

1500W DC to AC Power Inverter with UPS Charger

This modified sine wave inverter converts DC power to AC power for household appliances, solar devices, and telecommunication equipment when grid power is unavailable. It provides uninterrupted power for loads or equipment by converting grid power into DC for charging batteries, with a charging amperage up to 20A.



ADDITIONAL IMAGES



Product Overview

Professional Power Solution

The 1500W DC to AC Power Inverter provides a reliable energy conversion solution for household appliances, solar setups, and telecommunication gear. Engineered with a built-in high-speed battery charger and UPS functionality, it ensures seamless power transitions during grid outages. Featuring advanced safety protocols like soft start and short-circuit protection, this unit is designed for both residential and commercial efficiency.

Electrical Performance

Continuous Power

1500 W
Rated Output

Peak Power	3000 W
DC Input Voltage	12V
AC Output Voltage	220-240V

Charging and Connectivity

Max Charging Current	20 A
USB Output Port	5V / 500mA

Safety and Design

Safety Features	Short Circuit Protection, Soft Start, Active Cooling Fan, UPS Functionality
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