

# Grid-Tie Solar Inverter

This high-efficiency grid-tied inverter converts DC power from solar panels into AC power suitable for feeding into the electrical grid. It features a display screen for monitoring performance metrics and robust construction for reliable operation.



## Overview

### Professional Grade Solar Inversion

This high-efficiency grid-tied inverter is engineered to convert DC power from photovoltaic arrays into grid-compatible AC electricity. Designed for both residential and commercial solar installations, it ensures reliable energy harvesting and seamless grid interconnection. The unit features an integrated display for real-time monitoring of system performance.

## Key Features

### Core Functionality

- DC to AC power conversion
- Grid interconnection compliant
- Integrated performance monitoring display
- Robust industrial-grade construction

### Suitable Applications

Residential, Commercial

## Performance

### Performance Metrics

**100 %**

Efficiency