

# 150W Off-Grid Solar Power System

This 150W solar system is engineered to deliver a dependable and sustainable power source for diverse applications. It integrates solar panels, a battery for energy storage, and essential components, facilitating efficient energy conversion and management.



## Product Overview

### Reliable Off-Grid Energy Solution

This 150W solar system is designed to provide a sustainable and reliable power source for various off-grid applications. It features high-efficiency solar cells to maximize energy capture and includes a battery for dependable energy storage. The system is engineered for easy installation and long-term durability, making it ideal for remote electrification and backup power needs.

## Technical Specifications

### Rated Power Output

**150 W**

Power Output

### System Configuration

Off-Grid • Sustainable • High-Efficiency

## System Components

### Included Components

- High-efficiency solar panels
- Energy storage battery
- Energy conversion components
- Management system components

## Applications

### Primary Applications

Off-grid power, Remote area electrification, Backup power

## Installation & Maintenance

### Operational Features

- Easy installation design
- Low maintenance requirements
- Long-term performance durability