

## IP65 Waterproof Solar Power LED Flood Light 200W

As the professional manufacturers, Sinovo would like to provide you IP65 Waterproof Solar Power LED Flood Light 200W. And we will offer you the best after-sale service and timely delivery. Jy6200 is a 200W LED solar floodlight, with 28000 lumens, IP65 waterproof, outdoor safety lighting floodlight with remote control function, suitable for courtyards, gardens, drainage channels, swimming pools, paths, basketball courts, arenas, etc.



## Product Description

High quality **IP65 Waterproof Solar Power LED Flood Light 200W** is offered by China manufacturers Sinovo. Buy **IP65 Waterproof Solar Power LED Flood Light 200W** which is of high quality directly with low price.

## IP65 Waterproof Solar Power LED Flood Light 200W video

## IP65 Waterproof Solar Power LED Flood Light 200W Parameter (Specification)

### Optical Parameters

|                                 |            |
|---------------------------------|------------|
| LED Rated power (max)           | 200W       |
| Lamp Luminous Efficiency (lm/w) | 140        |
| Color Temperature (CCT)         | 3000-6500K |
| Color Rendering Index (Ra)      | >70        |
| Beam Angle (°)                  | 90         |
| IP Rating                       | IP65       |

### Energy Storage Parameters

Battery capacity 30Ah/3.2V LiFePo4

### Solar Panel Parameters

Nominal Power 32W (5V/6.8A)

### Structural Parameters

Net Wight 25.7Kg;

Gross Weight Kg

PV Size 350\*570\*17mm

Product Size 357\*293\*71mm

5pcs/carton 610\*285\*390mm

## IP65 Waterproof Solar Power LED Flood Light 200W Feature

### JY6200 - 200W Sloar Flood Light

#### ●Solar Power Charging

free wiring and zero electricity bill

#### ●Waterproof and Lightning Protection

IP65 certified waterproof makes it safe for you to place this solar street light anywhere outside, as long as there is sufficient sunlight to charge the light.

#### ●Tempered Glass Mask and Die-cast Aluminum Lamp Body

Solar powered LED light has die-cast aluminum body, durable and features excellent heat-dissipation performance. A grade tempered glass making lamp stronger.

#### ●High-capacity battery and High efficient solar panle

JY6200 has a built-in 3.2V/30000mAh LiFePO4 battery and 5V/32W solar panel, which can Produces 200W, 6500k CCT high brightness output of up to 28000 lumens.

#### ●Remote controller

You can turn on/off the solar light by remote(included). We offer various time setting in different season and 5 different optional for different lighting requirements.

#### ●Solar power plug&play design,Easy installation

A detailed installation manual is in the package. You don't need to pay for a technician to install for you, it's super easy! The light can be installed in the ground,wall,and ceiling.

## IP65 Waterproof Solar Power LED Flood Light 200W Application

Waterproof and durable design - high quality solar photovoltaic panel, aluminum alloy frame, IP65 waterproof design, can withstand various adverse weather conditions, and is

very durable, suitable for courtyards, gardens, drainage channels, swimming pools, paths, basketball courts, arenas, etc.

