

60W Solar LED Flood Light with Radar Sensor

This 60W solar LED flood light is designed for outdoor use. It features a radar sensor for motion detection and an IP67 waterproof rating.



ADDITIONAL IMAGES



Overview

Smart Solar Illumination

This 60W solar-powered flood light provides efficient outdoor lighting through high-capacity lithium battery technology and durable multi-silicon solar panels. Featuring intelligent radar motion sensing, it automatically adjusts operation based on human presence to maximize energy conservation. Designed for longevity and environmental resistance, this system enables cost-effective illumination with zero electricity consumption throughout the year.

Technical Specifications

Power Rating	60 W
Luminous Efficacy	100 LM/W
Color Temperature Options	3000K, 4000K, 6500K
Operational Lifetime	25000 H

Performance Metrics

Battery & Charging Performance

8 hours
Recharge Time

36 hours
Light Duration

Features

Key Intelligent Functions

- Radar induction motion sensing
- Remote control operation
- Recharge and battery status indicators
- Zero electricity cost operation
- Multi-function microcomputer control

Applications

Common Use Cases

Shopping Malls • Public Parks • Building Exteriors • Courtyards • Outdoor Security