

# 10-20 kVA Online UPS with 3:1 Output Power Factor

This online UPS utilizes advanced DSP and 3-level technology. It has an output power factor of 1.0.



## Overview

### High-Performance Online UPS

This 10-20 kVA online double-conversion UPS is engineered for critical power applications requiring reliability and clean energy. Featuring advanced 3-level DSP technology and an output power factor of 1.0, it delivers high efficiency up to 98% in ECO mode. The unit offers flexible installation options and intelligent battery management to ensure long-term performance and protection for sensitive equipment.

## Performance Metrics

### Capacity

<b>20 kVA</b> Max Capacity	<b>1</b> Output Power Factor
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Efficiency	95 %
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## Input & Output

Input Voltage Range	190 - 478 Vac
Frequency Range	40 - 70 Hz
Frequency Conversion Modes	50Hz Input / 60Hz Output, 60Hz Input / 50Hz Output

## Battery Management

Battery Configuration	16 - 20 pcs (Settable)
Max Charging Current	10 A
Hot-swappable Battery	Yes

## Connectivity & Control

### Communication Interfaces

- RS232
- USB
- RS485
- SNMP
- Dry Contacts

### Display Interface

LCD • LED

## Features

### Key Technologies

DSP Technology, 3-Level Technology, Active Power Factor Correction (APFC), Digital Parallel Technology, Self-Aging Function