80W LED All In One Solar Light(INH-80)



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SOLAR LED STREET LIGHT 5 Years Product Warranty

Model No.: INH-30W/40W/50W/60W/70W/80W

General information:

On the principle of eco-friendly and intelligent application, this integrated solar LED street light was born to solve the problem of high-expense electricity or lacking electricity in some areas, by using the solar power energy. Well-designed by our senior ID engineer, super-thin body design of 26mm thickness, detachable battery storeroom and RGB indicator makes it more artistic and easier to operate.

INH-80W 1. Product Parameters

Electrical Characte	ristic
Model No.	INH-80W
Solar Panel Volt/Power	18V/110W
Battery Capacity	519.5WH Lithium
Charging Time	6-8 H
Discharging time	>36 H
Working Temperature	-25C ~+65C
Switch Threshold	15 LUX
Sensing Distance	≤12M
LED	84 PCS 5050LED
Lumen Flux	8500-10000 LM
Luminous Efficiency	130-150LM/W
Light Distribution	Batwing Type
Color Temperature	2800-6500K
Light Body Size	1755*360*270MM
Weight	
Installation Height	9-11M
Pole Installation Distance	27-33M

Product Advantages

Compared with LED street light

- 1.Supplied by solar power energy, eco-friendly and no electricity charges;
- 2.DC12V power supply system, more safety than commercial electricity;
- 3. Easier installation, no buried cable;

4.Lower maintenance cost, all the problems will be found on smartphone APP;

5.All the lights are independent, won't affect each other if any problems occur;

6.Time control and light control, will automatically turn on/off according to the real-time environment, and can set lighting time in different periods.

Compared with other solar street light

1.Self-designed and self-developed, exclusive private mold;

2.All the components, such as solar panel, battery packing and controller, are entirely produced and tested by our workshop, which makes the quality control better;

3. Choose raw materials from major brand suppliers, such as Bridgelux;

4.All the lights will be under aging test for 72 hours to guarantee the quality before shipping;

5.Patent bluetooth APP, can turn on/off the light, read the data, troubleshooting and so on;

6.With detachable battery storeroom, easier to replace the battery or controller, no need to disassemble the light;

7.We provide 5 years warranty.

Product link : https://www.sinolsolar.com/80w-led-all-in-one-solar-lightinh-80.html