

Off-Grid Pure Sine Wave Solar Inverter

This is a pure sine wave solar inverter. It is compact and easy to use for electric power transmission and distribution.



Product Overview

Reliable Off-Grid Power Conversion

This off-grid pure sine wave solar inverter is engineered for efficient power transmission and distribution, converting DC energy from solar panels or batteries into stable AC power. Designed for versatility, it features a compact form factor and a user-friendly digital interface for real-time performance monitoring. With advanced power management capabilities, it supports flexible energy storage priorities and seamless integration with generators.

Performance & Features

Output Factor	1
Waveform	Pure Sine Wave
Key Capabilities	Compact Design, Generator Compatible, Auto Restart, Mobile APP Monitoring, Flexible Battery Management

Technical Specifications

System Metrics

3000 W
Rated Power Output

Configurable Settings

- Mains input voltage range
- Energy storage priority
- Power supply priority

Safety & Protection

Protection Standards

No PID Attenuation Damage • PV Restoration Auto-Restart • Mains Restoration Auto-Restart