

Intelligent Hybrid PV Inverter with Dual MPPT

This intelligent hybrid PV inverter features dual MPPT for efficient solar energy conversion. It supports off-grid backup, export control, UPS function and intelligent EMS function.



Product Overview

Intelligent Hybrid PV Inverter

This hybrid inverter is an advanced energy storage solution designed for seamless on and off-grid integration. It optimizes energy consumption based on real-time market pricing and ensures energy independence by supporting autonomous off-grid operation. Featuring high-efficiency components and a rapid power switch capability, it provides a reliable and intelligent management system for residential and commercial solar installations.

Technical Performance

Grid Switch Speed

10 ms

Switch Time

MPPT Configuration

2

System Features

Key Advantages

- Real-time electricity consumption mode selection
- Independent off-grid operational capability
- International leading brand components
- Less than 10ms seamless grid switching

Connectivity & Monitoring

Supported Interfaces

RS485, CAN