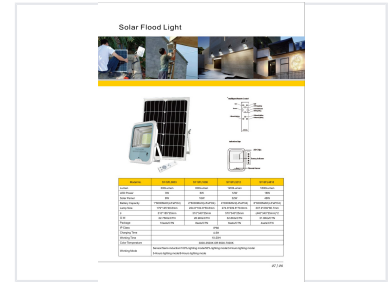


# Solar Powered LED Flood Light with Multiple Modes

This solar-powered LED flood light provides efficient outdoor illumination. It has multiple lighting modes, a remote control, and an IP66 waterproof rating.



## Product Overview

### High-Efficiency Solar Flood Lighting

This solar-powered LED flood light offers a versatile and energy-efficient lighting solution for various outdoor applications. Featuring intelligent remote control and multiple lighting modes, it adapts to different security and illumination needs. Built with durable LiFePO4 batteries and an IP66 waterproof rating, it ensures reliable performance in diverse weather conditions.

## Performance Metrics

### Key Performance Indicators

**1800 lm**

Max Lumen Output

**20 H**

Max Working Time

**5 H**

Max Charging Time

## Technical Specifications

### Model Comparison

Model	LED Power	Lumen Output	Battery Capacity
SY-SFL0803	3W	300lm	1*6000mAh
SY-SFL1606	6W	600lm	2*6000mAh
SY-SFL3212	12W	1200lm	4*6000mAh
SY-SFL4818	18W	1800lm	6*6000mAh

### Ingress Protection

IP66

### Color Temperature

3000-3500K, 6500-7000K

## Operational Features

### Lighting Modes

- Sensor/Semi-induction
- 100% lighting mode
- 50% lighting mode
- 3-Hour lighting mode
- 5-Hour lighting mode
- 8-Hour lighting mode

### Battery Chemistry

LiFePO4