

# Pure Sine Wave Off Grid Solar Inverter

This pure sine wave off grid inverter is multi-functional, designed for solar, wind, and home use. The LCD output clearly indicates the machine's operation.



## ADDITIONAL IMAGES



## Overview

### Reliable Pure Sine Wave Conversion

This off-grid solar inverter provides high-performance power conversion, ensuring stable electricity for inductive loads like refrigerators and air conditioners. Engineered with full CPU control and automatic voltage regulation, it guarantees a clean output for sensitive electronics. With its robust protection suite and intelligent overload recovery, it serves as a dependable solution for residential energy systems.

## Technical Specifications

### Built-in Charger Current

**10 A**  
Min

**30 A**  
Max

### Input Voltage Range

280 VAC

### Available DC Voltage Options

12V, 24V, 36V, 48V, 96V, 110V, 192V, 240V, 384V

## Features

### Safety Protections

- Output short-circuit protection
- Overload protection
- Over-voltage protection
- Over-current protection
- Automatic restart after overload recovery

### Interface & Connectivity

RS232 Interface • SNMP Card Optional • ATM Inverter