## **IP65 Waterproof Solar Power LED Flood Light 200W Details**

### **Durable and Well-built**

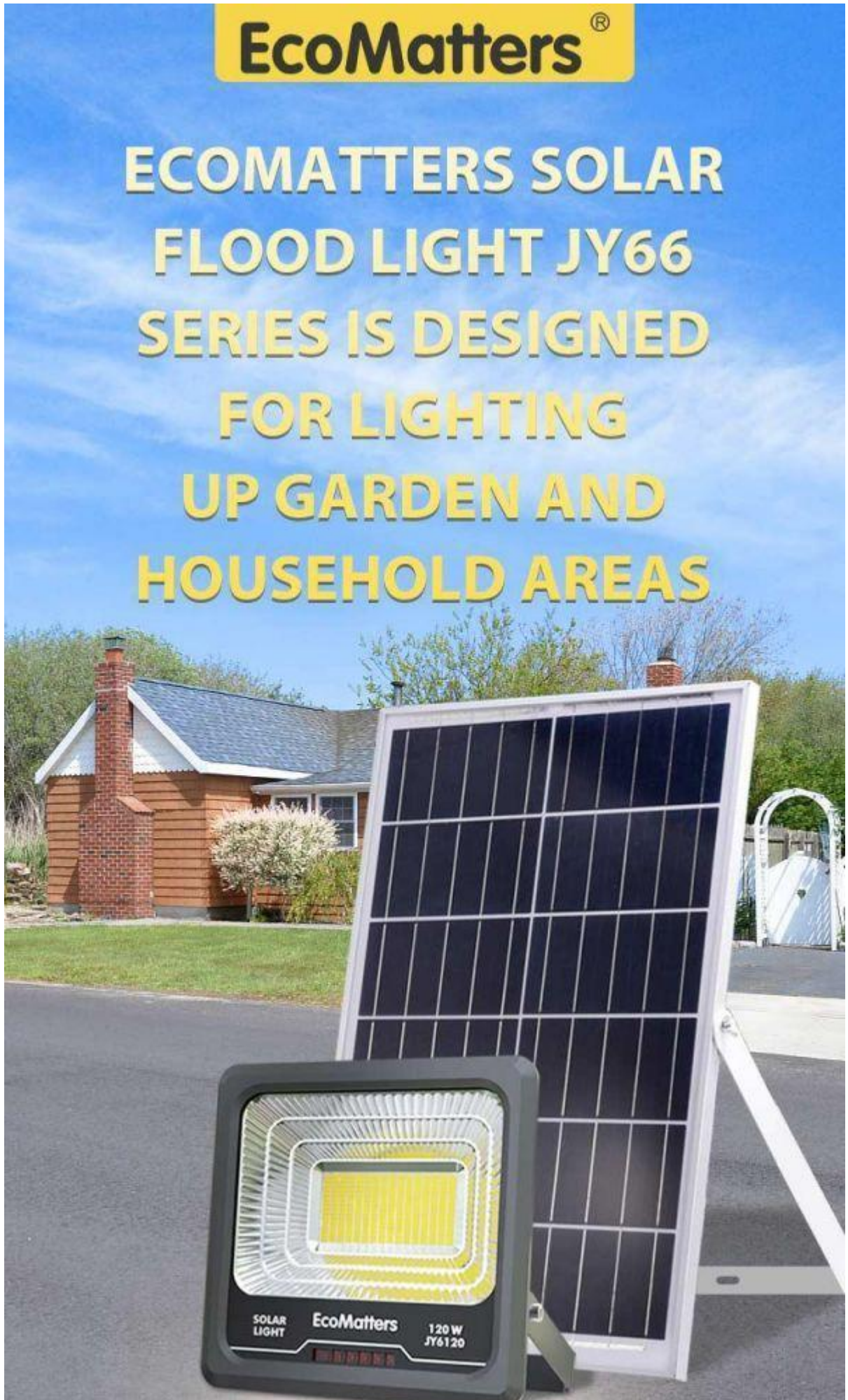
Solar powered LED light has die-cast aluminum body, durable and features excellent heat-dissipation performance. A grade tempered glass making lamp stronger. High quality SMD 2835 LED chips with lifespan of 50000 hours.

### **Super high efficacy LED chips,Maximun lighting performance**

Outdoor solar street lights producing 28000lm , 140lm/w brightness, a perfect replacement of 200W traditional lamp, while consumes zero electricity. 8-10 hours of charge under direct sunlight is enough for 15-18 hours of continuous lighting.

**EcoMatters®**

**ECOMATTERS SOLAR  
FLOOD LIGHT JY66  
SERIES IS DESIGNED  
FOR LIGHTING  
UP GARDEN AND  
HOUSEHOLD AREAS**



SOLAR LIGHT  
**EcoMatters**  
120 W  
JY6120



[www.powerfullcom.com](http://www.powerfullcom.com)

Sinovo Technologies Co. Limited  
Phone: +86-18676722250  
E-mail: [andy.yu@sinovotec.com](mailto:andy.yu@sinovotec.com)