

# 10-80W Solar Home Lighting System

This solar home lighting system ranges from 10W to 80W and provides a sustainable and cost-effective energy solution for residential use. It is designed for easy installation and operation and includes solar panels, a lithium battery, and LED lights.



## ADDITIONAL IMAGES



## Overview

### Sustainable Off-Grid Power

This Solar Home Lighting System is designed to provide reliable energy and lighting solutions for remote areas lacking grid connectivity. Ranging from 10W to 80W, the system integrates high-efficiency solar panels with lithium battery storage to power essential lighting and small electronics. It is ideal for residential use, emergency situations, and remote structures like barns, sheds, and boat docks.

## Technical Specifications

### Power Range

**10 W**

Minimum Output

**80 W**

Maximum Output

### Included Components

- High-efficiency solar panel
- Lithium battery power storage unit
- Super bright LED bulbs
- Cooling fan

### Output Ports

DC 12V, USB 5V

### Monitoring

Yes

## Applications

### Ideal For

Remote Homes • Camping • Emergency Backup • Garages & Sheds • Boat Docks