

5kW Single-Phase Solar Inverter with WiFi/GPRS

This single-phase solar inverter is rated at 5kW for home solar power systems. It features an MPPT controller.



Overview

High-Efficiency Household Solar Solution

This 5kW single-phase solar inverter is engineered to deliver reliable energy conversion for residential photovoltaic systems. Equipped with an integrated MPPT controller, it maximizes energy harvesting efficiency from your solar array. With seamless WiFi and GPRS connectivity, homeowners can easily monitor and manage their energy production remotely, ensuring stable performance and optimal grid synchronization.

Technical Specifications

Rated Power Output

5 kW
Rated Power

Electrical Phase

Single-Phase

Features

Communication Interfaces

WiFi, GPRS

Integrated Controller

MPPT Controller

Application

Recommended Use

Residential • Household PV Systems