# Aluminium Ip66 Integrated Solar Street Light 6000K Motion Sensor All On One Solar Street Light

## **Basic Information**

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

25.6V 32Ah/48Ah

Monocrystalline Silicon

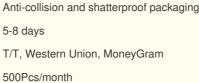
80-200W

6000K

Lamp

China

- Certification: CE IP65 ROHS ISO
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:





## **Product Specification**

- Sensing Distance: 20-25m
- Installation Height: 9-12m
- Battery Capacity:
- Power:
- Color Temperature:
- Solar Panel:
- Material: Aluminum Alloy
- Voltage: 25.6V
- Highlight:



Smart Light Control -

Turn on automatiovally at night

#### More Images





6000K Color Temperature Solar Street Light, Waterproof Aluminum Alloy Solar Integrated

Our Product Introduction

#### Product Description

#### Features:

1. Integrated Design: The street light features a sleek and modern design that combines solar panels, a microcomputer control system, lithium batteries, and high-power, high-efficiency LED light sources, providing an aesthetically pleasing, minimalist, and stylish appearance.

2. Human-Centric Design: Incorporating military-grade body sensing technology, infrared radar, microwave sensing technology, light control, and time control, the system offers various personalized operating modes, allowing for adjustment of power levels based on different periods.

3. Battery Management System: The street light utilizes advanced lithium iron phosphate or ternary lithium power batteries and a proprietary battery management system, ensuring greater stability and a longer lifespan.

4. High-Power, High-Efficiency LED Bulbs: With high quality chip LED bulbs, the street light achieves a brightness of over 180lm, surpassing standard LED sources in brightness and stability.

5. Batwing + Polarized Lens: The street light is equipped with a specialized lens that enhances light transmittance, improves illumination, and ensures better illumination uniformity.

Specification	Feature	Sizes
Power:150W Solar panel:Poly 6V 50W Battery:LiFePO4 3.2V/40000mAh	Light control+Remote controller+PIR sensor CRI>75 Ra CCT: 3000K/4500K/6000K Housing Color: grey IP rating:IP65 Detection distance: 3-8m Charging time:4-6 Hours Working time: 24-36 Hours Material:Aluminum Chips: Epistar SMD5730 2 Years Warranty	Light size: 878x386x81mm
Power:200W Solar panel:Poly 6V 65W Battery:LiFePO4 3.2V/50000mAh		Light size: 1180x380x81mm
Power:250W Solar panel:Poly 6V 80W Battery:LiFePO4 3.2V/60000mAh		Light size: 1323x386x81mm
Power:300W Solar panel:Poly 6V 90W Battery:LiFePO4 3.2V/80000mAh		Light size: 1428x386x81mm
Power:400W Solar panel:Poly 6V 100W Battery:LiFePO4 3.2V/90000mAh		Light size: 1598x386x81mm

Applications

Our products can be used on the road, in the garden as well as in the park.

suit their needs.

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