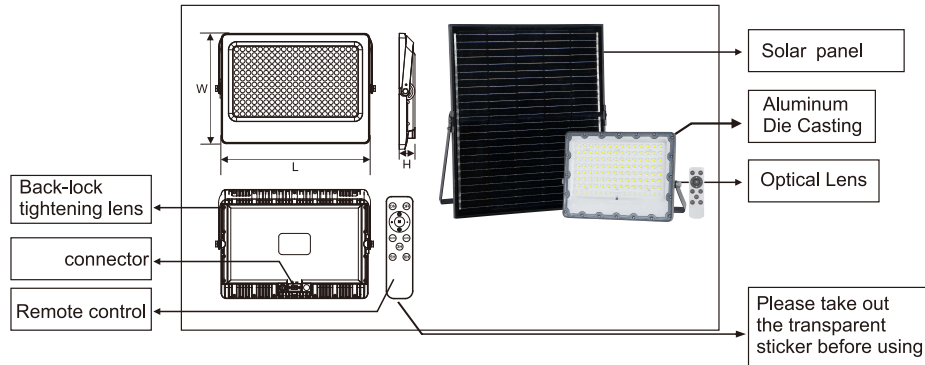


# LED SOLAR FLOOD LIGHT

## User Manual

Please take time to read this leaflet carefully and retain it for future reference.

### Diagram:



### Specification:

Lamp body	Power	50W	100W	200W	300W
Lamp type		LED2835			
Size		150.6x98.6x42.3mm	192x132x40.8mm	240x173.3x40.8mm	271.5x198.3x40.8mm
Battery	Capacity	5000mAH	10000mAH	20000mAH	25000mAH
	Material	LiFePO4 Battery			
Solar Panel	Power	5V/6W	5V/15W	5V/25W	5V/30W
	Material	Monocrystalline			
	Size(mm)	210x200x17mm	390x235x17mm	390x375x17mm	390x450x17mm
Color temp		3000K/4000K/6000K			
CRI		≥ 75			
Protection level(conform)		IP65			
Work temp		-10°C ~ +45°C			

### 50W 100W 200W 300W

- Charging time with solar irradiation is 5-8 hours, but there are many factors due to the processes of usage and region with customers.
- Discharge time, our mode is 100% brightness in the first hour, 80% brightness in the second hour, 60% brightness in the third hour, 50% brightness in the fourth hour, 30% brightness in the fifth to sixth hour. It will not be extinguished until dawn and switch to charging mode.
- Timing function: 3H, 5H, 8H
- Another mode is brightness adjustment mode, which is indicated on remote control.
- Best effect, recommended use of "AUTO" automatic mode.
- Usually power on (installed) is defaulted to automatic mode.
- Automatic mode: The brightness of the whole lamp can be adaptively controlled according to the battery's own power.

### Important Safety Information

- Do not dispose of battery in fire. This may result in an explosion.
- Do not expose the light to fire or intense heat as the battery may explode.
- Do not immerse in water.
- Never look directly into the light or shine it into another person's eyes.
- Follow proper safety tips to prevent from falling off a ladder.
- Consult your local construction safety guide if needed for installing the light fixture on a building.

### Fixing instructions

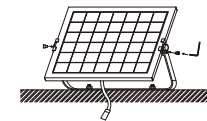
- The light fixture should be installed on a flat and stable surface.
- Avoid installing the light near an air conditioner, a central heater, or high voltage system.
- The solar charger board should be set in a sunny area where maximum sunlight can be collected. Typically, the solar board should face a direction (south) where sunlight can charge the board for at least 3 hours per day (5 hours per day if behind glass). It is suggested to charge the light for 24 hours before first use.
- Use a soft wet cloth to periodically (at least once a year) clean the charger board to avoid the reduction of power output due to accumulated dust.

### Installation:

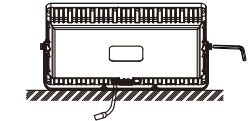
1-Fix the bracket of the solar panel on the mounting surface.



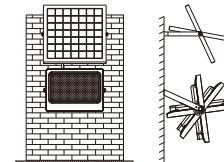
2-Remove the bracket from the solar panel.



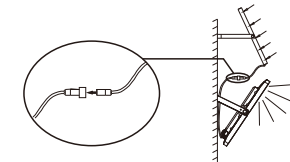
3-Fixed the bracket and lamp body.



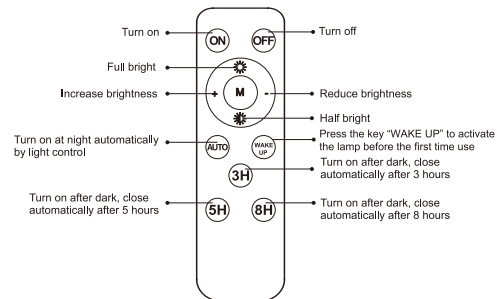
5-Fix the lamp body to the bracket, adjust the angle which you need.



6-Connect the wire of the solar panel to the wire of the lamp.



### Remote control introduction

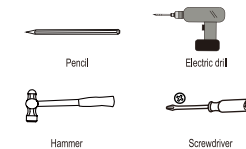


### Quick Setup Procedure

#### Warning!

- Please keep it away from the children.
- This product can be installed for outdoor, but we suggest that against for the rain/storm & High lights.

Note: Please bring the following tools



This product should be disposed of responsibly at the end of its life. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice (Waste Electrical and Electronic Equipment Directive)