

Solar Spotlight -RGB

User Manual



RoHS

1.Introduction

Upgrade spotlight with 18 SMD LED beads brighter than old spotlight. Most importantly, this is waterproof and weatherproof spotlight perfect for all kinds of weather. It works completely by itself, auto on at night and auto off at sunrise. Built-in #18650 lithium rechargeable battery(2200mAH) can be light up over 8 Hours after it is fully charged.

This solar spotlight with inserting pole and wall bracket, easily insert it into the ground or mounted on the wall, perfect for garden,fence,wall ,yard,garage,cellar ,attic,front porch,balcony,walkway, driveway etc.

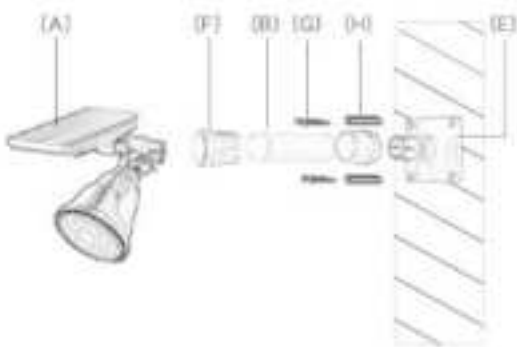
SPECIFICATIONS

Solar Panel	Poly crystalline 5.5V 2.5W,20% efficiency
Lithium Battery	Lithium 3.7V, 2200mAh (1pcs batteries)
LED Light	18LED
Solar Charging Time	6-8 Hours under direct sunlight
Waterproof	IP65
Luminous Flux	300LM
Switch Function	Change different mode by press the switch in turn
Material	ABS, PC

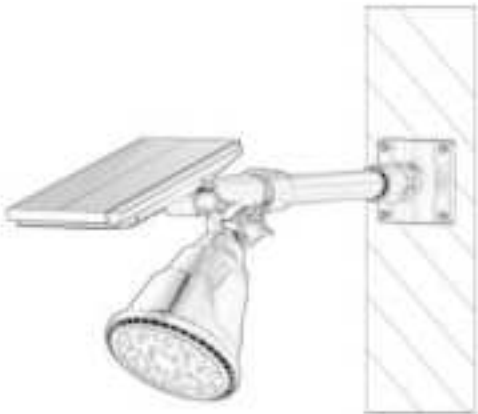
Installation and Operation Instructions(as figure)

- 1. Put the solar light under the direct sunlight to be full charged (over 8hours) before you install it. If you'd like to test it whether it's activated,please ensure to test it in the dark environment(or cover the solar panel to avoid from sensing any light)
- 2. No protective film cover the panel,install it on the wall or other outside place with screws directly.
- 3. Another installation way , insert the spot light in the ground. Choice a ideal location where have enough sunlight please.

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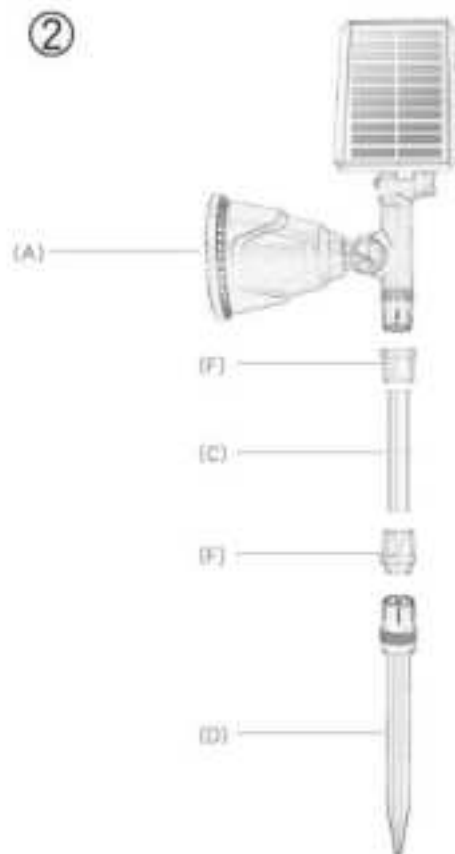


