



Shaanxi Yahua Lighting Electric Equipment Co., Ltd.

solarledstreet-light.com

Luminous Flux 150lm/W Solar Powered LED Street Light Color Temperature 3000K - 6500K

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong China
- Brand Name: Yahua Solar Street lighting
- Certification: CE IP65 ROHS ISO
- Packaging Details: Anti-collision and shatterproof packaging
- Delivery Time: 5-8 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 500 pcs/month

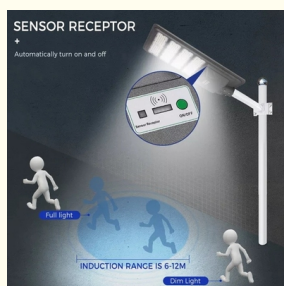


Product Specification

- Material: Aluminum Alloy
- IP Rating: IP65 Waterproof
- Application: Road , Street , Yard, Park, Garden Etc
- Luminous Flux: 150lm/w
- Led Chip: SMD3030
- Panel: Mono Solar Panel
- CRI: Ra>80
- Battery: Lithium Iron Phosphate Battery
- Highlight: **Mono Solar Powered LED Street Light, Solar Powered LED Street Light 3000K, 150lm/W Solar Powered Street Lamps**



More Images



Product Description

Product Description:

Presenting our die-casting all-in-one solar street lights available in 300W, 400W, and 500W options. Featuring an integrated design with LED light, solar panel, lithium battery, and controller for easy installation and shipping. With 100% solar power and no wiring required, it offers a hassle-free setup. The built-in infrared sensor enables automatic light output adjustment with time control, light sensor control, and motion sensor control. Additionally, it boasts rust-proof, dustproof, and waterproof properties, ensuring durability and reliability in various outdoor environments.

Features:

- 1. Solar Panel & Battery:** The solar street light's brightness depends on the solar panel and battery capacity. It requires 4-6 hours for a full charge, providing approximately 18-20 hours of illumination.
- 2. 3 Lighting Modes:** The light offers versatile lighting modes including automatic dusk-to-dawn activation, motion sensor mode for immediate brightening upon detection, and a remote control mode offering customizable working durations.
- 3. Easy Installation:** Featuring a 180° adjustable arm, this light is adaptable to various mounting arms, allowing for easy installation on walls or poles. Ensuring the switch is turned on before installation is essential for seamless operation.
- 4. High Brightness and Energy Saving:** Equipped with Bridgelux chips SMD3030 LED, each LED delivers up to 120lm/w, offering high brightness and energy efficiency, resulting in reduced installation and maintenance costs.
- 5. IP65 Waterproof & Aluminum Body:** With an IP65 waterproof rating, an aluminum alloy anti-oxidation lamp body, and a new inner design housing with individual sealed battery boxes, this light provides robust protection against water leaks and ensures long-lasting outdoor performance.

Technical Parameters:

Wattage	200W	300W	400W
Lamp Body Size(mm)	703*365*87	810*365*87	916*365*87
Solar Panel Power	30W	40W	50W
Solar Panel Size(mm)	671.5*340	777.5*340	884*340
Battery Capacity	30A	40A	50A
IP Rating	Waterproof IP67		
Material	Profile Aluminum		
Application	Highway, Road, Park, Outdoor, etc.		
Warranty	2 Years		



300W

Power: 300W	CCT: 6500K
Size: 703*365*130mm	Charging Time: 5-7 Hrs
LED: SMD 3030	Material: Die Casting Aluminum
Solar panel: Mono 5V40W	Battery: LiFePO4 3.2V 40000mah
Working Time: 2-3 rainy days in sensor mode	
Control Mode: Light+Motion sensor+Remote	



400W

Power: 400W	CCT: 6500K
Size: 810*365*130mm	Charging Time: 5-7 Hrs
LED: SMD 3030	Material: Die Casting Aluminum
Solar panel: Mono 5V45W	Battery: LiFePO4 3.2V 45000mah
Working Time: 2-3 rainy days in sensor mode	
Control Mode: Light+Motion sensor+Remote	



500W

Power: 500W	CCT: 6500K
Size: 916*363*510mm	Charging Time: 5-7 Hrs
LED: SMD 3030	Material: Die Casting Aluminum
Solar panel: Mono 5V50W	Battery: LiFePO4 3.2V 50000mah
Working Time: 2-3 rainy days in sensor mode	
Control Mode: Light+Motion sensor+Remote	

Applications:

Yahua Solar Street Lighting, a leading solar-powered LED street light, is a perfect choice for people seeking reliable street lighting. Its high-quality components and CE IP65 ROHS ISO certification make it highly reliable and trustworthy. Furthermore, this all-in-one solar street lighting is built with a mono solar panel. It has a lithium iron phosphate battery, making it capable of providing both stable and bright lighting for up to 50,000 hours. The color temperature of the street light can be adjusted from 3000K to 6500K, providing users with a wide range of choices. The anti-collision and shatterproof packaging ensures that the product arrives at its destination in perfect condition. Additionally, customers can make payments via T/T, Western Union, and MoneyGram and can expect delivery within 5-8 days of placing the order. Yahua Solar Street Lighting has a production capacity of 500 pcs/month, allowing customers to receive their orders quickly and efficiently.



Support and Services:

Solar LED Street Light technical support and services include:

Installation and maintenance of the Solar LED Street Light system

Troubleshooting any technical issues that may arise

Provide timely updates and upgrades to the Solar LED Street Light system

Provide customer support through phone, email, or online chat

Provide advice and recommendations on how to optimize the Solar LED Street Light system

Provide emergency repair services in the event of a system failure

Packing and Shipping:

Packaging and Shipping for Solar LED Street Light

Solar LED streetlights are usually packaged securely in custom cardboard boxes for safe transportation. The boxes are designed to protect the lights from any potential damage during the shipping process. The size of the box is determined based on the number of lights and their overall size.

The lights are usually shipped using a reliable courier service such as FedEx or UPS. The delivery times are usually about 5-7 days depending on the location. The lights may also be shipped via air freight or sea freight for larger orders.



FAQ:

Q: What is the brand name of Yahua Solar Street Lighting?

A: Yahua Solar Street lighting.

Q: Where is Yahua Solar Street lighting from?

A: Yahua Solar Street Lighting is from Guangdong China.

Q: Is Yahua Solar Street Lighting certified?

A: Yes, Yahua Solar Street Lighting is certified with CE IP65 ROHS ISO.

Q: What is Yahua Solar Street Lighting's packaging?

A: Yahua Solar Street lighting has anti-collision and shatterproof packaging.

Q: How long does Yahua Solar Street lighting take to deliver?

A: Yahua Solar Street lighting can be delivered within 5-8 days.

Q: What payment terms does Yahua Solar Street Lighting accept?

A: Yahua Solar Street lighting accepts T/T, Western Union, and MoneyGram.

Q: How many Yahua Solar Street lighting can be supplied each month?

A: Yahua Solar Street lighting can supply up to 500 pcs/month.



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