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## 60W LED All In One Solar Light(INH-60)



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SOLAR LED STREET LIGHT  
5 Years Product Warranty

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

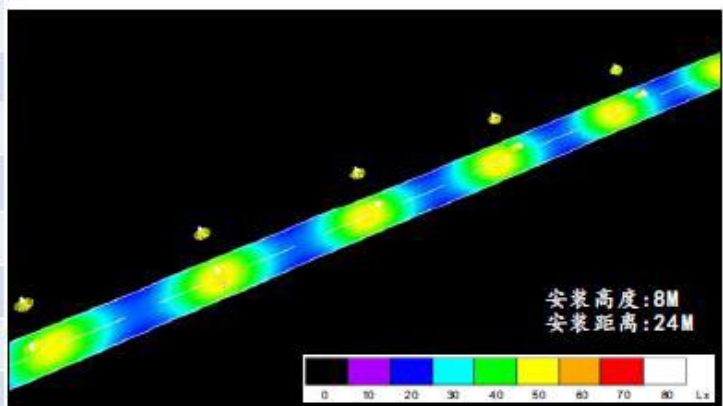
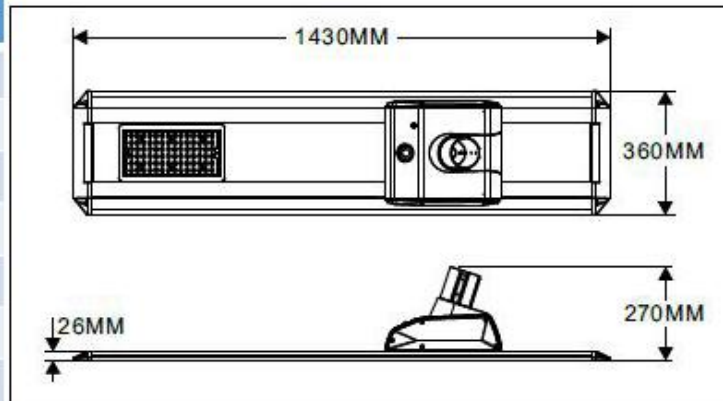
General information:

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-60W

## 1. Product Parameters

Electrical Characteristic	
Model No.	INH-60W
Solar Panel Volt/Power	18V/90W
Battery Capacity	404WH Lithium
Charging Time	6-8 H
Discharging time	>36 H
Working Temperature	-25C ~+65C
Switch Threshold	15 LUX
Sensing Distance	≤12M
LED	60 PCS 5050LED
Lumen Flux	6500-8000 LM
Luminous Efficiency	130-150LM/W
Light Distribution	Batwing Type
Color Temperature	2800-6500K
Light Body Size	1430*360*270MM
Weight	
Installation Height	7-9M
Pole Installation Distance	21-27M



### 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

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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/60w-led-all-in-one-solar-lightinh-60.html>