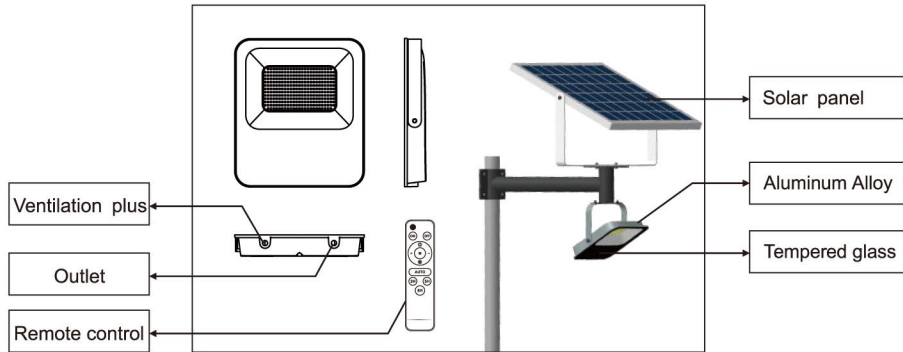


# Outdoor LED Solar light

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

## Diagram:



## Specification:

Lamp body	Power	TK-30W	TK-60W	TK-100W	TK-150W
	Lamp type	LED 5050			
Size	194.5X167.5X35mm	219.4x189.7x45mm	260x228x45.4mm	314.4x274.4x45.4mm	
Battery	Capacity	4000MA	10000MA	20000MA	30000MA
	Material	LiFePO4 Battery			
	Size	18650X2	32650x2	32650x4	32650x6
Solar Panel	Power	6W	12W	15W	22W
	Material	Polysilicon			
	Size	280X180X15mm	273.5x349.5x16.5mm	350x350x17mm	480x350x17mm
Color temp	6500K				
CRI	≥70				
Protection level(conform)	IP65				
Lightning protection level(conform)	>5000V				
Work temp	-10°C ~ +45°C				

## 30W, 60W, 100W, 150W

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

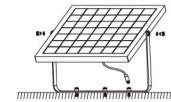
- Do not dispose of battery in fire. This may result in an explosion.
- Do not expose the light to fire or intense heat as the battery may explode.
- Do not immerse in water.
- Never look directly into the light or shine it into another person's eyes.
- Follow proper safety tips to prevent from falling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

## Fixing instructions

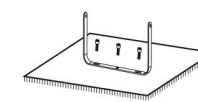
- The light fixture should be installed on a flat and stable surface.
- Avoid installing the light near an air conditioner, a central heater, or high voltage system.
- The solar charger board should be set in a sunny area where maximum sunlight can be collected. Typically, the solar board should face 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:

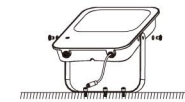
1-Fix the bracket of the solar panel.



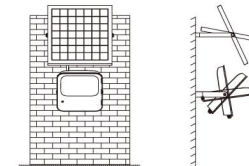
2-Remove the bracket from the lamp body and fix it.



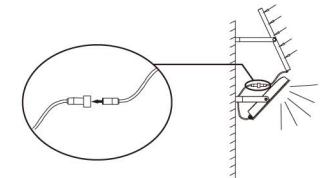
3-Fix the lamp body to the bracket.



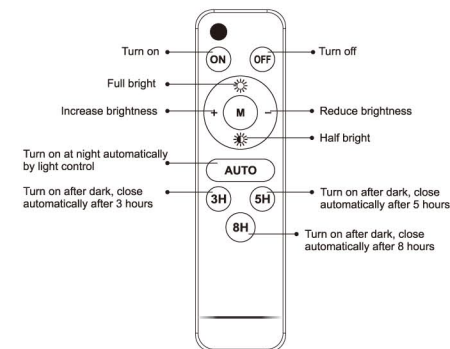
4-Adjust the angle which you need.



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



## Remote control introduction

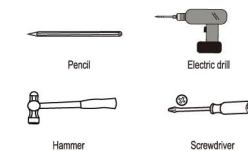


## Quick Setup Procedure

### Warning!

1. Please keep it away from the children.
2. 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)