



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

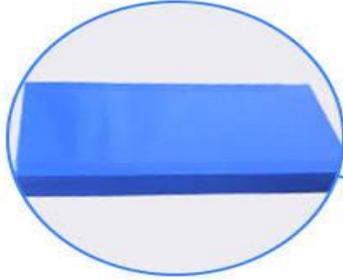
Solar Panel

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



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.



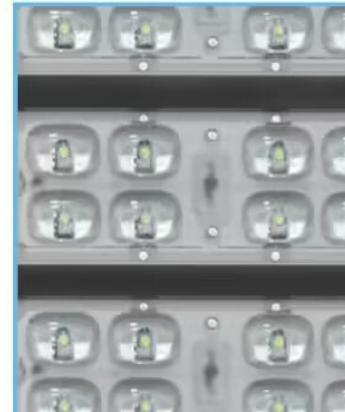
▶ Induction range

130° Induction angle,
10m Induction distance.



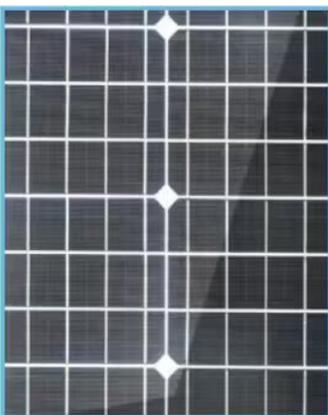
▶ Smart Remote

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 dischargepoint 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.