

Off-Grid Solar Home Lighting System

This solar home lighting system provides a sustainable and reliable source of electricity for off-grid applications. It includes a solar panel, a control box with battery storage, LED lights, and charging adapters for powering small electronic devices.



Overview

Sustainable Off-Grid Power

This solar home lighting system offers a robust and sustainable energy solution for locations without grid access. The system integrates a high-efficiency solar panel with a central control box containing battery storage to ensure reliable power for lighting and mobile devices. Engineered for versatility, it is an ideal choice for rural electrification projects, emergency preparedness, and outdoor recreational power needs.

Technical Specifications

Package Contents

- Solar Panel
- Control box with battery storage
- LED lighting units
- Multi-device charging adapters

Primary Applications

Rural Electrification, Emergency Lighting, Off-Grid Power, Outdoor Activities