

Aluminum Alloy Solar Street Lighting System With Available Light Post

Basic Information

- Place of Origin:
- Brand Name:
- Yahua Lighting

China

- Certification: CE IP65 ROHS ISO
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:
- Anti-collision and shatterproof packaging 5-8 days T/T, Western Union, MoneyGram
- 1000Pcs/month



Product Specification

Component:LED Lamp, Mono Solar Panel, Battery Box, Battery, Connecting Wire, Solar ControllerWorking Temperature:-20°C-60°CLighting Time:12 HoursColor Temperature:5000K-6000KWarranty:3 YearsLumen:130-150LM/WBattery:Lithium BatteryMaterial:Aluminum Alloy Solar Light 200 Watts, 6000K Solar Street Lighting System		
 Lighting Time: 12 Hours Color Temperature: 5000K-6000K Warranty: 3 Years Lumen: 130-150LM/W Battery: Lithium Battery Material: Aluminum Alloy Highlight: Aluminum Alloy Solar Light 200 Watts, 6000K Solar Street Lighting System, 	Component:	
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Highlight: Aluminum Alloy Solar Light 200 Watts, 6000K Solar Street Lighting System,	Battery:	Lithium Battery
6000K Solar Street Lighting System,	Material:	Aluminum Alloy
	Highlight:	6000K Solar Street Lighting System,



More Images



Product Description:

Introducing our solar street light, a wire-free and economical solution for your outdoor lighting needs. With an IP65 waterproof rating, this light operates efficiently in all weather conditions, ensuring longevity and reliability. The built-in light sensor automatically switches the light on at dusk and off at dawn, while the remote control allows for convenient operation from a distance with multiple modes and settings. The easy-to-assemble design makes it versatile for installation on walls, poles, trees, balconies, and more, without the need for wiring or maintenance. Crafted with premium materials and high-quality lamp beads, it delivers superior illumination for streets, roads, courtyards, parks, squares, private gardens, and beyond.

Features:

1. Remote control, light control, and 12-meter radar sensor: The radar sensor covers a 12-meter range, offering three lighting modes to meet varying needs - low-light mode radar sensing/light-off mode radar sensing/night continuous light and constant light mode. Automatic night-time activation and remote control for switch toggling, timing, and brightness adjustment add convenience.

2. Super bright lumens and energy efficiency: Utilizes the highest quality LED light for exceptional brightness while saving up to 80% power with zero wiring needs, surpassing traditional bulbs in brightness and efficiency.

3. Environmental protection and durability: Constructed with rust-proof, IP65 waterproof die-cast aluminum for environmental protection and cold resistance. It can sustain lighting for at least three rainy days after a sunny day's charge.

4. High-capacity lithium battery and fast-charging solar panel: Equipped with advanced lithium battery and polycrystalline silicon solar panel for superior performance, safety, thermal stability, abuse resistance, and high-rated current.

5. Flexible settings: Features an adjustable tilt bracket with a locking screw to secure the solar cell module in an optimal position for capturing solar radiation based on seasonal changes.



Technical Parameters:

Solar Panel	Max Power	6v 30W (monocrystalline silicon)
	Lifetime	25 years
LED Lamp with sensor	battery Type	Lithium battery
	Lifetime	5 years
	Max power	200w
	Led chip brand	420pcs 5730 LED Chip with high brightness
	Lumen (LM)	170 lm/w
	Life Time	80000 hours

	Viewing Angle	120º
Charge time	By Sun	6 hours (with enough strong shine)
Discharge time	Full power	more 12 hours
	Saving mode	more 24 hours
Working temperature	Range(ºC)	-30ºC ~ +60ºC
Colour temperature	Range (k)	6000k
Mounting height	Range (m)	6-8 m
Space between light	Range (m)	15-20m
Lamps material of the main	Aluminium alloy	
Certificate	CE / ROHS	
Warranty Period	3years	
Packing & Weight	Product size	650*425*145mm
	Product weight	7kg
	Packing size	670*450*160 mm
	Q'ty/ctn	1 set/ctn
	GW for carton	8kg
Packs Containers	20 GP	500sets
	40 GP	1200sets

Support and Services:

Solar Panel Street Light Technical Support and Service

We provide comprehensive technical support and service for our Solar Panel Street Light products. Our services include: Pre-sales technical support: Our team of experts can provide technical advice and guidance to help you choose the right product for your

needs.

Installation and commissioning assistance: We can assist to ensure your product is correctly installed and commissioned.

Maintenance and repair: We can provide regular maintenance and repairs to keep your product running smoothly.

Product upgrades: We can provide upgrades to your product to improve its performance or add features.

User training: We can provide user training to ensure your team is properly trained on how to use the product.

If you have any questions or need any assistance, please don't hesitate to contact us.

Packing and Shipping:

Packaging and Shipping for Solar Panel Street Light

Our Solar Panel Street Light package is designed to protect the product against damage during shipment and storage. It is packed in a sealed box with a size of 37x37x85 cm and a weight of 16kg. The box contains the street light, user manual, and accessory. The shipping of Solar Panel Street Light is done via UPS, FedEx, and DHL. The delivery time is approximately 5-7 days depending on the destination.



FAQ:

- Solar Panel Street Light Frequently Asked Questions
- Q1: What is the brand of Solar Panel Street Light?
- A1: The brand of Solar Panel Street Light is Yahua Lighting.
- Q2: Where is a Solar Panel Street Light made?
- A2: Solar Panel Street Light is made in China.
- Q3: What certifications does Solar Panel Street Light have?
- A3: Solar Panel Street Light has CE IP65 ROHS ISO certification.
- Q4: How is Solar Panel Street Light packaged?
- A4: Solar Panel Street Light is packaged with anti-collision and shatterproof packaging.
- Q5: How long does it take to receive Solar Panel Street Light?
- A5: Generally, it takes 5-8 days to receive Solar Panel Street Light.





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