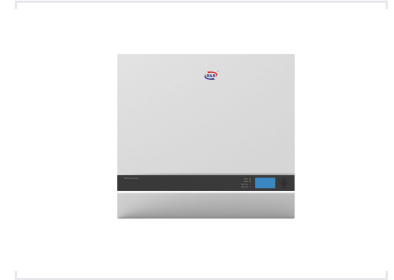


Hybrid Solar Inverter with MPPT Charger

This hybrid solar inverter features an MPPT charger alongside on-grid, off-grid, and battery management functions. An ultra-smart automatic switch-over provides seamless power transition.



Product Overview

Smart Energy Management

This hybrid solar inverter with MPPT charger offers a highly efficient solution for residential and commercial energy needs. It supports seamless switching between on-grid and off-grid modes, ensuring reliable power availability during outages. Featuring an advanced DSP digital control system and pure sine wave output, it provides stable energy conversion for sensitive equipment.

Technical Specifications

Safety Protections

- Over-voltage protection
- Under-voltage protection
- Anti-islanding
- Short circuit protection
- Overload protection

Output Waveform	Pure Sine Wave
Control System	Advanced DSP Digital Control
Operating Modes	On-grid, Off-grid

Interface & Connectivity

Communication Interfaces

- RS485
- USB

Display	LCD Screen
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Environmental & Design

IP Rating
IP20

Maintenance	Free maintenance
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Warranty

Standard Warranty	2 Years
Available Extended Warranty	5 Years, 7 Years