

## 7.2kW Hybrid Solar Inverter

This 7.2kW inverter is a pure sine wave hybrid solar inverter that supports both self-consumption and grid feed-in. It features dual PV input, dual AC output, a color LCD display, and can operate without a battery.



### Product Overview

#### Professional Hybrid Solar Inverter

The 7.2kW Hybrid Solar Inverter is a robust power conversion solution designed for high-efficiency photovoltaic systems. It supports flexible operation including battery-free functionality and advanced lithium battery activation via PV. Engineered for durability, it features a built-in anti-dust kit, making it suitable for harsh environments.

### Performance Metrics

#### Integrated MPPT Controller

**140 A**

MPPT Solar Controller

### Technical Specifications

PV Input Voltage Range	90-450VDC
Output Configuration	Dual Output

### Features

#### Core Features

- Pure sine wave output
- Battery-free operation mode
- One-key factory setting restoration
- Lithium battery activation by PV
- Smart battery charge optimization

### Connectivity and Control

User Interface	Touch button, WIFI Enabled, IOS Support, Android Support
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### Environment and Durability

#### Environmental Protection

Anti-dust kit included