

Technical Data:	
Power:	200w
Lumens:	160Lm/W
CCT:	6000k
Solar panel type:	6V 15W polycrystalline
Protection Rating:	IP65
Battery Type:	3.2V 18Ah LiFePO4
CRI:	>80
Certifications:	CE, RoHS
Dimensions (MM):	550mm x 120mm
Lifespan:	> 200 Discharge cycles
Warranty:	3 years

Intelligent Light Control

Turn on the light automatically at dusk, turn off the light at dawn and start charging.

Microwave Sensor

Strong anti-interference: It is affected by external natural factors and its performance is stable and reliable.
Automatic metering: Automatically recognizes the intensity of ambient light, reaches the lighting demand setting and lights when someone. Automatically turn on the light after sensing people and they are not interfered by external factors such as sound and objects.

IP65 Waterproof

The street light adopts IP65 waterproof and lightning protection, which can withstand various outdoor environments and weather conditions. Working temperature: -20°C 65°C.

Lithium Battery Advantages

- Green and environmental protection: no toxic heavy metal substances such as lead, mercury and cadmium are produced.
- Lithium-ion battery can be charged and discharged at any time, unlike nickel-metal hydride and nickel-tin batteries.
- The environmental temperature difference changes adaptability: can be used in the environment of -20 ° C ~ 60 ° C.
- Production basically does not consume water, which is very beneficial to countries where water sources are scarce.
- Lithium battery voltage platform is high: the average voltage of the single battery is 3.2V or 3.7V.
- The service life is relatively long: the service life can reach more than 6 years.

We offer a 3 year warranty on this product.