

Venus Solar Floodlight User Instructions

Please read all instructions carefully before use



Materials in Package



01 : Solar flood light (1pc)



02 : Solar Panel (1pc)



03 : Remote control (1pc)



04 : Expansion screw (4pcs)
M8*60MM



05 : 4.4m Adapter cable (1pc)



06 : Brackets (2pcs)

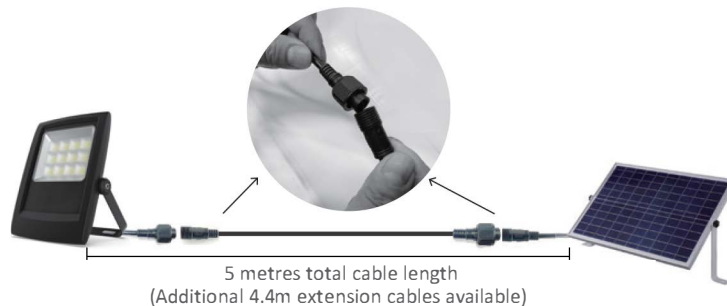


07 : AAA Battery (2pcs)



08 : User manual (1pc)

Wiring Connection Diagram



Battery Capacity Indicator

Battery Power



- 0% ~ 30%
- 31% ~ 70%
- 71% ~ 100%



Function of 2.4G Remote Control

 Turn ON/OFF manually, functional both for day and night.

AUTO Set to turn ON at dusk, Turn off at dawn automatically.

    Set 4 different levels of brightness

TEST Test mode. Light will turn ON and operate for 1min and turn OFF

 Set light to operate at 100% power when microwave sensor is triggered.

 Set light to operate at 100% from 30% output when microwave sensor is triggered.

4H 6H 12H Set the light to operate at 100% output for different time periods



Notes

1. Brightness level of the flood light must be set before selecting the operational times (4h, 6h or 12 hours)
2. The two motion sensor modes cannot be modified. The two modes operate at 0% to 100% output or 30% to 100% output when movement is detected by microwave sensor. The lighting output of these modes cannot be adjusted, only the operational time can be adjusted.
3. The light will blink twice when it receives the signal successfully from the remote.
4. The light can turn on manually during the day or night with the with ON/OFF button.

Before Installation

The performance of the product is directly affected by the amount of light the panel receives, so it is recommended that you install the solar floodlight in a place where the panel will receive a high amount of direct sunlight throughout the day. The season and weather can also affect the products performance, though if the panel is placed in an optimal position out of shady areas, the floodlight will operate properly. Additionally, remove any debris that might fall onto the solar panel and occasionally wash off any dust that may have built up.

If the floodlight is set to dusk till dawn mode and there has been extended periods of cloudy weather, lowering the lighting output to 50% or 25% will lower the battery drain and ensure that it will continue to operate throughout the night. It is not recommended to install this product where the panel will be exposed to ambient lighting, such as street lighting, throughout the night. If the inbuilt photocell within the solar panel detects light from another source it may not operate.

This solar light has been installed with custom programming that allows you to use the product during the day and night, by manually turning it on via the remote control. Due to this, this light is perfectly suited for indoor applications, such as garages, sheds etc.

Common troubleshooting Issues

PROBLEM	POSSIBLE CAUSES	HOW TO SOLVE
Light isn't turning on	Switch is off	Turn the switch on
	No direct sunlight on the panel	Move the panel to a spot with direct sunlight
	Extended periods of heavy rain and cloud cover	Lower light output and wait for weather change
Light isn't working completely throughout the night	Debris on solar panel	Clean solar panel
	Not enough direct sunlight on the panel	Move the panel to a spot with direct sunlight
	Extended periods of heavy rain and cloud cover	Lower light output and wait for weather change
	Battery life is expired	Contact seller
	Remote setting is wrong	Adjust light settings via the remote control