

CCTV 150W Solar LED Street Light Specification

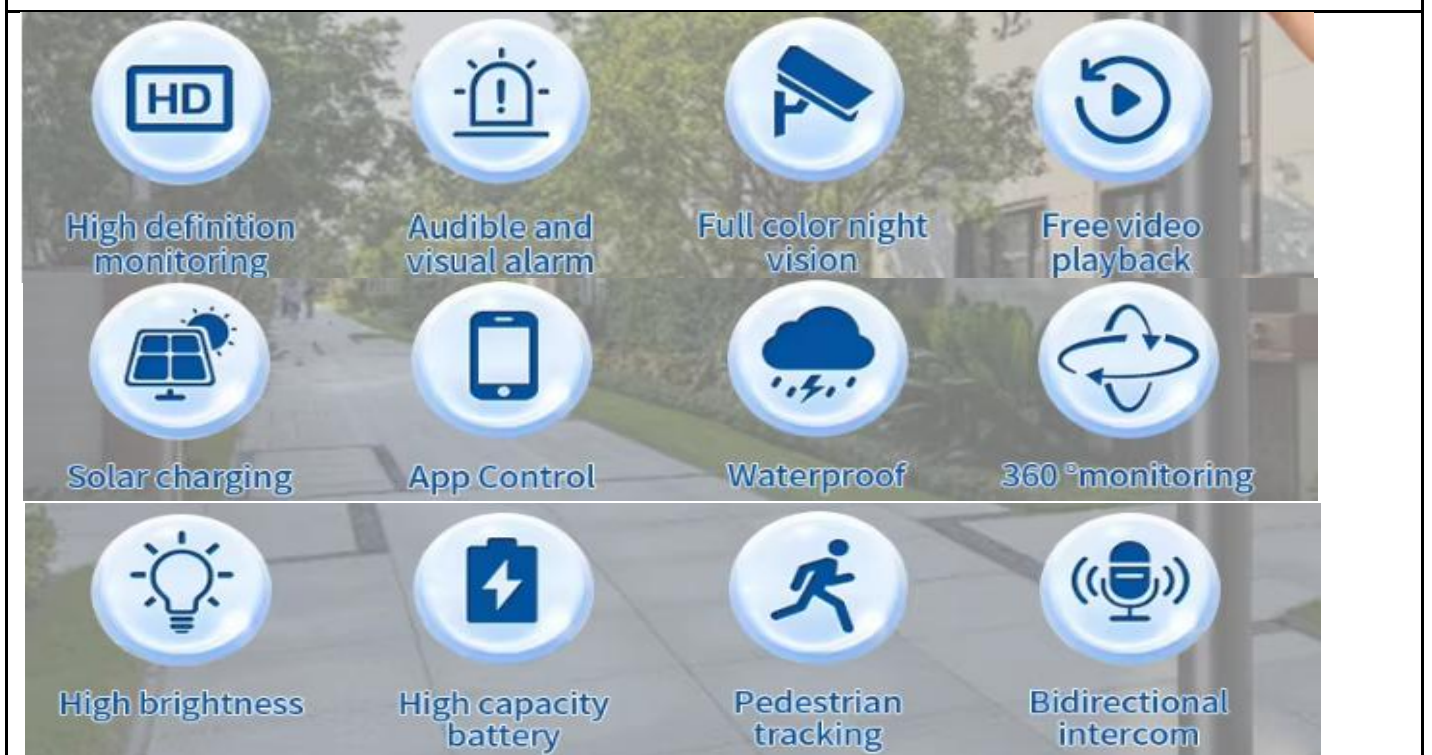
Product Picture	Key Features	
	1. Aluminum Case,Anti-corrosion and Anti-Typhoon. 2. Mono solar panel,efficiency>23%. 3. Over 3,000 cycles of charge and discharge. 4. One step installation,FREE maintenance. 5. BMS battery system protection. 6. Support CCTV 4G and WiFi version. 7. Provide OEM & ODM solar solution service	
	Model No.	JXL-ISL02-150W-4G
	Version	4G SIM Card
	Flux Luminous	150LM/W
	Super bright LED Chip	160pcs
	LED Lifetime	>100,000hours
	MONO Solar Panel	9V/90W
	Solar Panel Lifetime	>25 years
	Core Technology	MCU 4.0 Intelligent Control
	NEW LiFePO4 Battery	6.4V/45Ah(288Wh)
	Battery Life time	8-10 years(Life cycle>2,500 times)
	Light Distribution	70°X140°
	Color Temperature	6000K,Ra>70+
	IP / IK Class	IP65 / IK08
	Sensor	PIR Motion Sensor
	Control Model	On/off switch
	Working Model	Auto-adjusting mode
	Charging Time	6-8 Hrs under strong sunshine
	Remote controller	Yes
	Lighting Time in Rainy Day	3-5 Days
	Body Materials	Aluminium + PC
	Recommended Height	6 meters
	Recommended Pole Spacing	25-30 meters
	Working Temperature	-25℃~+65℃
	Lamp Arm Adjust Angle	0°-90°
	Installation Method	∅ 60mm
	Product Size	1055*356*60mm
	Carton Size	110*41*21cm
	Gross Weight	12.5KG
	Warranty	3 years
Certificate		ISO,IEC,CE,RoHs,IP65,IES,MSDS
Currently over 400,000 lighting fixtures installed in over 60 countries over the last few years		

