Solar panel Life time 25 ye	ears V 24AH (Lithiur	ciency monocrysta	ılline silicon)	
Life time 25 ye	V 24AH (Lithiur			
Type 12.8'	`	25 years		
Raftery		12.8V 24AH (Lithium iron phosphate Battery); brand:mottcell		
Life time 5 year	5 years			
Max power 12V	12V 30W			
Led chip brand Bridg	Bridgelux from USA with high brightness			
LED Lamp (with sensor) Lumen (LM) 3750	3750-3900lm (125-130lm/w) 50,000hours			
Life time 50,00				
Viewing Angle 120°	120°			
Controller Specifications MPP Specifications Over	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 Insta	Installation bracket/Nuts/Bolts			
Charge time By sun 6 hor	6 hours (with enough strong shine)			
Full power more	more 15 hours			
Discharge time Saving mode more	more 30 hours			
Working Temperature Range(°C) -30 °C	-30℃~+70℃			
Colour temperature Range(k) 6000	6000-7500k (can customized)			
Mounting height Range (m) 6-7m	6-7m			
Space between light Range (m) 18-2	18-20m			
Lamps material of main Aluminium alloy			-	
Certificate CE / ROHS / IP65	CE/ROHS/IP65			
Warranty period 2 years				
Product size 1170	0*330*140mm	Corton size	1210*410*210 mm	
Packing & Weight Product weight 16.5	kg	GW.for corton	19kg	
Packing box neut	ral	Q'ty/ctn	1sets/ctn	
Packs Containers 20' GP 300 s	sets	40' GP	660sets	

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.