



Shaanxi Yahua Lighting Electric Equipment Co., Ltd.

solarledstreet-light.com

Remote Control Radar Sensor Solar Powered LED Street Light FCC Certified

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

- CRI: Ra>80
- Model Name: All In One Solar Street Lighting
- Lighting Mode: Remote Control+Light Control+Radar Sensor
- Luminous Flux: 150lm/w
- Application: Road , Street , Yard, Park, Garden Etc
- Battery: Lithium Iron Phosphate Battery
- Material: Aluminum Alloy
- Color Temperature: 3000K-6500K
- Highlight: **Radar Sensor Solar LED Street Light, FCC Certified Solar LED Street Light, Remote Control IP65 Solar Road Light**



More Images



Our Product Introduction

For more products please visit us on solarledstreet-light.com

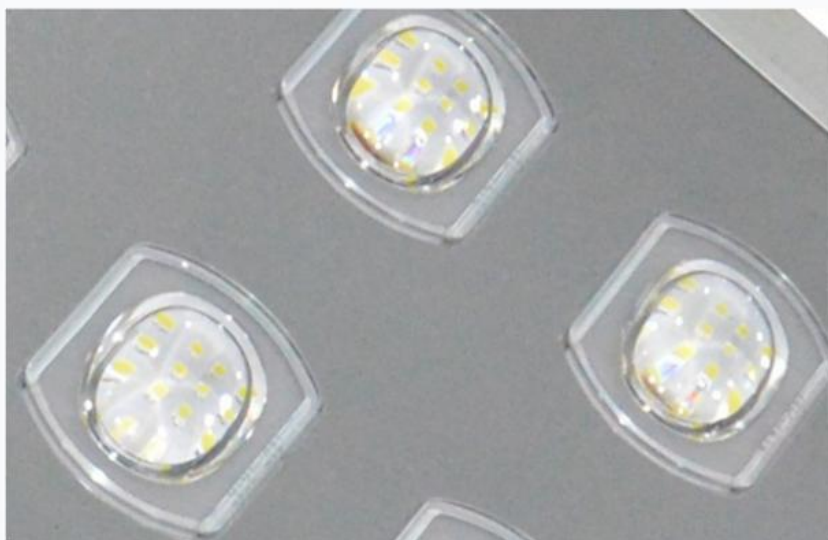
Product Description

Product Description:

Presenting our Solar Security Street Light, equipped with 96 high-performance LED lights that emit a brilliant white illumination, automatically activating at night. Ideal for commercial, industrial, or residential use, it features an IP65 weatherproof enclosure, integrated motion sensor, 3.2V battery pack, On/Off switch, and remote control for convenient and versatile operation. With no need for electrical hardwiring, it offers years of maintenance-free reliability and can be easily installed on a wall or post using the included accessories. Simply position the light in a sunny area for efficient solar charging and enjoy its electricity-free operation, ensuring consistent illumination in yards, driveways, parking lots, pathways, and remote locations throughout the night.

Features:

1. Aluminum Lamp Body: Utilizes extruded and anodized aluminum housing for an industrial appearance with unique radiation distribution, elevating the product's high-end aesthetic.
2. High-Efficiency LED Chips: Incorporates 160LM/W SMD5050 LED chips, ensuring high brightness output while consuming minimal power.
3. Durable Monocrystalline Solar Panel: Features an impact-resistant monocrystalline solar panel that generates more energy, performs well in high temperatures and offers extended longevity compared to polycrystalline panels.
4. Long-Lasting LiFePO4 Battery: Utilizes a deep-cycle LiFePO4 battery, a reliable technology ideal for solar-powered street lighting, designed to provide 5 days of autonomy, ensuring consistent lighting even during prolonged periods of low sunlight.



High transmittance optical lens is durable, strong in light transmittance, uniform in light emission and wide in irradiation are

Technical Parameters:

Color Temperature(CCT):	6000K (Daylight Alert)	IP Rating:	IP65
CRI (Ra>):	80	Beam Angle(°):	140
Lamp Luminous Efficiency(lm/w):	170LM/W	Lamp Luminous Flux(lm):	6000~18000
Warranty(Year):	3-Year	Working Temperature(°C):	-25~65
Certification:	RoHS, CE, CE, ROHS	Light Source:	LED

Power Supply:	Solar	Lighting solutions service:	Lighting and circuitry design, Project Installation
Lithium Battery:	538WH/692WH/768WH/922WH	Solar panel:	80w/100w/150w/200w
Lifespan (hours):	50000	Working Time (hours):	50000
LED Power:	60w/80w/100w/120w	Solar charging time:	6-8 hours by bright sunlight
Material:	Die-casted Aluminium	Working temperature:	0°C to 65°C

Applications:

Yahua Solar Street Lighting is a great choice for anyone looking for a Solar Energy Powered Street Light system. Our Solar Street Lighting System can provide reliable illumination for Roads, streets, yards, parks, and gardens with a remote control, motion sensor, and anti-collision and shatterproof packaging. As a trusted manufacturer, we offer EMC, RoHS, CE, FCC, and LVD certifications, as well as 5-8 days delivery time, T/T, Western Union, and MoneyGram payment terms. We are also able to provide 500 pcs/month of our Solar Street Light with Remote Control and Lithium Iron Phosphate Battery. With a high Color Rendering Index (CRI) of Ra>80 and a Color Temperature range of 3000K-6500K, you can expect reliable performance from our Solar Street Lighting System.



Support and Services:

We provide technical support and service for Solar LED Street Light. Our service includes:

- Assistance in installation and commissioning
- Spare part supply
- Technical support
- Repair and maintenance
- Software upgrade
- Troubleshooting

Packing and Shipping:

Packaging and Shipping for Solar LED Street Light

The product will be packaged in a sturdy cardboard box.
The box will be sealed with bubble wrap for added protection.
The box will be shipped via a reliable courier service.
The product will be delivered within 5-7 business days.



Shaanxi Yahua Lighting Electric Equipment Co., Ltd.



+86 2981028690



summer@sxyhzm.com



solarledstreet-light.com

No.1 Xinxi Avenue New Industrial Park, Hi-tech Zone, Xi'an,China