



Shaanxi Yahua Lighting Electric Equipment Co., Ltd.

solarledstreet-light.com

Monocrystalline Silicon Panel All In One Solar Lamp For 25.6V 32Ah / 48Ah Battery Capacity

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Yahua 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: 500Pcs/month



Product Specification

- Installation Height: 9-12m
- Sensing Distance: 20-25m
- Color Temperature: 6000K
- Material: Aluminum Alloy
- Power: 80-200W
- Waterproof Level: IP65
- Luminous Flux: 150-160LM/W
- Solar Panel: Monocrystalline Silicon
- Highlight: **80W All In One Solar Lamp,**
32Ah All In One Solar Lamp,
Monocrystalline Solar Integrated Lamp



More Images



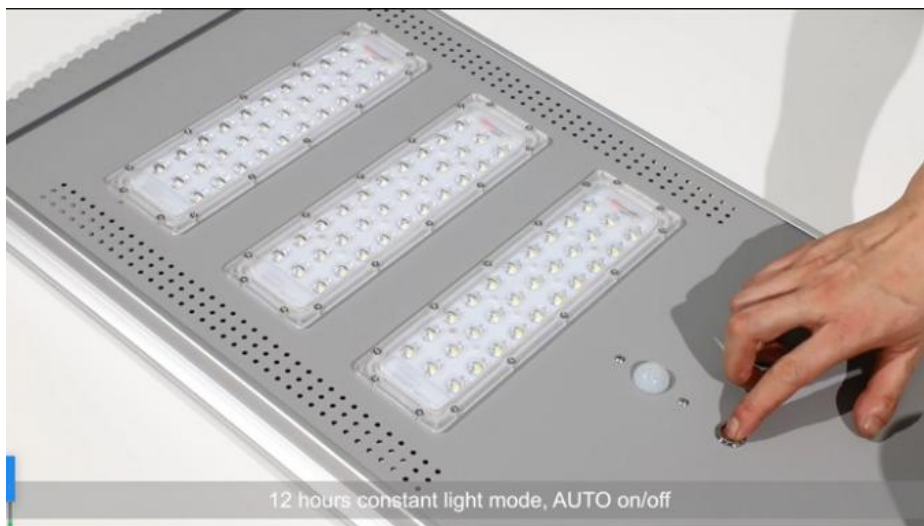
Product Description

Product Description:

Presenting our hybrid solar street light, harnessing solar energy as the primary power source and seamlessly integrating AC power as a backup during extended poor weather conditions. Boasting an automatic switchover function, this system incorporates grid power technology to adapt to varying sunlight conditions, ensuring continuous illumination. Unlike regular solar street lights, the hybrid variant features a hybrid charger for solar and AC power, accompanied by an LED power supply for seamless grid system activation and deactivation. This innovative design guarantees uninterrupted lighting, effectively addressing energy fluctuations and adverse weather conditions.

Features:

1. Energy Conservation and Emission Reduction: The solar street light prioritizes energy efficiency, contributing to environmental conservation by reducing emissions.
2. Optimized Cost Efficiency: By reducing the backup battery size, the high-power solar street light effectively minimizes costs without compromising performance.
3. Enhanced LED Power: Overcoming previous limitations, the solar street light achieves an LED power capacity of up to 150 W or higher, maximizing illumination potential.
4. Fail-Safe Dual Power Sources: With dual input power sources, the light remains operable during grid failures or power outages, ensuring uninterrupted functionality.
5. Weather Adaptability: Designed to withstand adverse weather conditions and function effectively in areas with lower solar irradiation, the solar street light offers reliable performance in various environments.



Technical Parameters:

Solar panel(Mono)	111W
High-capacity lithium battery(Built-in)	608WH
luminous flux (All light pattern)	11200lm
Recommend Installation height	5-7M
Recommend Installation distance	20-30M
solar panel charge time(with strong sunlight)	8 hours by bright sunlight
rainy days support	3-5 days with full charging
working time (per day)	≥12 hours
Color temperature	6500K
Light pole diameter	114MM

Storage temperature	0-55℃
Operating humidity	≤90RH%
Waterproof level	IP65
Lamp Package Dimensions/ Weight	1330*489*69mm
Bracket Package Dimensions/ Weight	1340*500*185mm

Support and Services:

Technical Support and Service for Integrated Solar Street Light

Provide on-site installation guidance and maintenance services.

Provide professional technical advice and services.

Provide professional training for the installation and use of solar streetlights.

Provide remote monitoring services for solar street lights.

Provide timely and effective after-sales service and maintenance.



Packing and Shipping:

Packaging and Shipping of Integrated Solar Street Light

Integrated solar streetlights will be packaged with thick foam to prevent any external damage. All the components of the product will be packed separately and securely in the box.

The boxes containing the integrated solar street lights will be sealed and labeled with the product's name, size, weight, and other relevant information. The boxes will be shipped with a reliable shipping carrier.

The solar streetlights will be shipped to the customer's address as soon as the payment is received. The customer will be provided with a tracking number so that they can track the delivery status of their order.

FAQ:

Integrated Solar Street Light FAQs

Q: What is the brand name of the integrated solar street light?

A: The brand name of the integrated solar street light is Yahua Lighting.

Q: Where is the integrated solar street light from?

A: The integrated solar street light is from China.

Q: What certifications does the integrated solar street light have?

A: The integrated solar street light has CE IP65 ROHS ISO certifications.

Q: How is the integrated solar street light packaged?

A: The integrated solar street light is packaged with anti-collision and shatterproof packaging.

Q: How long does it take to deliver the integrated solar street light?

A: It takes 5-8 days to deliver the integrated solar street light.

Q: What payment terms are available for the integrated solar street light?

A: The payment terms available for the integrated solar street light are T/T, Western Union, and MoneyGram.

Q: What is the supply ability of the integrated solar street light?

A: The supply ability of the integrated solar street light is 500Pcs/month.

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

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