All in one solar street/garden light (5W)				
Solar panel	Max power	18V10W (high efficiency monocrystalline silicon)		
	Life time	25 years		
Battery	Туре	12.8V 4AH (Lithium iron phosphate Battery),brand:mottcell		
	Life time	5 years		
LED Lamp (without sensor)	Max power	12V 5W		
	Led chip brand	Epistar with high brightness		
	Lumen (LM)	625-650lm (125-130lm/w)		
	Life time	50,000hours		
	Viewing Angle	120°		
Controller	specifications	12V 5A 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	12 hours		
	Half power	24 hours		
Working Temperature	Range([°] C)	-30℃~+70℃		
Colour temperature	Range(k)	6000-7500k (can customized)		
Mounting height	Range (m)	2.5-3m		
Space between light	Range (m) 7-9m			
Lamps material of main	Aluminium alloy			
Certificate	CE / ROHS / IP65			
Warranty period	2 years			
Packing & Weight	Product size	480*280*55mm	Corton size	500*570*370mm
	Product weight	4.5kg	GW.for corton	22kg
	Packing box	neutral	Q'ty/ctn	4sets/ctn
Packs Containers	20GP	1080pcs	40GP	2250pcs

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 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.