

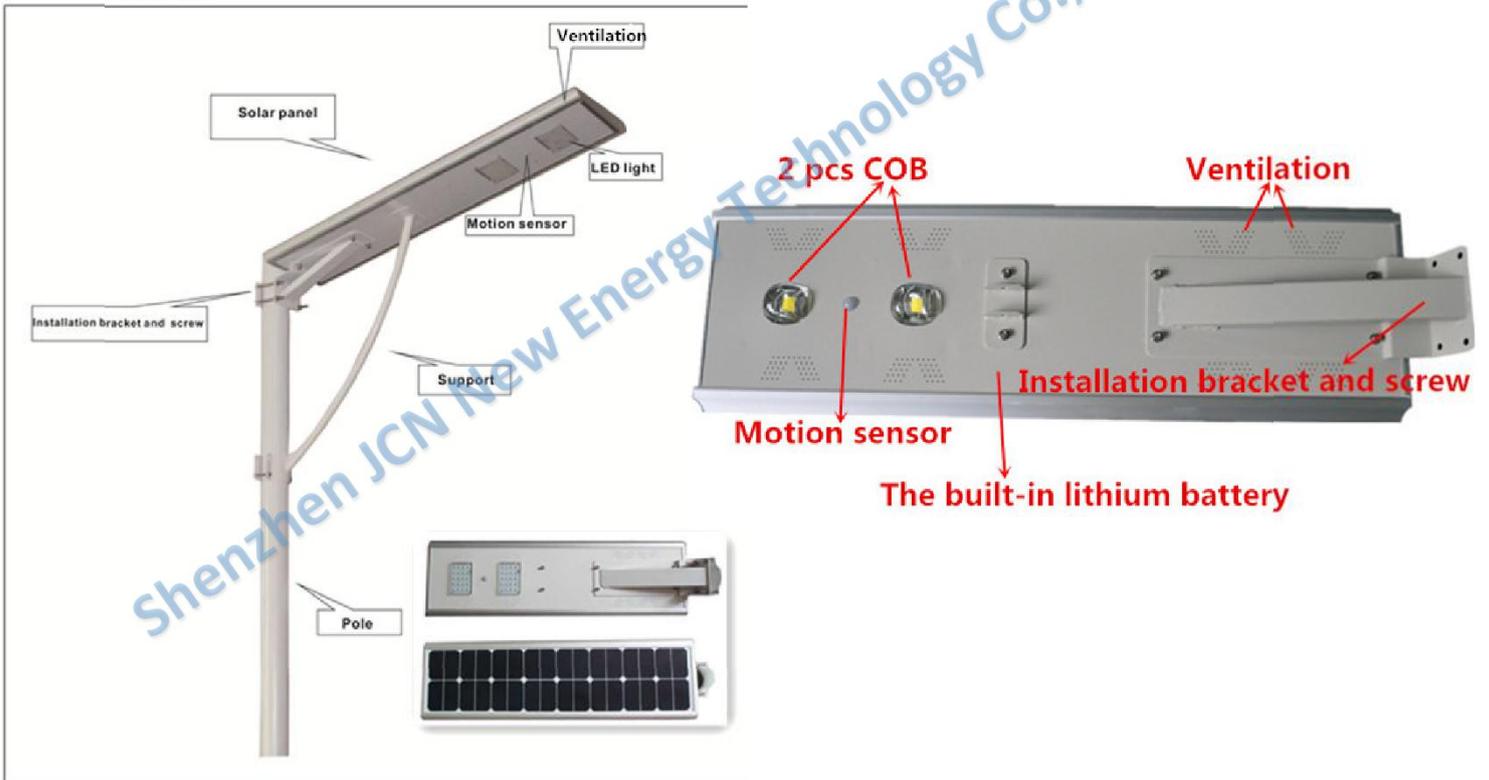
## All in one solar street/garden light (50W)

Solar panel	Max power	18V 70W (Sunpower monocrystalline silicon from USA)		
	Life time	25 years		
Battery	Type	12.8V 36AH(Lithium iron phosphate Battery); brand:mottcell		
	Life time	5 years		
LED Lamp (with motion sensor)	Max power	12V 50W		
	Led chip brand	Bridgelux from USA with high brightness		
	Lumen (LM)	6250-6500lm (125-130lm/w)		
	Life time	50,000hours		
	Viewing Angle	120°		
Controller	Specifications	12V 10A MPPT intelligent controller,light and time control,auto ON/OFF Overload Protection;Over Charging Protection;Over Discharge protection Short circuit protection;Anti reverse polarity protection Cutting off by itself;Anti pouring charge;Anti thunder		
Accessories	For installation	Installation bracket/Nuts/Bolts		
Charge time	By sun	6 hours		
Discharge time	Full power	more 15 hours		
	Saving mode	more 30 hours		
Working Temperature	Range( °C )	-30°C~+70°C		
Colour temperature	Range(k)	6000-7500k (can customized)		
Mounting height	Range (m)	7-9m		
Space between light	Range (m)	25-30m		
Lamps material of main	Aluminium alloy			
Certificate	CE / ROHS / IP65			
Warranty period	2 years			
Packing & Weight	Product size	1200*380*160m	Corton size	1230*460*230 mm
	Product weight	21kg	GW. for corton	24.5kg
	Packing box	neutral	Q'ty/ctn	1sets/ctn
Packs Containers	20' GP	280 sets	40' GP	620sets

**Remark:**

1. Sample Price and Wholesale Price in this offer are based on EXW price, not including shipping costs , tax and duties;
2. More quantity, more discount;
3. Payment method: T/T 100% or Western Union 100% Under USD30,00, 30% Deposit and 70% before delivery for more than USD 30,00;
4. Quotation validity: 20 days.

## Product Shows



## Applications



### **The advantages of all in one solar street light.**

- 1, All in one solar street light centralize a high-efficiency solar panels, 5 years long-life Lithium iron phosphate Battery, high luminous efficiency of LED and intelligent controllers, motion sensor, anti-theft mounting brackets into one solar street light.
- 2, The benefits of all in one solar street light is easy to install, light weight, usually two workers can complete the installation only with a wrench in 5 minutes, neither the use of heavy equipment or tools, nor technical support or engineers's guidance.