

# Uninterruptible Power Supply (UPS) for Critical Equipment

This uninterruptible power supply provides reliable backup power and surge protection. It delivers clean, stable power to connected devices during power outages and voltage fluctuations.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance UPS for Critical Infrastructure

This uninterruptible power supply is engineered for maximum reliability in mission-critical environments like data centers and server rooms. It utilizes advanced double-conversion technology with 3-level IGBT architecture to deliver clean, stable power while maintaining exceptional energy efficiency. With a robust design featuring anti-corrosion protection and intelligent thermal management, it ensures long-term operational stability for sensitive electronic equipment.

## Performance Metrics

### AC/AC Efficiency

**96 %**  
Efficiency

### Output Power Factor

1 PF

## Technical Specifications

### Protection Systems

- Input Breaker
- Output Breaker
- Bypass Breaker
- Maintenance Bypass Breaker
- Battery Breaker
- EPO Function
- Anti-corrosion PCB Coating

### Input Voltage Range

-60% to +25%

### Control Technology

Dual DSP Control, 3-Level IGBT

## Design & Usability

### Supported Languages

English • Russian • Chinese • Spanish • Polish • Italian • Korean

### Physical Design

- Integrated Wheels
- Perforated Front Panel
- LCD Monitoring Display

### Configuration Flexibility

- Adjustable Input/Output
- Built-in Battery
- Flexible Battery Configuration
- Common Battery Bank
- Onsite Parallel Modification