

1-3KVA Online High Frequency UPS

This online UPS utilizes DSP control for stable and excellent performance. Advanced technology ensures reliable power protection for sensitive electronic devices.



Product Overview

High-Performance Power Protection

The E-Tech series Online High-Frequency UPS is designed to provide reliable, stable power protection for critical infrastructure. Utilizing advanced DSP control technology and online double-conversion, it ensures excellent performance for sensitive equipment like servers, data centers, and communication systems. With a compact design and intelligent features like automatic fan speed adjustment and self-diagnosis, this unit offers robust protection while minimizing noise and maintenance requirements.

Performance Metrics

Output Power Factor

0.9

Power Factor

Surge Protection

1050 J

Technical Specifications

Battery Configuration

Model Capacity	Voltage Options
1KVA	24V / 36V
2KVA	48V / 72V / 96V
3KVA	72V / 96V

Technology

Online Double Conversion with DSP Control

Capacity

1KVA - 3KVA

Features & Connectivity

Advanced Features

- Self-diagnosis upon startup
- Wide input voltage range
- Generator compatibility
- Cold start (DC power on)
- ECO mode (Optional)
- Manual bypass (Optional)
- Variable fan speed control

Communication Ports

Smart RS232, USB (Optional), Dry Contact (Optional), SNMP Card (Optional)

Applications

Recommended Applications

Network • Data Centers • Servers • Workstations • Control Systems • Communication Systems • Office Equipment