

# IP65 6000K Solar Powered LED Street Light Lithium Iron Phoshpate Battery SMD3030

## **Basic Information**

- Place of Origin:
- Brand Name:
- Yahua Solar Street lighting

Anti-collision and shatterproof packaging

Guangdong China

500 pcs/month

- Certification: EMC, RoHS, CE, FCC, LVD
- Packaging Details:
- Delivery Time: 5-8 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability:



### **Product Specification**

Highlight:	SMD3030 Integrated Solar Light, 6000K Solar Powered LED Street Light,
Lighting Mode:	Remote Control+Light Control+Radar Sensor
IP Rating:	IP65 Waterproof
Color Temperature:	3000K-6500K
Luminous Flux:	150lm/w
Battery:	Lithium Iron Phoshpate Battery
Led Chip:	SMD3030
• Life Span:	50,000hrs+

Waterproof Integrated Solar Light



### More Images



#### **Product Description:**

Introducing our Solar Street Light, featuring an extra slim lamp shell design available in white, gray, or black. With a remarkable lumen efficiency of 150 Im/w, it delivers super bright illumination. High conversion rate monocrystalline silicon photovoltaic panels ensure optimal energy absorption. The inclusion of a 20-30m radar/motion sensor energy-saving model enhances efficiency. Additionally, the product comes with a 3-year warranty and requires an installation diameter of  $\Phi78 \text{ mm}$ , offering both reliability and convenience.

#### Features:

 Integrated Design: The light features an integrated design with a high-capacity LiFePO4 lithium battery that is lightweight, high-energy, and long-lasting. It is environmentally friendly, producing no harmful substances.
High-Efficiency LED Chip: The light incorporates an imported LED chip with high light efficiency, reaching up to 180LM/W. The entire lamp's light efficiency can reach at least 160LM/W.

3. Advanced Controller: All series use MPPT/PWM controllers, increasing charge efficiency by 15%-30%.

4. High-Efficiency Solar Cell: The design incorporates high-efficiency solar cells with a conversion rate of over 22%.

5. Easy Installation and Maintenance: The product offers convenient installation and maintenance, eliminating the need for cable installation or special light poles. Its modular design allows for quick and hassle-free replacement of functional components.

#### **Technical Parameters:**

Solar Panel(MONO)	65W(Mono)
High-capacity lithium battery	Built-in 340WH
Luminous flux(All light pattern)	8100lm
Working mode	4H100% 4H50% 4H25%
Solar panel charge time	8H strong sunlight
Color temperature	3000-7000K
Induction angle	130°C 20m
Storage temperature	0-55℃
Operating humidity	≤90%RH
Waterproof level	IP66
Product size	1134*398.6*54mm
Product package dimensions	1143*411*142mm(2PCS/CTN)



#### Support and Services:

Solar LED Street Light technical support and service include: Installation and maintenance services Emergency repair services Regular maintenance checks 24/7 customer service Fault diagnosis and troubleshooting Replacement parts and components Software updates and upgrades

#### Packing and Shipping:

The packaging and shipping of Solar LED Street Light is as follows: Packaging: The Solar LED Street Light is packed in a cardboard box with foam lining. The box is secured with bubble wrap and strapped with a plastic belt to ensure a safe delivery. Shipping: The Solar LED Street Light is shipped via a reliable courier service. The delivery time is estimated to be within 3-5 business days.

### FAQ:

Q: What is Yahua Solar Street Lighting?

A: Yahua Solar Street Lighting is a brand of solar LED street lights made in Guangdong, China, with certifications from CE, IP65, ROHS, and ISO.

Q: What type of packaging does it come in?

A: Yahua Solar Street Lighting is packaged with anti-collision and shatterproof materials.

- Q: How long does the delivery take?
- A: Delivery times may vary, but generally Yahua Solar Street Lighting can be delivered within 5-8 days.
- Q: What payment methods are accepted?
- A: Yahua Solar Street Lighting accepts T/T, Western Union, and MoneyGram as payment methods.
- Q: How many pieces can be supplied each month?

A: Yahua Solar Street Lighting can supply up to 500 pieces per month.

Shaanxi Yahua Lighting Electric Equipment Co., Ltd.



summer@sxyhzm.com

Solarledstreet-light.com

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