



Lithium Iron Phosphate Battery Solar LED Street Light For Road Illumination

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong China
- Brand Name: Yahua Solar Street lighting
- Certification: EMC, RoHS, CE, FCC, LVD
- 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

- Led Chip: SMD3030
- Panel: Mono Solar Panel
- CRI: Ra>80
- Lighting Mode: Remote Control+Light Control+Radar Sensor
- Warranty: 5 Years
- Application: Road , Street , Yard, Park, Garden Etc
- IP Rating: IP65 Waterproof
- Highlight: **Lithium Iron Phosphate Battery Street Lamp, Road Illumination Solar Light 60w, Mono Solar Panel Street Lamp**



More Images



Product Description

Product Description:

Introducing our state-of-the-art SolarMax Street Light series, available in 60, 80, and 100-watt variants, engineered to brighten your surroundings with unparalleled efficiency. This groundbreaking product showcases cutting-edge technology and a contemporary black finish. Fitted with an advanced lithium iron phosphate battery, our street light guarantees enduring, dependable operation. The higher wattage options deliver abundant brightness, ensuring optimal visibility and safety, perfect for lighting streets, parks, and parking lots. Its sturdy build and weather-resistant features make it a versatile solution for diverse outdoor settings, promising long-lasting, high-performance illumination.

Features:

- 1. Photocell Control: Incorporates photocell control for automatic activation based on ambient light levels, optimizing energy efficiency by utilizing natural daylight conditions.
- 2. Motion Sensor Control: Features integrated motion sensor control for detecting movement and activating full brightness, enhancing visibility and security. Automatically dims after a period of inactivity, conserving energy.
- 3. Remote Control: Provides a user-friendly remote control for customizable adjustments to lighting schedules, brightness levels, and sensor sensitivity, offering convenient control and versatility.
- 4. Extended Battery Life: Supports 4-5 days of operation, even during consecutive rainy or cloudy days, ensuring reliable lighting performance and uninterrupted functionality, suitable for unpredictable weather conditions.
- 5. Easy Installation and Low Maintenance: Designed for easy, hassle-free installation with included components and mounting hardware, requiring minimal maintenance, making it ideal for urban and rural areas.



Technical Parameters:

Power	60W	80W	100W
Battery	LiFePO4 3.2V 60AH	LiFePO4 3.2V 80AH	LiFePO4 3.2V 100AH
Mono solar panel	18V 80W	18V 100W	18V 120W
Luminous efficiency	150-160LM/W		
Color temperature	5000-6000K		
LED type (Qty)	Lumileds 5050 (150PCS)	Lumileds 5050 (200PCS)	Lumileds 5050 (250PCS)
Installation height	6-7M	7-8M	8-10M
Shell color	Black		
Warranty	5 years		
NW	11.3kg	11kg	15kg
GW	12.3kg	12kg	16kg
Package size	L104*W46*H16 CM	L117*W46*H16 CM	L125*W46*H16 CM

Applications:

Yahua Solar Street Lighting is an integrated Solar LED Light with a waterproof IP65 rating and is designed for outdoor applications. Its Mono Solar Panel ensures high light output with an efficiency of 150lm/w, making it the perfect choice for illuminating city roads, highways, gardens, parking lots, and other areas. The lighting system comes with a remote control, light control, and radar sensor for automatic power adjustments. It is designed to withstand extreme temperatures from -40°C to 60°C and is certified to CE IP65 ROHS ISO standards. The packaging is anti-collision and shatterproof, and delivery time is 5-8 days with payment terms of T/T, Western Union, or MoneyGram. The Yahua Solar Street Lighting has a monthly supply capacity of 500 pieces.



Support and Services:

Solar LED Street Light offers comprehensive technical support and service. Our team of experts is available around the clock to provide help and advice on installation and maintenance. We provide a full range of installation services, from site survey and design to full installation, commissioning, and maintenance. We also offer telephone and remote support services, with a dedicated team of technicians available 24/7 to provide technical advice. We can also provide regular maintenance services to ensure that your system is running optimally and to prevent any unexpected issues.

Packing and Shipping:

The packaging and shipping of Solar LED Street Light is as follows:

The product will be packed in strong corrugated boxes with bubble wrap inside.

Solar LED Street lights will be shipped most efficiently and cost-effectively.

The product is delivered via a reputable shipping carrier.

The product will be shipped with adequate insurance coverage.

FAQ:

Q1: What is the brand name of the Solar LED Street Light?

A1: The brand name of the Solar LED Street Light is Yahua Solar Street Lighting.

Q2: Where is the Solar LED Street Light manufactured?

A2: The Solar LED Street Light is manufactured in Guangdong, China.

Q3: What certifications does the Solar LED Street Light have?

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

Q4: What type of packaging is used for the Solar LED Street Light?

A4: The Solar LED Street Light comes with anti-collision and shatterproof packaging.

Q5: How long is the delivery time for the Solar LED Street Light?

A5: The delivery time for the Solar LED Street Light is 5-8 days.



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