

[SOLAR-JOY] Smart Street Lamp



- Wireless application-Integrated solar panel, LED, lithium battery, micro-controller and other accessories into one system, simple and stylish.
- Micro-computer controlled-Combine motion sensor system, light control system and time Control system perfectly, ensure whole system more energy-efficient.
- Easy installation-No power required, no cables required, easy installation in 5 minutes.
- Solar panel angle adjustable-Adjustable in vertical and horizontal direction, ensure maximum efficiency of solar energy conversion.
- Good heat dissipation-Solar panel, battery and light body do not connect directly, they will not conduct heat to each other, to support good heat dissipation and long lifetime.
- Lithium battery-Adopt lithium battery to replace traditional gel battery, longer lifetime.
- Low cost-Compared with traditional solar led lights, much lower cost, easy to transport.

30W Solar Street Lamp

From dark to dawn, 11-12 hours/night, with intelligent brightness

Solar Panel	Max Power	18V 55W (High Efficiency Mono crystalline Silicon)
	IMP	3.06A
	LifeTime	25 Years
Battery	Type	11.1V/26Ah Lithium Battery
	Upper/lower cut off	12.5V/9V
	Life Time	5-10 Years
LED Lamp	Max Power	12V 30W
	LED Chip Brand	USA Cree Chips with High Brightness
	Lumen (LM)	4000-4300LM
	Life Time	50000 Hours
	Viewing Angle	70*140°



Charge Time	by Sun	6-7 Hours (with Enough Strong Shine)
Discharge Time	Full Power	More 15 Hours
	Saving Mode	More 34 Hours
Controller	specification	12V/ 8A
working Temperature	Range(°C)	-30°C~+70°C
Colour Temperature	Range(K)	2700-6500K
Mounting Height	Range (M)	5-7M
Space Between Light	Range (M)	16-20M
Main Material of Lamp	Aluminium Alloy	
Certificate	CE / ROHS / IP65 /IES	
Warranty Period	3 Years	
Packing & Weight	Product Size	1080*325*45mm
	N. W/G. W.	11kg/13kg
	Carton Size	1225*390*185mm
	Q'ty/CTN	1Set/CTN
Packs Containers	20' GP	313 Sets
	40' GP	672 Sets