

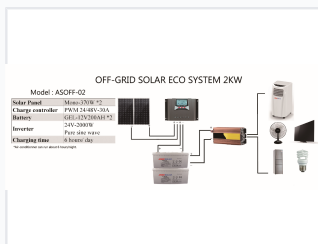
# 2kW Off-Grid Solar Power System

This off-grid solar power system delivers 2kW of power. It features mono-370W solar panels, a PWM charge controller, GEL batteries, and a pure sine wave inverter.

**AMEG SOLAR**

Add : No. 62 Xinggang Road , Changzhou , Jiangsu , China  
Tel : +86-519-83978050/83978029  
Fax : +86-519-93978999  
Website : <http://solar.amecco.com>  
Email : [amecsolar@amecco.com](mailto:amecsolar@amecco.com)

## ADDITIONAL IMAGES



## Overview

### High-Efficiency 2kW Off-Grid Power Solution

This robust 2kW off-grid solar power system is designed to provide reliable, clean energy for remote or independent locations. Featuring high-efficiency monocrystalline solar panels and a pure sine wave inverter, the system ensures stable power delivery for critical appliances. The included battery storage allows for consistent operation, providing sufficient capacity to run an air conditioner for approximately 6 hours nightly.

## Technical Specifications

### System Power Rating

**2 kW**

Power Capacity

**6 hours**

Daily Charging Time

Solar Panel Array	2x 370W Monocrystalline panels
Inverter Specifications	24V 2000W Pure Sine Wave
Battery Bank	2x 12V 200AH GEL Batteries
Charge Controller	PWM 24/48V 30A

## Certifications

Quality Certifications	CE
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