INSTALL A HINT

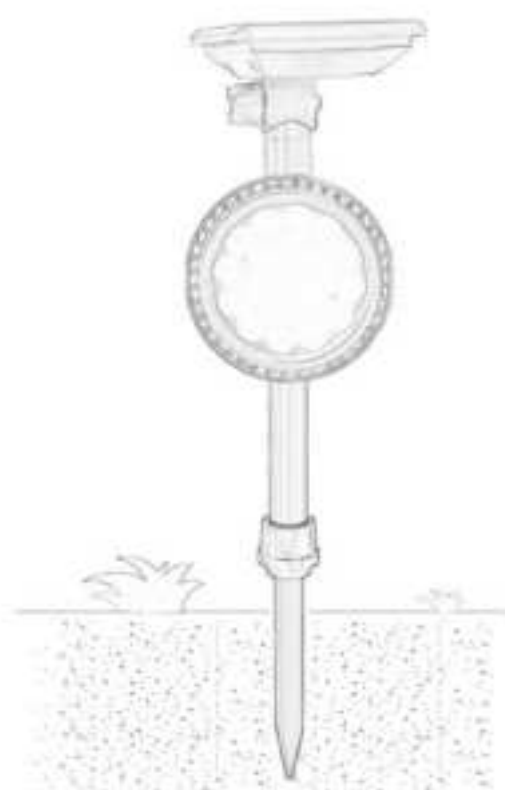


Wall mounted installation

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Install a hint



Plug - in installation

The package includes

A.Solar spotlight body 1pc

B.Short pole 1pc

C.Long pole 1pc

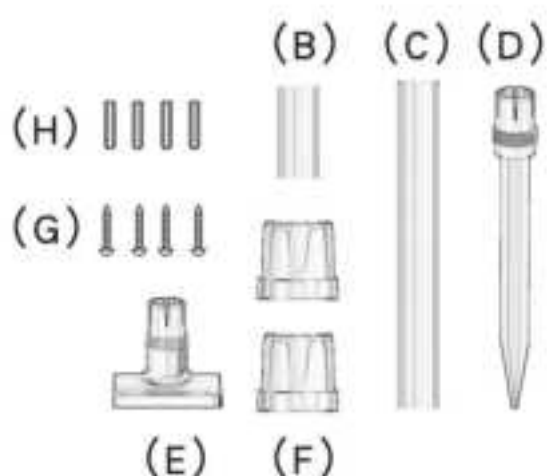
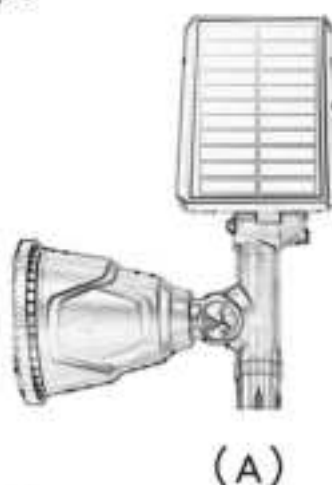
D.Inserted link 1pcs

E.Wall base 1pc

F.Steering Nut 2pcs

G.Tapping screw 4pcs

H.Expansion particle 4pcs



DIRECTION FOR USE

This light has 5 lighting modes.

Long press the power button for 9 seconds to turn on the light
Turn on the light and it defaulted to the Mode1.