4G Cameras Brief Specification	
Camera Sensor Type	1/3.2 CMOS Sensor
Camera Audio	Microphone
Minimum Illuminance	0.5 Lux at day,0.01Lux at night
Video compression standard	H.264
Maximum image size	1920*1080(2MP)
Storage Function	TF Card,Maximum support 256GB
App Download	P6SLite

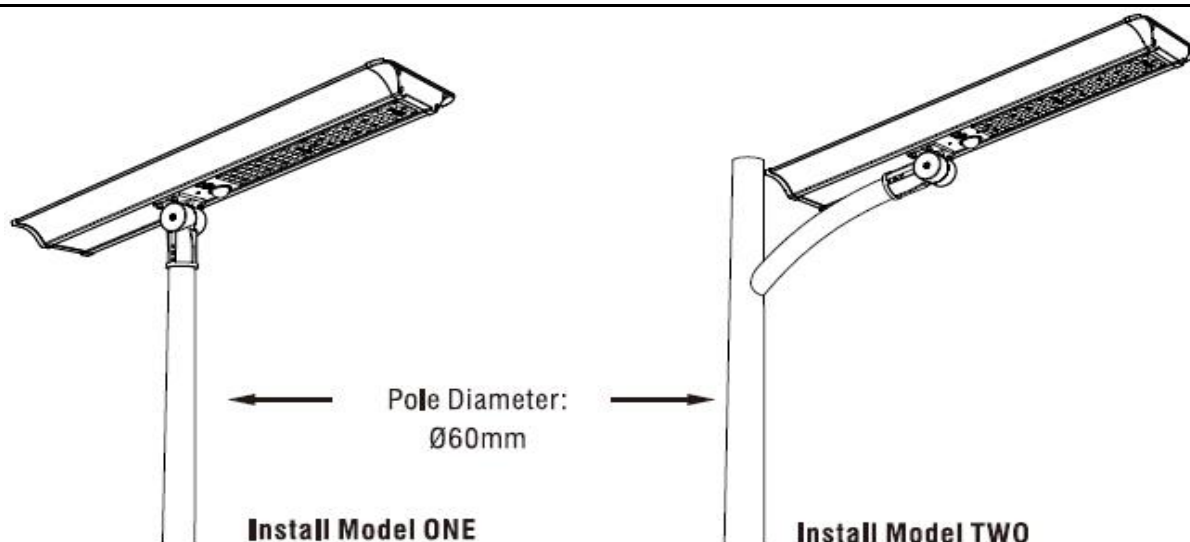
Cameras Picture



Key Features



Installation



Intelligent Control System

Light Distribution Simulation(DIALux Simulation)



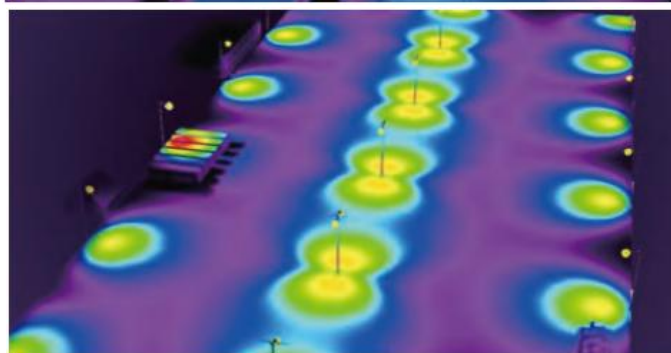
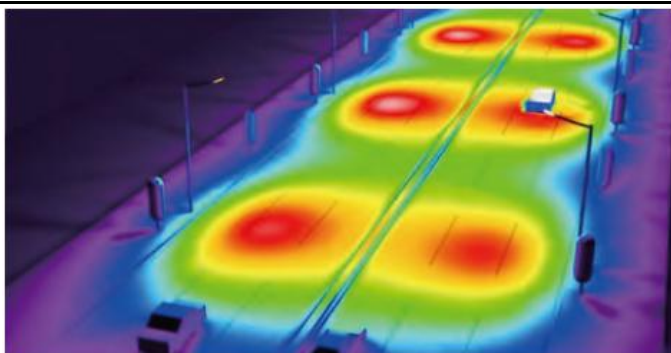
BMS

BMS: Intelligent management and maintain each battery unit, help to prevent over-charging and over-discharge of the battery, monitor the battery's state, effectively extend the battery's lifespan, and ensure the product's durable Operation safety.



