

Power Inverter for Uninterruptible Power Supply (UPS)

This power inverter provides reliable power backup and conditioning. It delivers clean, stable power to protect sensitive electronic equipment from voltage fluctuations, power outages, and surges.



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Overview

Reliable Power Protection

This high-performance inverter is designed for uninterruptible power supply (UPS) applications, providing clean and stable power to protect sensitive electronic equipment from voltage fluctuations, power outages, and surges. Featuring full digital control and online-double conversion technology, it ensures reliable operation for critical devices in homes, offices, and small businesses. Its flexible configuration options, including economic operation modes and extended charging capabilities, make it a versatile solution for maintaining power continuity.

Technical Specifications

Optimized Battery Configurations

Capacity	Voltage
1K	24V
2K	48V
3K	72V

Control Technology	Online-Double conversion (PFC) with full digital control (DSP)
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Output Power Factor	0.8
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Features & Connectivity

Connectivity & Expansion

- USB Port (Optional)
- Intelligent Slot (Optional)
- SNMP Support
- Dry Contact Board

Key Features	ECO Mode, Cold Start (DC), Multifunctional Protection, Output Bypass Settable, Wide Input-Voltage Range
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Safety & Diagnostics

Safety Features

Self-testing • Input Neutral/Live Reverse Detection