

All in one solar street/garden light (15W)

Solar panel	Max power	18V 30W (high efficiency monocrystalline silicon)		
	Life time	25 years		
Battery	Type	12.8V 12AH (Lithium iron phosphate Battery), brand:mottcell		
	Life time	5 years		
LED Lamp (with sensor)	Max power	12V 15W		
	Led chip brand	Epistar with high brightness		
	Lumen (LM)	1875-1950lm (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	7 hours(With strong sunshine)		
Discharge time	Full power	more than 15 hours		
	Saving mode	more than 24 hours		
Working Temperature	Range(°C)	-30°C~+70°C		
Colour temperature	Range(k)	6000-7500k (can customized)		
Mounting height	Range (m)	4-5m		
Space between light	Range (m)	10-15m		
Lamps material of main	Aluminium alloy			
Certificate	CE / ROHS / IP65			
Warranty period	2 years			
Packing & Weight	Product size	710*350*55mm	Corton size	730*440*450mm
	Product weight	8.0 kg	GW.for corton	28kg
	Packing box	neutral	Q'ty/ctn	3sets/ctn
Packs Containers	20GP	639set	40GP/40'HP	1290set/1419set

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.

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.