



## IP65 Aluminium Solar Street Light

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: Yahua lighting
- Certification: ISO CE ROHS IES
- Model Number: YHZ-SSL
- Minimum Order Quantity: 10pcs
- Price: \$95-\$126/pc
- Packaging Details: Foam+carton
- Delivery Time: 5-8days
- Payment Terms: T/T, Western Union, D/A
- Supply Ability: 5000pcs one month



#### Product Specification

- Lamp Body Material: Aluminum Alloy
- Input Voltage: 12V
- LED Light Source: USA Bridgelux LED Chips
- Lumen Efficiency: 130-140Lm/w
- IP Grade: 65
- CRI: 80
- Working Temperature(°C): -25-60
- Warranty: 3-5 Years
- Highlight: **IP65 Aluminium Solar Street Light,  
12V Aluminium Solar Street Light**

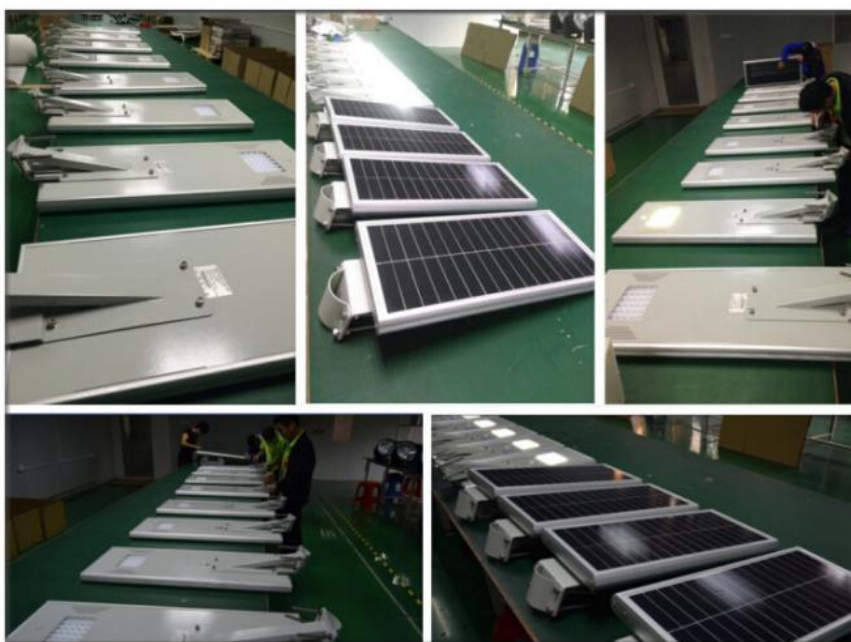
## Product Description

20W 30W 40W Integrated Solar Led Street Light All In One Solar System For Street Lighting

Light source	20watt	30watt	40watt
Solar panel	DC18V 18W	DC18V 30W	DC18V 40W
Battery	12.8V 6Ah lithium battery	12.8V 6Ah lithium battery	12.8V 6Ah lithium battery
Charging time	6Hours	6Hours	6Hours
Working time	Full power: 12Hours Saving mode:>20hours	Full power: 12Hours Saving mode:>20hours	Full power: 12Hours Saving mode:>20hours
Dimension	400*330*52mm	690*330*52mm	830*330*42mm
Net weight	5kgs	8kgs	12kgs
Mounting height	3-4m	4-5m	5-6m
Color Temperature	-40~+60	-40~+60	-40~+60
Beam angle	120°	120°	120°
Certificate	CE ROHS	CE ROHS	CE ROHS
Warranty	3-5 Years	3-5 Years	3-5 Years

### Main Features:

1. 120°wide lighting angle
2. Support 5-7 nights after full charging.
3. Easy to install and Auto on/off/sensor.
4. Elegant Integrated Design,Aluminum alloy case
5. Night sensor + Microwave motion sensor+Remote Control
6. 3030 Bridgelux High Efficiency LED Chip, 210LM/W,Aluminium alloy + PMMA,3 years and 5 years Warranty for choose



### Parts

"A small leak will sink a great ship", quality of parts is the most important factor for the system, we only choose the trustworthy raw material supplier.

### Switch

Adopt push type Switch technology ,quality stainless steel,more durable and waterproof.

### Housing

Quality aluminum alloy ,not only with good appearance,Waterproof and anticorrosion is strong point.

### Front-side housing

Newest science heat dissipation technology ,surface treatment make double anticorrosion and Anti-abrasion.

### Sensor

Top intelligent PIR motion sensor ,it could adjust suitable mode base on human activity automatically ,make longer backup time.

### LED Source

Quality USA Bridgelux LED light source.



### LED Panel

Charging direct under sun for 6-8 hours



### Micro-Controller

Turn on at night  
turn off at dawn  
motion activated



### Lithium Battery

Charge-discharge efficiency up to 90%  
Long lifespan up to 8 years



auto OFF



one third power lighting




full power lighting



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