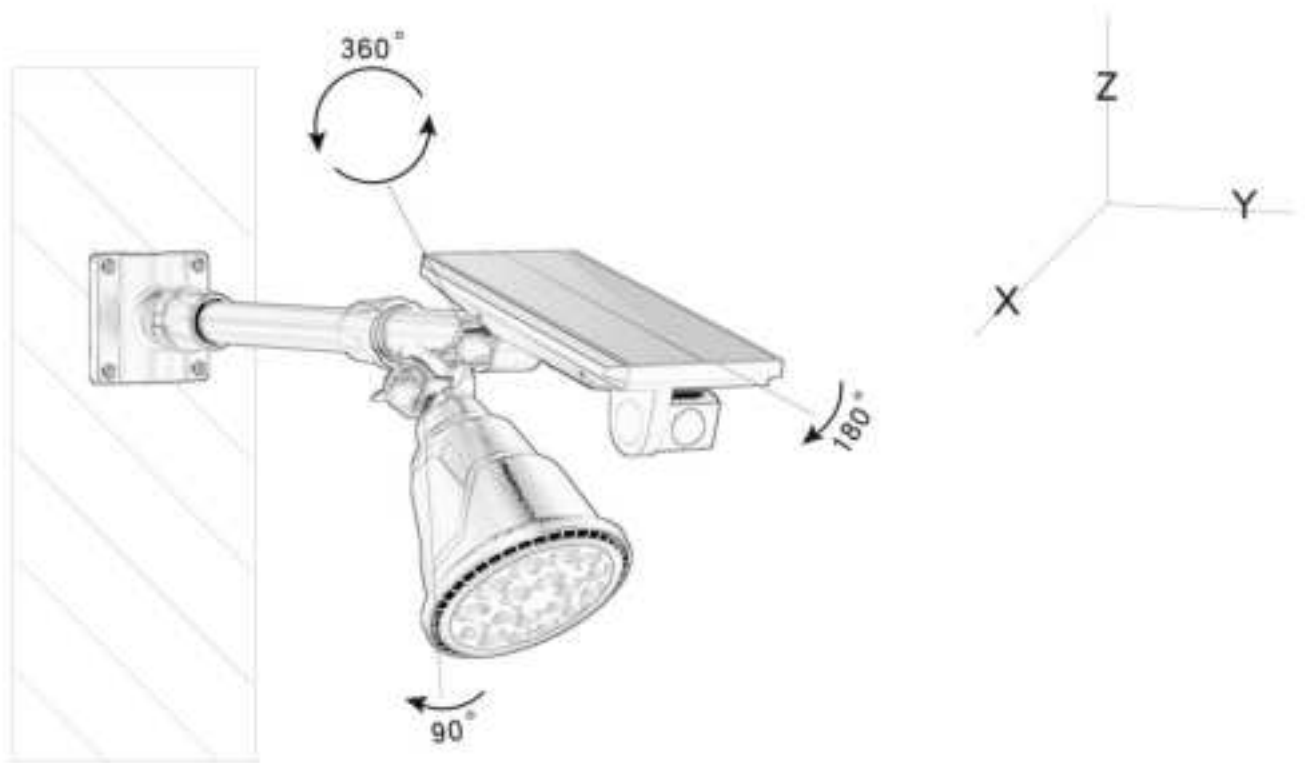
Long press 3seconds
to turn on light

MODE	NAME	FEATURES
Mode1	Red Color	Automatically charging during day and lighting at night. (Always on Lighting more than 8Hours) until the battery voltage is lower than the low voltage protection
Mode2	Green Color	
Mode3	Blue Color	
Mode4	Yellow Color	
Mode5	Cyan Color	
Mode6	Purple Color	
Mode7	White Color	
Mode8	auto 3 colors changing (Red,Green,Blue)	
Mode9	Auto 7 colors changing (Red,Green,Blue,Yellow ,Cyan,Purple,White)	
OFF	OFF	Turn Off

Adjustment:

The lamp head can be Rotating 360 degrees, adjusted 90 degrees for up or down.

The solar panel also can be adjusted 180 degrees for up and down.



Note:If you want to adjust the direction of the lamp head,please handle it carefully,loose the knob first,and fasten the knob after the adjustment.Rough handling may break the lamp!

Battery replacement

The product has a inbuilt lithium battery 1pcs of 3.7V 2200mah.The performance of the battery may decrease over time (usually about 2years),please replace the battery as picture Fig5

Exercise caution when replacing batteries.Open the battery cover to replace the olde battery with a new one.Battery must be recycled or disposed of properly, don't dispose batteries in fire or trash.Contact your town or city's recycling center to find out how to properly dispose batteries



SOLAR SPOTLIGHT BODY

Notes

1. Get charged only when switched to "ON" mode;
2. Before use the solar light for the first time ,leave the light under direct sunlight for at least 5hours.The light will achieve optimum light output after the enormous exposure to the sunlight
3. Please keep the surface of the solar panel clean,to make sure the product works at it's best performance;
4. It is important to install the light in a location that receive full sunlight each day.away from the shade caused by tree ,building etc.Shade location will not allow the battery to be fully charged and will reduce the hours of night time light;
5. The solar light include a built-in photo sensor,which detects the level of surrounding natural light and controls when the light will automatically switch on and off.The solar light should be placed at least 2meters apart from one another and away from other night time lights sources as this might keep the solar lights from automatically turning on at dusk;
6. The performance of the solar light is dependent on the geographical location,weather conditions and seasonal sunlight availability.On cloudy days and during winter,the solar light will not received as much direct sunlight,resulting in reduced brightness and reduced operation time;
7. Please handle carefully,avoid rough handling and collision;
- 8.Dispose the used battery properly! DO NOT DISPOSE THE BATTERY IN FIRE!
- 9.Please contact us for guidance if you have any difficulties in installation,setting up,and use this product.