

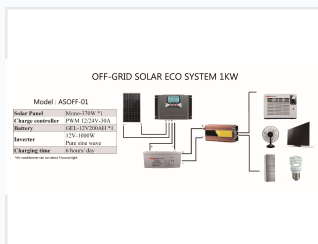
# 1kW Off-Grid Solar Power System

This off-grid solar power system includes a 370W mono solar panel, a PWM charge controller, a GEL battery, and a pure sine wave inverter. It is designed to power household appliances, with an air conditioner running for approximately 5 hours per night.

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## ADDITIONAL IMAGES



## System Overview

### Professional Off-Grid Solar Solution

This 1kW off-grid solar power system provides a reliable energy solution for remote locations or backup power requirements. Featuring a high-efficiency 370W monocrystalline panel paired with a deep-cycle 200Ah GEL battery, the system ensures stable power delivery. The integrated 1000W pure sine wave inverter is perfectly suited for running household electronics and small cooling appliances.

### Performance Highlights

**1 kW**

System Capacity

**6 hours/day**

Charging Time

**5 hours/night**

AC Runtime

## Technical Specifications

### Included Components

- 1 x 370W Monocrystalline Solar Panel
- 1 x 12V/24V 30A PWM Charge Controller
- 1 x 12V 200AH GEL Battery
- 1 x 12V 1000W Pure Sine Wave Inverter

### Certifications

CE