



Shaanxi Yahua Lighting Electric Equipment Co., Ltd.

solarledstreet-light.com

## SMD3030 LED Chip For Solar LED Street Light With Mono Solar Panel

Our Product Introduction

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### Basic Information

- Place of Origin: Guangdong China
- Brand Name: Yahua Solar Street lighting
- Certification: EMC, RoHS, CE, FCC, LVD
- Packaging Details: Anti-collision and shatterproof packaging
- Delivery Time: 5-8 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 500 pcs/month

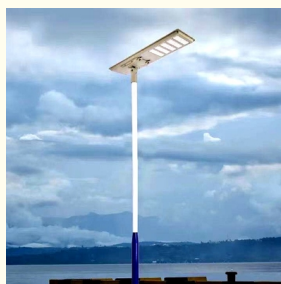


### Product Specification

- Color Temperature: 3000K-6500K
- Led Chip: SMD3030
- Warranty: 5 Years
- Panel: Mono Solar Panel
- Lighting Mode: Remote Control+Light Control+Radar Sensor
- IP Rating: IP65 Waterproof
- Luminous Flux: 150lm/w
- Highlight: **SMD3030 LED Integrated Street Light, Mono Solar Panel Integrated Lamp**



### More Images



## Product Description

### Product Description:

Our automated Solar LED Street Light is the ideal solution to illuminate outdoor areas with no access to traditional power sources. Built with high quality integrated solar LED light, this integrated solar LED light is designed to provide an energy-efficient, low maintenance, and long-lasting illumination performance with a luminous flux of 150lm/w. It is equipped with a light control and radar sensor, which automatically turns on and off the light according to the surrounding environment. It is also equipped with an IP65 waterproof and dustproof rating, making it suitable for any outdoor environment. Furthermore, it comes with a 5-year warranty and has a working temperature range of -40°C to 60°C, making it a reliable and economical choice for applications such as roadways, pathways, parks, etc. The All In One Solar Street Lighting is the perfect solution for your outdoor lighting needs.

### Features:

1. Enhanced Efficiency: Utilizes mono solar panels for more efficient conversion of light energy into electrical energy, maximizing overall performance and energy production.
2. Simplified Installation: All-in-one design eliminates the need for wiring or trenching, reducing installation costs and time, and making it easier and more convenient to set up in various locations.
3. Minimal Maintenance: Designed for durability and reduced maintenance requirements, ensuring longevity and reliability without frequent repairs or replacements, making it a cost-effective lighting solution in the long run.

## Intelligent light-control

Die-cast aluminum integrated shell



Fully automatic light sensing Light  
off during the day automatically  
charging



When the ambient light is dimmed,  
it automatically lights up for  
illumination

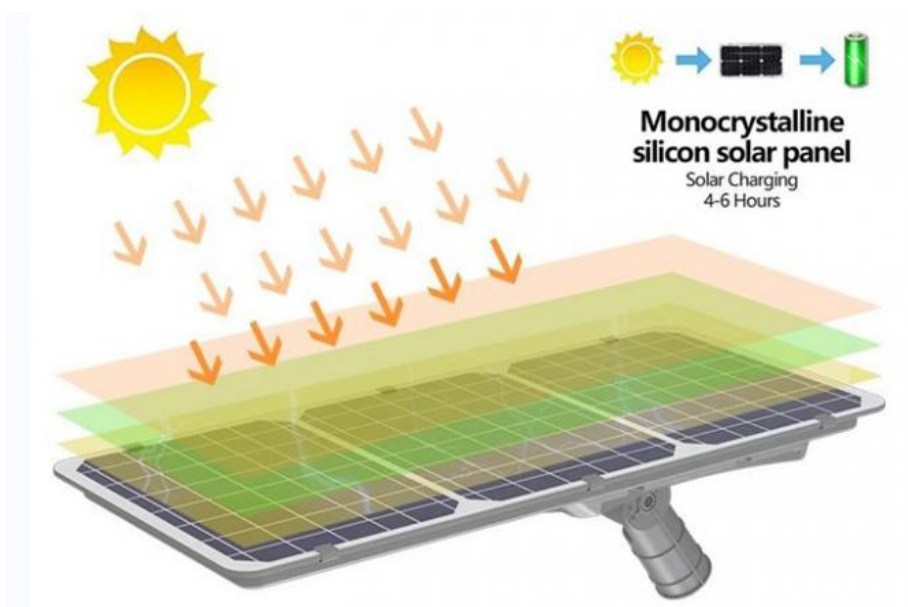
### Technical Parameters:

Power	300W	400W	500W
Led chip	SMD3030 LED240pcs	SMD3030 LED320pcs	SMD3030LED400pcs
Solar panel	5v30w	5v 40w	5v40w
Battery	3.2V 30AH	3.2V 40AH	3.2v 50AH
Lamp size	632*342*60	700*342*60	700*342*60
Material	Aluminum		
Light source	SMD 3030		
Luminous Efficiency	120LM/W		

CCT	6000K
IP rating	IP65
Charging	4-6 hours
Discharging	10-12 hours
Certificate	CE, ROHS
Application	Road, Theme, Park, Garden, Sports stadium, etc
Warranty	5 years

### What is a mono solar panel?

A monocrystalline (mono) solar panel is a type of solar panel made from a single continuous crystal structure, typically silicon. The main benefit of mono solar panels is their high efficiency in converting sunlight into electricity. This is due to the purity of the silicon used, which allows the panels to capture and convert a higher percentage of sunlight into electricity compared to other types of solar panels. Additionally, mono solar panels tend to be more space-efficient, meaning they can generate more power in less space, making them ideal for installations with limited roof or ground space. Furthermore, mono solar panels often have a longer lifespan and greater durability, making them a reliable and cost-effective choice for renewable energy generation.



### Customization:

#### Solar Powered LED Street Light Customized Service

Yahua Solar Street Lighting has provided customized services for solar-powered LED Street lights and integrated Solar LED lights. All products are CE, IP65, ROHS, ISO certified and have a life span of 50,000hrs+. The packaging is anti-collision and shatterproof, delivery time is 5-8 days, payment terms are T/T, Western Union, MoneyGram, and supply ability is 500 pcs/month. Our Solar LED Street Light is made of Aluminum Alloy, with Mono Solar Panel and SMD3030 LED Chip, and is suitable for roads, streets, yards, parks, gardens, etc.

### Packing and Shipping:

#### Packaging and Shipping of Solar LED Street Light

Solar LED streetlights are packaged carefully and shipped to customers promptly. The street lights are securely packed in cardboard boxes or wooden crates to prevent any damage during transit.

The boxes and crates are labeled with product details such as product name, weight, dimensions, and shipping address. This reduces the chance of any confusion or delay while the product is in transit.

In addition, a detailed packing list is provided with each order to ensure all items are accounted for when the product is delivered.

The solar LED streetlights are shipped using reliable and secure shipping services such as FedEx, UPS, or DHL. This ensures that the product is delivered on time and without any damage.




### Support and Services:

**Technical Support:** The technical support team for our Solar LED Street Light products is available 24/7 to answer all your inquiries and help you with any concerns you may have. We are also happy to provide guidance and advice on installation and maintenance.

**Service:** We offer a comprehensive service package that includes installation, maintenance, and repair services. Our team of experienced technicians is always available to help you with any service needs as quickly as possible.

 **Shaanxi Yahua Lighting Electric Equipment Co., Ltd.**

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