

IP65 WATERPROOF

Fearless of extreme weather.
Outdoor rain and lightning protection.

YL-233 Series
Solar Street Light



LED Highlight Beads

Moisture-proof and waterproof LED lamp
bead brightness life longer.



Aluminum Lamp Body

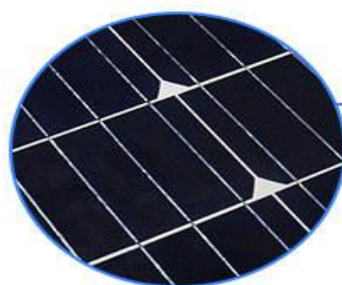
High Lumen LED Chip

PIR Sensor

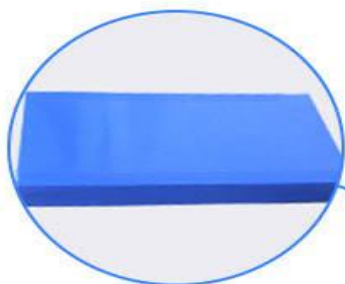
Solar Panel

ON/OFF

Die-cast Aluminum Bracket
(Adjustable Angle 15°-30°)



Solar Panel



Lithium Battery



SMD 3030 or 5050 Chips



PIR Sensor

LED Power

Choose the wattage you want



YL-2332



YL-2333



YL-2334

Model Code	YL-2332	YL-2333	YL-2334
LED Power	20W	30W	40W
Lumens output LED chip brand LED	180-200 lm/w chips3030 (Life time 100000hours) Lamp: one module 50PCS chips or chips5050 one module 8PCS chips Viewing Angle:75*150		
CCT	2700K/3000K/4000K/6500K		
Mono Solar Panel Imported High Efficiency Monocrystalline Silicon Life time 25years	40W	50W	65W
Solar Controller Type	MPPT		
Lifepo4 Battery(Wh) Life time 5-8 years	160	240	360
Fully Charging Time	6~8 hours		
Continue Rainy Day Lighting Time Support full power	3~5 days		
Operating Temperature	-20C~65 C .		
Lighting Mode .	PIR/Timer/Mircowave		
Pole Diameter	60-76mm / 89mm		
mounting height	3-5M	3-6M	5-8M
Warranty	3Years		
Product Dimension High Class Aluminum (anodic oxidation treatment)	697*361*209mm	846*361*209mm	1096*361*209mm
certificates	CE/ROHS/IP65	CE/ROHS/IP65	CE/ROHS/IP65

Product Details



► Smart sensor

Multifunctional microwave induction.



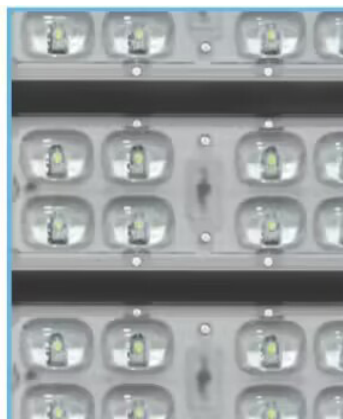
► Induction range

130° Induction angle,
10m Induction distance.



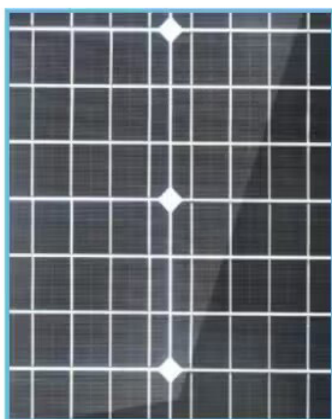
► Smart Remote

There are multi-working modes, you can change its working mode as you need.



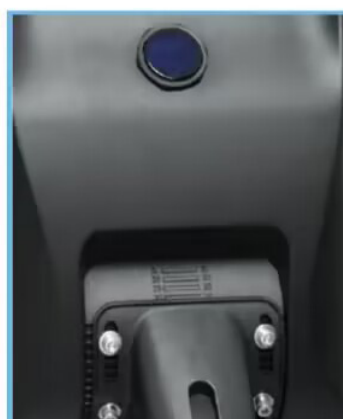
► Lumileds LEDs

High brightness, lifetime
100000 hours.



► Solar panel

High-efficiency solar panel,
>21% photoelectric conversion rate, special surface treatment.



► Thickened aluminum die-casting shell

The shell is made of ADC12 aluminum die-casting, which has high temperature resistance, anti-corrosion, effectively guarantees the service life of the lamps.



► The whole lamp IP66 Ingress protection

Lamp with silicone waterproof sealing strip, UV-resistant material, reliable without failure.

SOLAR STREET LIGHT

Intelligent high-brightness light source



Sun charging in daytime



When people leave
25% brightness



When people close
100% brightness

Quick Charging -Fully charge in 5-8 hours if get enough sunlight.

Long Lasting -12.6V 22AH Lithium Battery, Keeps the light on even in rainy days .Radar Sensor -When people or vehicle pass by, the sensor will detect the motion and light will lighten up to 100% efficiency. The brightness of the light will be reduced gradually to 25% after the people and vehicle pass.

Application

Fast charging, extended discharge point 365 days of lighting. charging as usual in rainy and cloudy days. It can be used outdoor, Garden, Road, Villa, Parking lot, Rural, Hotel, etc.



Garden, Road, Villa, Parking lot,
Rural, Hotel, etc.