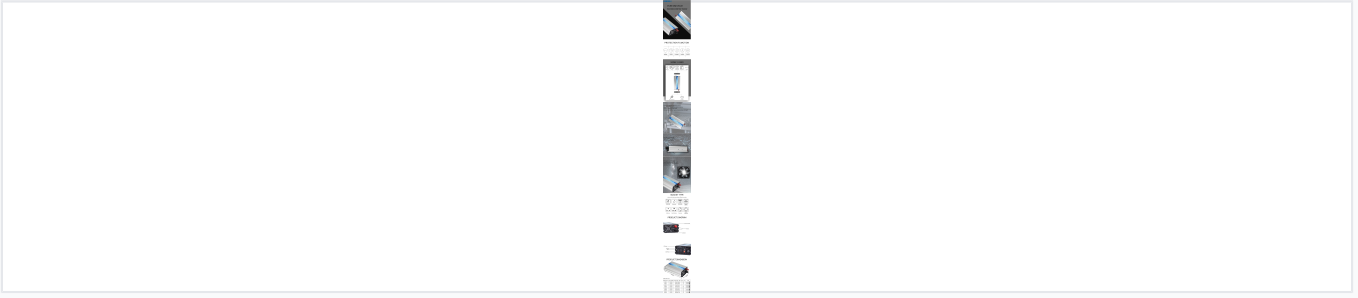
**12 V**

Input Voltage

## Electrical Specifications

Output Voltage	220-240V AC
Frequency	50 Hz
USB Output Port	DC 5V / 2.4A
Output Waveform	Pure Sine Wave

## Physical Construction



Detailed product layout including dimensions, cooling system, and available socket types for global use.

Housing Material	Aluminum shell with hard oxidation treatment
Product Dimensions	354mm x 152mm x 79mm
Net Weight	4.1 kg

## Protection & Safety

Compliance Certifications	CE • RoHS • FC
Integrated Protections	Short Circuit Protection, Over-Temperature Protection, Over-Voltage Protection, Under-Voltage Protection, Automatic Shutdown
Cooling System	Intelligent cooling fan (activates automatically at 40°C)

## Global Compatibility

### Available Socket Types

- Universal
- America
- Australia
- British
- South Africa
- France
- Germany/Europe

## Application

Recommended Use	Household Appliances, Industrial Equipment, Mobile Charging
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