

# 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