



Shaanxi Yahua Lighting Electric Equipment Co., Ltd.

solarledstreet-light.com

Aluminum Alloy Integrated Solar LED Light IP65 Adjustable Installation Method

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Yahua lighting
- Certification: CE IP65 ROHS ISO
- Model Number: YHZ-SSL
- Minimum Order Quantity: 1PC
- Price: USD109-115/PC
- Packaging Details: Anti-collision and shatterproof packaging
- Delivery Time: 5-8 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 3000pcs/month



Product Specification

- Working Temperature: -40°C-60°C
- Beam Angle: 120°
- CRI: Ra>80
- Light Distribution: Symmetric/Asymmetric
- Color Temperature: 3000K-6500K
- Life Span: 50,000hrs
- Warranty: 3-5 Years
- Lighting Efficiency: 150-160lm/w
- Highlight: Aluminum Alloy Solar LED Light, IP65 Solar LED Light



More Images



Product Description

Product Description:

Solar-powered street lights are a type of outdoor lighting system that uses solar panels to convert sunlight into electricity, which is then stored in batteries for use at night. These lights are a popular choice for illuminating streets, pathways, and other public areas, as they are energy-efficient, environmentally friendly, and cost-effective.

Solar street lights are typically made up of several components, including a solar panel, battery, controller, LED lamp, and pole. The solar panel is mounted on top of the pole and absorbs sunlight during the day, converting it into electricity that is stored in the battery. The controller regulates the amount of energy that is stored and used, while the LED lamp provides bright, energy-efficient light at night.

One of the main advantages of solar-powered street lights is that they do not require a connection to the grid, which makes them suitable for remote or rural areas without access to electricity. They are also easy to install and maintain, with no wiring or trenching required. Additionally, solar street lights are highly durable and can withstand harsh weather conditions, making them suitable for use in a variety of environments.

Overall, solar-powered street lights are an effective and sustainable solution for outdoor lighting, providing reliable and cost-effective illumination while reducing reliance on traditional energy sources and minimizing the environmental impact.



Features:

Product Name: **Solar LED Street Light**

Lighting Mode: **Motion Sensor, Timer Control**

IP Rating: **IP65**

Color Temperature: **3000K-6500K**

Light Distribution: **Symmetric/Asymmetric**

Working Temperature: **-40°C-60°C**

Solar Street Lighting System: **Yes**

Solar Street Lighting Controller: **Yes**

Solar Street Lighting Controller System: **Yes**

Technical Parameters:

Called Power	150W
Solar panel	Mono 6v 60w (high efficiency imported silicon solar cell)
Battery Type:	3.2V 80Ah lithium battery

Lighting efficiency:	150-160lm/w
Led chip brand:	Bridgelux from USA with high brightness
Lumen (LM):	12000lm
LED Life time:	50000hours
Charge time(by sun):	6-7hours(with enough strong shine)
Discharge time:	Backup time 3-5 rainy days
Working TEMP(°C)	-25~+60
CCT (k):	5000k-6500k
Mounting height(m):	7-8m
Space between light(m):	20-25m
Lamps material:	aluminium alloy
Certificate:	ISO/CE / ROHS / IP65
Product size:	887*400*280mm
Product weight:	9.6Kgs
Carton size:	1035*45*11.5mm
Q'ty/ctn:	1 set/carton
20GP container:	100 sets
40GP container:	300 sets
Working time:	12-14 hours



Applications:

Yahua Lighting Solar LED Street Light

Application and Scene,

Yahua Lighting Solar LED Street Light is an automated solar rechargeable street light that is perfect for residential and commercial areas. It provides an integrated solution for illumination and it is certified by CE IP65 ROHS ISO. It has a light distribution of symmetric/asymmetric and a life span of 50,000hrs. The luminous flux of this light is between 3000-18000 lm and it has an IP rating of IP65. It is able to work in a wide range of temperature that ranges from -40°C to 60°C.

The delivery time of Yahua Lighting Solar LED Street Light is 5-8 days and the supplier is able to provide up to 3000pcs/month. As for payment terms, customers can make payment using T/T, Western Union, and MoneyGram.



Customization:

Customized Solar LED Street Light – Yahua Lighting YHZ-SSL

Yahua Lighting offers high-quality, CE IP65 ROHS ISO certified Automatic Solar Street Lighting, Automated Solar LED Street Light, and Solar Rechargeable Street Light – Yahua Lighting YHZ-SSL.

Our Yahua Lighting YHZ-SSL Solar LED Street Light is made from aluminum alloy materials and comes with a working temperature range of -40°C-60°C, with a 120° beam angle and symmetric/asymmetric light distribution. It is powered by sunshine and has a delivery time of 5-8 days. We have a supply ability of 3000pcs/month, and you can pay via T/T, Western Union, MoneyGram.

Support and Services:

Solar LED Street Light Technical Support and Service

We offer a wide range of technical support and service options to ensure that our Solar LED Street Light customers get the most out of their investment. Our knowledgeable experts are available to provide customers with ongoing advice and assistance.

We provide a range of services, including installation, maintenance, and troubleshooting. We also offer technical training for customers who want to learn more about the product and its capabilities. Additionally, we offer a wide range of replacement parts and accessories for our products.

Our knowledgeable customer service representatives are available via telephone, email, or live chat. We are committed to providing our customers with the highest level of service and satisfaction.

Packing and Shipping:

Packaging and Shipping of Solar LED Street Light

Solar LED Street Light will be packaged with 5 layers of corrugated cardboard boxes. The innermost layer will be lined with foam cushioning. The product will then be securely wrapped with bubble wrap. The box will be sealed with tape to ensure maximum protection. The shipping method for Solar LED Street Light is through UPS. The package will be sent with a tracking number and a signature will be required upon delivery. The delivery time will depend on the destination.

FAQ:

Q: What is the brand name of this Solar LED Street Light?

A: The brand name of this Solar LED Street Light is Yahua lighting.

Q: Where is this Solar LED Street Light manufactured?

A: This Solar LED Street Light is manufactured in China.

Q: What certifications does this Solar LED Street Light have?

A: This Solar LED Street Light is certified with CE IP65 ROHS ISO.

Q: How long does it take to deliver this Solar LED Street Light?

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

Q: What payment terms does this Solar LED Street Light have?

A: This Solar LED Street Light has payment terms of T/T, Western Union, MoneyGram.

Q: How many Solar LED Street Lights can be supplied in a month?

A: Up to 3000pcs of Solar LED Street Lights can be supplied in a month.



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