

Solar Powered LED Flood Light

This LED solar flood light provides bright illumination with its high-intensity LED array. Its solar panel efficiently charges the internal battery.



Overview

High-Efficiency Solar Illumination

This solar-powered LED flood light offers a robust, energy-efficient lighting solution designed for demanding outdoor environments. Featuring a high-efficiency polysilicon solar panel and a durable die-cast aluminum housing, it ensures reliable performance and longevity. With intelligent brightness adjustment and a high-capacity lithium battery, this unit provides consistent illumination for up to 12 hours, even maintaining functionality during rainy conditions.

Technical Specifications

Charging Time	5 hours
Continuous Lighting Time	12 hours
Rainy Day Autonomy	3 days

Construction & Durability

IP Rating	IP67
Housing Material	Die-cast aluminium
Key Protection Features	Waterproof, Anti-thunder

Features

Smart Functionality

- Intelligent brightness adjustment based on battery level
- Battery level visibility
- Charging indicator light

Performance Highlights

5 hours

Charging Time

12 hours

Max Run Time