

# LED Solar Street Light-C | 30W



- 1. All-in-one integrated design, easy to install
- 2. Die-cast aluminum alloy, anti-corrosion imitation marble painting surface
- 3. Solar pane 360 degrees adjustable, RGB flash light
- 4. Microwave radar sensor, MPPT controller, charging and overcharging protection
- 5. UVA(unmanned aerial vehicle) remote control, long distance detective
- 6. High-efficiency monocrystalline silicon solar panel, lithium battery
- 7. 4 light modes, RGB flash light, can be used as muti-function lighting

## **Shenzhen ERS Technology**

Road, Xixiang Town, Bao'an District, Shenzhen, China Warehouse Add: 57 Tarnard Dr, Braeside VIC 3195

**Tel:** 048 470 3010

















## **APPLICATION**

Widely used in branch roads, streets, and factory roads, parks, villages, mountainous areas and remote areas like, courtyards, schools, squares and other places that need outdoor lighting.







## **STRUCTURE**



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## **SPECIFICATIONS**

Item No.	ERS-SSC-30W	
Lumen	3000lm	
Color Temperature	3000K 4000K 5000K 6000K 7000K	
Material	High-end Aluminum Alloy + Fire-rated PC	
Battery	Lithium battery 11.1V (24–63AH)	
Solar Panel	Monocrystalline Silicon 18V (50–160W)	
LED	Bridgelux 3030	
Waterproof IP Grade	IP 67	
Discharge Time	Lighting 12 hours/day, support 10 rainy and cloudy days (motion sensor)	
Charging Time	4–5hours (Bright sunshine)	
Installation Diameter	Φ60–65mm (Suggest)	
Product Size	598*230*261mm	
Product Weight	11–15kg	
Working Temperature	-25°C to + 65°C	
Certificate	CE ROHS IP65	
Warranty	5 years	
Remote Control	yes	
Color Rendering Index	Ra≥80	

Inductive head	LED Indicator status	Function
	Red (blinking)	Charging
	Red (bright)	Full charge
	Blue (off)	Out of battery
	Green (bright)	Normal work

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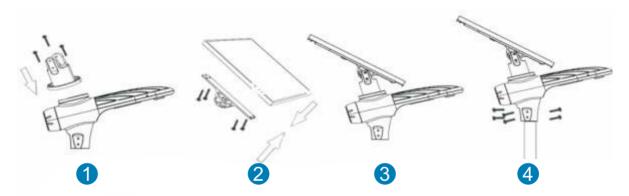


### INTELLGENT MICROWAVE INDUCTION

The second generation of integrated solar street lights equipped with the latest microwave induction technology. Solve the technical problem that traditional microwave induction is easily disturbed. Sensing distance up to 30 meters. Two to three times that of traditional infrared sensors, guarantee the effective lighting of street lamps, more environmental and energy saving.

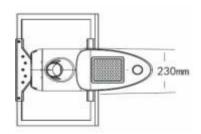


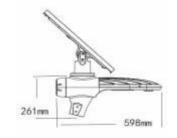
#### INSTALLATION INFORMATION

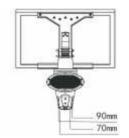


- 1. Determine the direction of the rotating fastener, tighten the screws;
- 2. Secure solar panels and brackets with screws;
- 3.Use 2 longer screws to adjust the angle fixed;
- 4. Mount the lamp into the pole and tighten the screw.

# **DIMENSION (Unit:mm)**







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