



## PIR Motion Sensor 12V 40w Solar LED Street Light

### Our Product Introduction

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#### Basic Information

- Place of Origin: China
- Brand Name: Yahua lighting
- Certification: CE ROHS IES
- Model Number: YHZ-SSL40W
- Minimum Order Quantity: 1pc
- Price: USD121-USD135.00/PC
- Packaging Details: Foam+Carton
- Delivery Time: 5-8 Days
- Payment Terms: L/C, D/A, D/P, Western Union, MoneyGram, T/T
- Supply Ability: 3000PCS

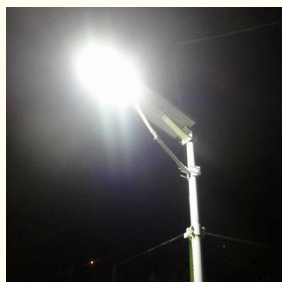


#### Product Specification

- Input Voltage(v): DC12V
- Item Type: All In One Solar Street Lights 40W
- Working Lifetime(hour): 50000
- Warranty(year): 3
- Working Temperature(°C): -20 - 60
- Lamp Body Material: Aluminum Alloy
- Highlight: 12V 40w solar street light,  
dustproof solar street light,  
12V Solar LED Street Light



#### More Images



## Product Description

### 12V aluminum all in one solar street light 40W motion sensor

On the principle of eco-friendly and intelligent application, this integrated solar LED street light was born to solve the problem of high expense electricity or lacking electricity in some areas, by using the solar power energy.

40W solar street light specification as below sheet:

PARAMETERS OF SRESKY ATLAS SERIES SOLAR LED STREET LIGHT 40W	
Product NO:	YHZ-SSL40W
Product Type:	Solar Led Street Light
LED	Pure white 6000K, warm white are available
Battery	Rechargeable Li-ion Battery
Solar Panel	Monocrystalline silicon
Material	Aluminium alloy
Size	787*359*60mm
Lighting Mode	Motion sensor, Time control, lighting sensor
Waterproof	IP65
Warranty	3 Years
Application	High way/Park/Street/Roadway/Parking Lot/Public square/School etc.

### Advantage of the Solar Street Light:

1. 120° wide lighting angle
2. Support 3 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, 160LM/W, Aluminium alloy + PMMA, 3 years Warranty
7. Aluminum alloy case, waterproof IP65, all in one design, easy to install.
8. Turn on at dusk and turn off at dawn automatically.





#### Controller

Smart controller with microwave induction and power saving.



#### Lamp bead(Korea Seoul brand)

SMD3030 high light efficiency>150lm  
Life span: 50000hours  
70Ra/ LM80 standard



#### Heat emission hole

Lower temperature of battery and extend working life.



#### Four types of installation

Standard lamp holder  
Adjustable angle lamp holder  
Straight sleeve lamp holder  
Slanted sleeve lamp holder



#### Switch

microwave induction with remote control.  
mechanical switch and time control



#### Controller

IP65 waterproof / 5 years warranty  
With strong noise resistance and high charging efficiency

IP65 waterproof connector

#### Solar panel

Monocrystal silicon  
Conversion efficiency>21%  
Life span: 25 years

#### Housing

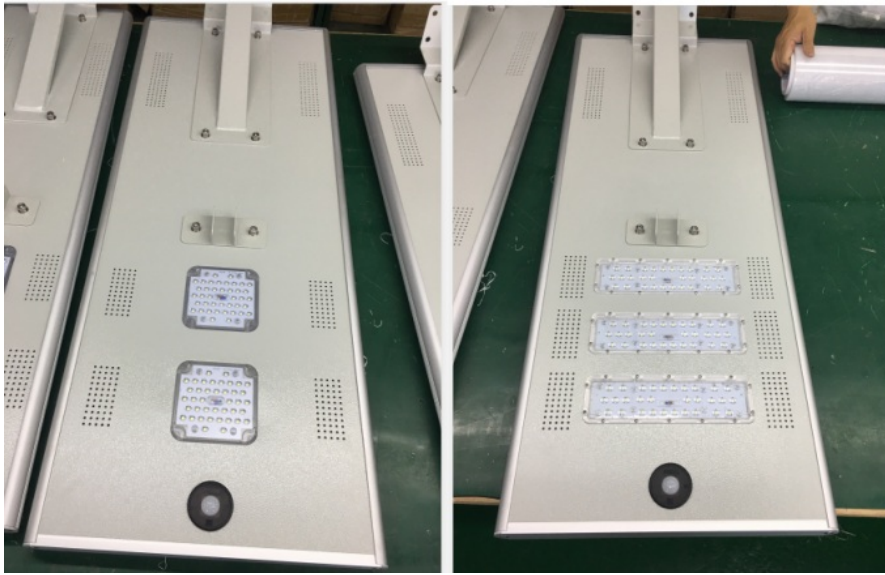
Housing is made of aluminum profiles with durable ,rustless, recyclable, fireproof and explosion-proof performance.

#### Lithium battery

Cycle life: more than 800 times.  
Three years warranty.

#### Heat insulation foam

Insulate heat from aluminium plates and extend working life.









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