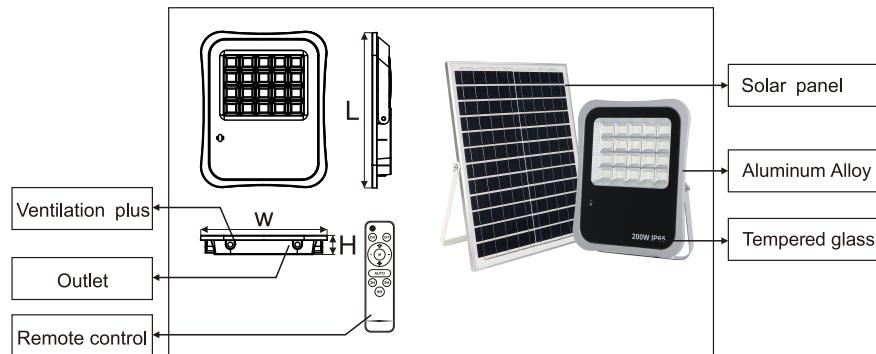


# Outdoor LED Solar light

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

## Diagram:



## Specification:

	Power	50W	100W	200W	300W	400W	500W
Lamp body	Lamp type	LED 2835					
	Size(mm)	210x175x50	260x200x50	310x255x50	310x255x50	370x310x65	370x310x65
Battery	Capacity	3.2V/5Ah	3.2V/10Ah	3.2V/15Ah	3.2V/20Ah	3.2V/30Ah	3.2V/40Ah
	Type	LiFePO4 Battery					
Solar Panel	Power	6V/8W	6V/15W	6V/20W	6V/30W	6V/40W	6V/50W
	Size(mm)	350x230x17	350x350x17	450x350x17	350x600x25	670x445x25	370x640x30
Material	Die-casting aluminum						
Color temp	3000K/4500K/6000K						
CRI	≥70						
Beam Angle	120°						
Housing color	GRAY						
Protection level(conform)	IP65						
Lightning protection level(conform)	>5000V						
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 3 hours, and 60% in the next 3 hours, while the last 4 hours will be 30-40% brightness.
- 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.

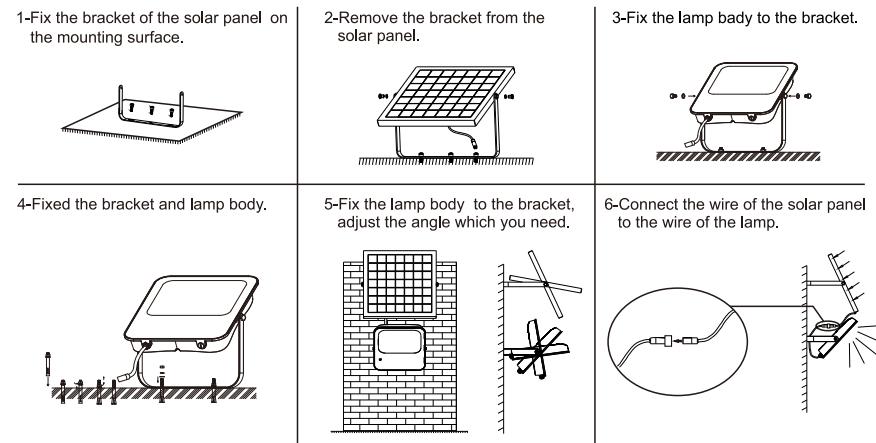
## Important Safety Information

- 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.

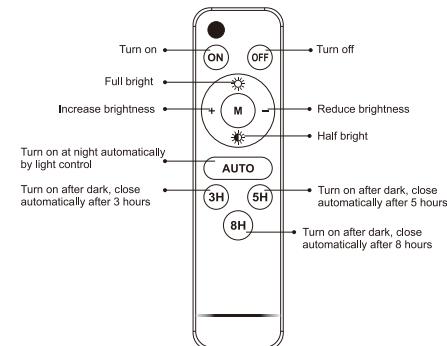
## Fixing instructions

- 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:



## Remote control introduction

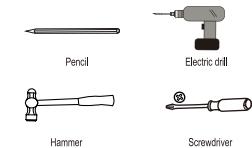


## Quick Setup Procedure

### ⚠ 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)

## FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.