

High-Frequency Single-Phase Online UPS Series (1-10kVA) With ECO Mode And Generator Compatibility

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: Daxin
- Certification: CE,UL
- Model Number: 11-H1kVA-10kVA
- Minimum Order Quantity: 1 pc
- Packaging Details: Woodcase/ Paper box
- Delivery Time: 20-25 days
- Payment Terms: T/T
- Supply Ability: 10000pcs/month



Product Specification

- Transfer Time: 0ms
- Efficiency: Up To 98.5%
- Output Power Voltage: 208/220/230/240VAC
- Extended Battery: Support
- User-Friendly Interface: LCD Display
- Energy Saving ECO Mode: Yes
- Product Category: High Frequency Online UPS
- Highlight: double conversion high frequency ups, double conversion ups uninterruptible power supply



More Images



Product Description

High-Frequency Single-Phase Online UPS Series (1-10kVA) With ECO Mode And Generator Compatibility

Key Features of Our Online UPS Series:

1. Advanced Power Protection

Voltage Protection: Stabilizes input fluctuations for clean power output

Blackout Protection: Instant battery backup with seamless transition (0ms transfer time)

Equipment Protection: Guards against surges, short circuits, and overloads

Overcharge & Overload Protection: Extends battery lifespan and prevents system damage

Noise & Interference Protection: EMI/RFI filtering for sensitive electronics

2. High-Efficiency Performance

Up to 98.5% Efficiency: Reduces energy waste and operational costs

IGBT Rectifier Technology: Ensures stable and reliable power conversion

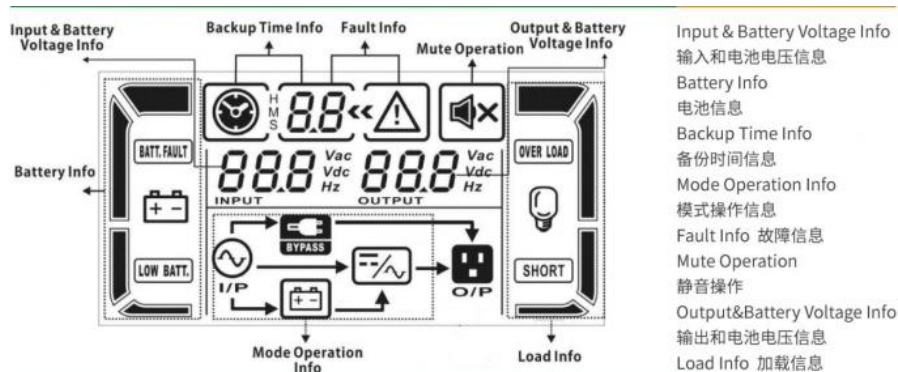
ECO Mode: Energy-saving operation without compromising protection

3. Intelligent Monitoring & Control

LCD Display: Real-time tracking of UPS status, battery health, and load levels

Remote Management: Supports SNMP, USB, and RS232 for centralized monitoring

Microprocessor Control: Ensures high reliability and precise power regulation



4. Flexible & Scalable Design

Wide Input Voltage Range (110V-300V): Compatible with unstable grid conditions

Generator Compatibility: Works seamlessly with backup generators

Optional SNMP Card: Enables advanced network monitoring

Maintenance Bypass (6kVA+): Built-in bypass switch for uninterrupted servicing

Technical Specifications:

Parameter	Specification
Power Range	1kVA-10kVA
Operation Mode	Single Input / Single Output, Online Double Conversion
Input Voltage	110V-300V AC
Waveform type	Pure Sine Wave
Efficiency	Up to 98.5%
Communication	SNMP, USB, RS232 (Optional)
Battery Management	Smart charging for extended battery life
Certifications	Compliant with industry safety standards

Click for [product details by model:](#)

Model	11-H1KVA	11-H2KVA	11-H3KVA	11-H6KVA	11-H10KVA
Capacity	1000VA/800W	2000VA/1600W	3000VA/2400W	6000VA/4800W	10000VA/8000W
Model (Extention model) -support external battery)	11-H1KL	11-H2KL	11-H3KL	11-H6KL	11-H10KL

Why Choose Our Online UPS?

- ✓ **True Online Double Conversion:** Pure sine wave output for critical loads
- ✓ **High Overload Capacity:** Reliable performance under heavy loads
- ✓ **Electrical Isolation:** Enhanced safety for connected equipment
- ✓ **Compact & Reliable Design:** Ideal for space-constrained installations
- ✓ **Wide Application Coverage:** Suitable for government, finance, telecom, healthcare, and industrial sectors



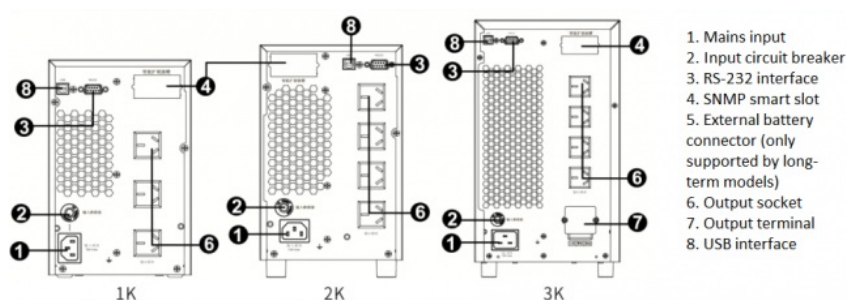
Ideal for:

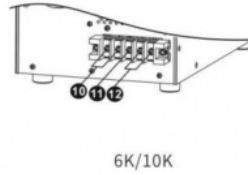
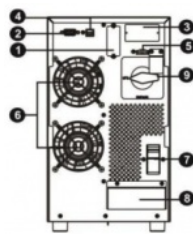
Data Centers & Network Systems
 Medical Equipment & Laboratories
 Financial & Telecom Infrastructure
 Industrial Automation & Control Systems

Keywords: Online UPS, High-Frequency UPS, Single-Phase UPS, Double Conversion UPS, Uninterruptible Power Supply, 1-10kVA UPS Systems

Request a Quote Today! Contact us for customized solutions or detailed specifications.

More details(Back view) of the products:





1. External battery interface
2. RS-232 communication port
3. Smart slot
4. USB communication port
5. Emergency power off function connector
6. Fan
7. Input power circuit breaker
8. Output/Input terminal
9. Maintenance bypass switch
10. Output terminal
11. Ground terminal
12. Mains input terminal
13. Battery box input circuit breaker



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