



Shaanxi Yahua Lighting Electric Equipment Co., Ltd.

solarledstreet-light.com

Mono Solar Panel Solar LED Street Light For Residential Areas

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

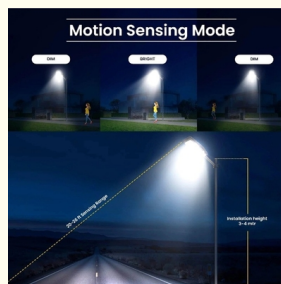
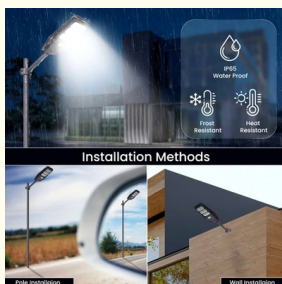


Product Specification

- Luminous Flux: 150lm/w
- Color Temperature: 3000K-6500K
- Battery: Lithium Iron Phosphate Battery
- Panel: Mono Solar Panel
- Life Span: 50,000hrs+
- Working Temperature: -40 -60
- Warranty: 5 Years
- Application: Road , Street , Yard, Park, Garden Etc
- Highlight: **Mono Solar Panel Road Light 150lm/w, Lithium Iron Phosphate Battery Solar Light, Residential Solar LED Street Light 3000K**



More Images



Product Description

Product Description:

Presenting our Solar Street Light, a sustainable lighting solution that saves energy and reduces costs by harnessing sunlight for automatic nighttime illumination. The high-grade poly-crystalline silicon solar panel operates effectively across a wide temperature range of -20°C to 60°C, ensuring reliable performance in various climates. With 360/480/600 super bright 6500K LED beads, producing 1200/1600/2200 lumens, it delivers exceptional brightness. Additionally, its IP65 waterproof rating enables durability, making it capable of withstanding extreme weather conditions including rain, sleet, and snow. This Solar Street Light provides an environmentally conscious and resilient lighting option for diverse outdoor settings.

Features:

1. Enhanced Solar Panel Efficiency: Equipped with a larger solar panel that can convert up to 19% of sunlight into electricity, increasing energy generation and providing a broader range of lighting for various settings.
2. Long-lasting Battery: Features a built-in 12AH LifePO4 32650 battery, capable of sustaining continuous lighting for 2-5 days, ensuring reliable operation even in challenging weather conditions.
3. Superior Durability: Boasts an IP65 waterproof rating, making it highly resistant to rain and extreme weather, ensuring longevity and consistent performance outdoors.
4. High-Efficiency Solar Panel: The integrated street light utilizes a high-efficiency solar panel, enabling faster battery charging even in low sunlight environments compared to standard solar flood lamps.
5. Easy Installation: Simple and hassle-free installation on a wall or pole without the need for a main power supply or complex wiring, providing flexibility and convenience.
6. Comprehensive Specifications: Includes features such as 100W brightness, 3.6V 15AH LifePo4 battery, 360 SMD 2835 LED chip, ABS + PC material construction, polycrystalline 4V 10W solar panel, remote-controlled light modes, 6-8 hours charging time, and various lighting modes controlled by a microwave radar sensor, offering adaptability and efficiency for different lighting needs.

Technical Parameters:

Power	100W	200W	300W
Size	530*270*70mm	645*300*70mm	750*300*70mm
Solar Panel	4V/10W 420mm*210mm	4V/15W 535mm*210mm	4V/18W 635mm*210mm
Battery	3.2V/12AH	3.2V/18AH	3.2V/24AH
Light Source	SMD 2835 360pcs	SMD 2835 480pcs	SMD 2835 600pcs
Lumen	1081LM	1573LM	2136LM
Installation Height	3 meters	3-4 meters	4-5 meters
Material	ABS		
WorkIng Time	12 hours		
Charging Time	4-6 hours		
Color Temperature	6500K		



Support and Services:

Solar LED Street Light Technical Support and Service:

Provide professional product installation guidance.

Provide user maintenance and repair services.

Provide product maintenance and repair instructions.

Provide timely technical product consultation services.

Provide product software upgrades.

Provide product inspection services.

Provide technical support in the case of product failure.

Packing and Shipping:

Packaging and Shipping

Solar LED Street Lights will be shipped in a box that is designed to protect the product during shipping and handling.

The box is made of corrugated cardboard and is lined with foam padding.

The product will be securely fastened within the box and will be clearly labeled.

The box is then sealed with tape and labeled with the shipping address.

FAQ:

Q1. What is the Brand Name of this Solar LED Street Light?

A1. The Brand Name of this Solar LED Street Light is Yahua Solar Street Lighting.

Q2. Where is this Solar LED Street Light made?

A2. This Solar LED Street Light is made in Guangdong, China.

Q3. What certifications does this Solar LED Street Light have?

A3. This Solar LED Street Light has CE IP65 ROHS ISO certifications.

Q4. What is the packaging for this Solar LED Street Light?


A4. This Solar LED Street Light is packaged with Anti-collision and shatterproof packaging.

Q5. How long does it take to deliver this Solar LED Street Light?

A5. It takes 5-8 days to deliver this Solar LED Street Light.

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