

# All-In-One Hybrid Solar Inverter

This hybrid solar inverter is a comprehensive energy management solution for renewable energy applications. It integrates solar power conversion, battery storage, and grid interaction into one unit.



## Overview

### Comprehensive Energy Management

This all-in-one hybrid inverter acts as a centralized hub for your renewable energy system, seamlessly integrating solar power, battery storage, and grid interaction. Designed for flexibility, it supports programmable working modes such as peak-shaving and back-up to optimize energy usage according to your specific needs. With its scalable architecture, capacity can be doubled by paralleling two units, making it a robust solution for diverse power requirements.

## Key Features

### System Capabilities

- Integrated solar, battery, load, and grid support
- Seamless transfer for uninterruptable power supply (UPS)
- Scalable design (paralleling up to 2 units)
- Dry contact output for remote DG control

### Working Modes

Peak-shaving, Back-up mode, Programmable

## Interface & Control

### User Interface

Touchscreen LCD

### Maintenance

Simplified parameter setting and diagnostics via LCD