

4200W Hybrid Solar Inverter with Dual AC Output

This hybrid inverter offers both on-grid and off-grid functionality, providing uninterrupted power. With dual AC output and an integrated MPPT solar controller, this 4200W solar inverter is designed for residential and light commercial applications.



Product Overview

High-Efficiency Hybrid Performance

This 4200W hybrid solar inverter features a pure sine wave output and advanced MPPT solar controller technology. Engineered for versatility, it supports operation without batteries and includes a high PV input voltage range of 60-450VDC. Designed for harsh environments, the unit includes an integrated anti-dusk kit and smart battery management to maximize system longevity.

Performance Specifications

Rated Power Output

4200 W
Rated Power

120 A
MPPT Controller

PV Input Voltage Range

60-450VDC

Features & Technology

Key Functionalities

- Pure sine wave output
- Battery-less operation mode
- One-key factory reset
- Lithium battery auto-activation via PV
- Dual AC output
- Built-in anti-dusk kit

Monitoring

WIFI, IOS Compatible, Android Compatible