MPPT

MPPT: Maximum power point tracking, controller can track the maximum power generation efficiency of solar panels. Charging efficiency increases 15%-20% compared to PWM controller.



Good reviews from customers

Order No.: [16502793001035870](#)

Time Created: 2024-08-13 16:10

Benjamin Olleta, Philippines

Supplier Service: Very Satisfied (5 stars)

On-time Shipment: Very Satisfied (5 stars)



Hot products solar street lights 100w - 20w ou...



Quality product.



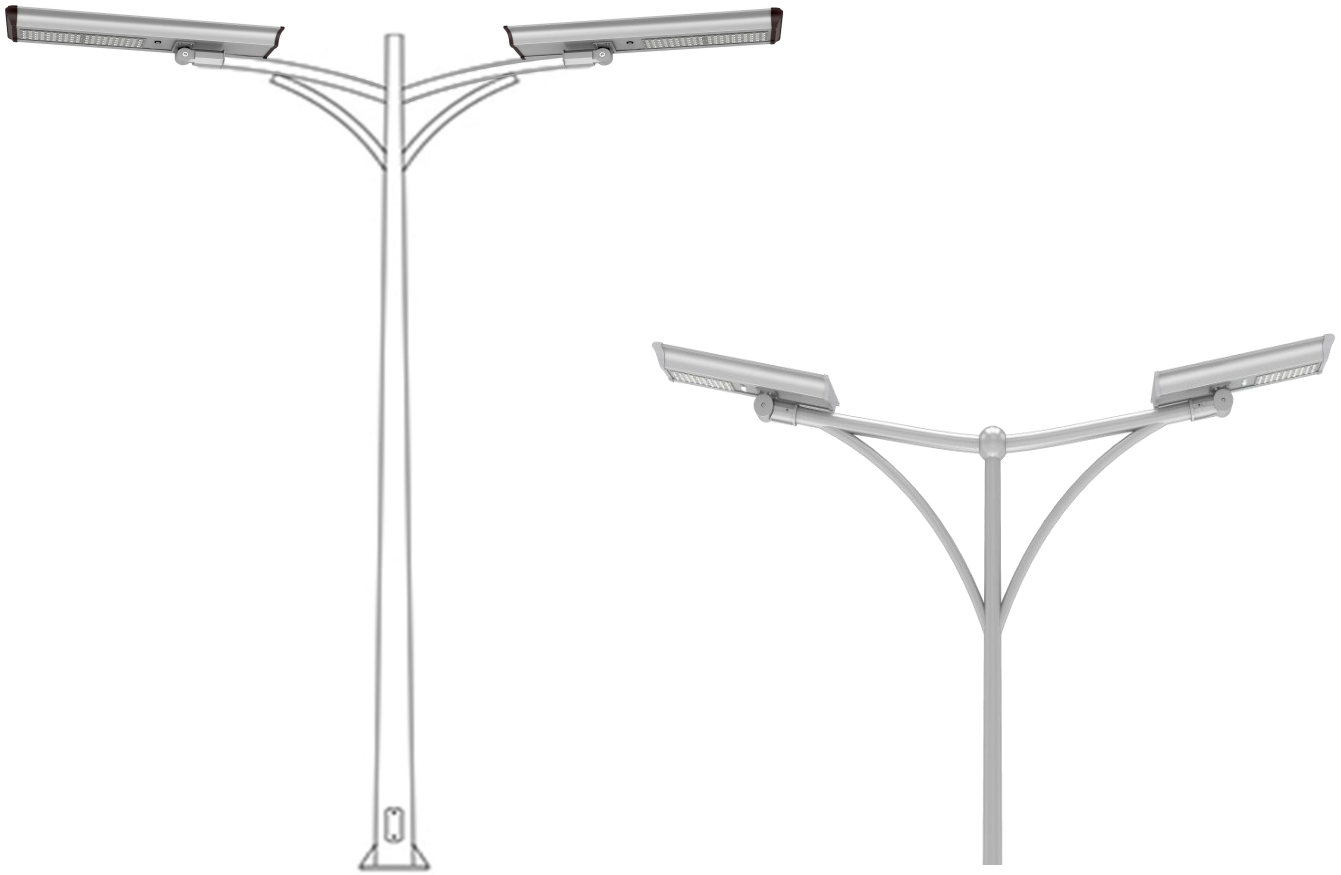
Hansen Xia

Shenzhen Jingxinlong Optoelectronic Technology Co., Ltd.

2024-08-13 18:30

Thank you very much sir. Hope we can support you to win more government project.
This is our High quality solar street light series: 30W/60W/80W/100W for different install height.
We are only use NEW A grade LiFePO4 Lithium battery (With BMS), Mono solar panel, MPPT controller, Aluminum materials... 3 years warranty.

Double Arm Installation



Projects Pictures

Ghana Project



Australia Project

