



User Manual

Model: H3001

Govee Outdoor Solar String Lights

English

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Français

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IMPORTANT SAFETY INSTRUCTIONS

When using electrical products, basic precautions shall always be followed including the following:

READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

- All safety messages will alert you of what the potential hazard is, tell you how to reduce the chance of injury, and let you know what can happen if the instructions are not followed.
- Do not mount or place near gas or electric heaters, fireplaces, barbeque grills, candles or other similar sources of heat.
- Do not secure the wiring of the product with staples or nails, or place on sharp hooks or nails.
- Do not let lamps rest on the supply cord or on any wire.
- Do not use this product for other than its intended use.
- Do not close doors or windows on the product or extension cords as this may damage the wire insulation.
- Do not cover the product with cloth, paper or any material not part of the product when in use.
- Do not connect the chain to the supply while it is in the packing unless the packing has been adapted for display purposes.
- Do not connect the chain to the supply while it is in the packaging.
- For ambiance lighting only. Not for illumination.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of the appliance or any other appliance. The fumes can create a fire hazard or an explosion.
- Never clean appliance parts with flammable fluids or harsh chemicals. The fumes can create a fire hazard or an explosion.

- This appliance is not intended for use by persons (including children) with reduced physical, sensory, mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- Read and follow all instructions that are on the product or provided with the product.
- For environmental reasons, this package does not include a charger. This device can be powered by most USB power adapters and data cables equipped with a USB-C plug.
- Avoid striking or applying excessive pressure to the solar panel with hard objects, as this may cause internal solar cells to fracture.
- If you encounter prolonged rainy weather with insufficient sunlight, causing low battery levels, you may remove the solar panel for charging. Note: The device only supports 5VDC input voltage, and we recommend using a 5V $\overline{=}$ 3A power adapter. Please turn off the device during charging to improve efficiency.
- The control gear of this luminaire is a non-replaceable component; when the control gear reaches its end of life the whole luminaire shall be replaced.
- During installation, ensure the waterproof connector on the light fixture is securely closed.
- For your safety, this product does not support user-replaceable batteries. In case of any malfunction, please contact our customer service. We are dedicated to providing you with after-sales support.
- Never disassemble or crush the solar panel. It contains a lithium battery; damage may cause leakage, overheating, fire, or explosion.
- Shall recommend that installation be performed by an appropriately qualified professional, and that the installation shall comply with any local rules and regulations.
- This product contains a lithium-ion battery. At the end of the product's life, please dispose of it in accordance with your local environmental regulations.

- You can use a power bank to charge and illuminate the light string while charging. However, power input will prioritize lighting functionality during this time and resume battery charging only after the light string is turned off.
- To ensure safe usage during high temperatures, if the battery temperature exceeds 50°C the solar panel will stop charging the battery. Charging will resume once the temperature drops below 50°C.
- To ensure safe operation, lithium-ion batteries will cease charging when ambient temperatures fall below 0°C. You may remove the solar module, fully charge it in an environment above 0°C, and then use it in normal outdoor conditions (-20°C to 45°C).

SAVE THESE INSTRUCTIONS

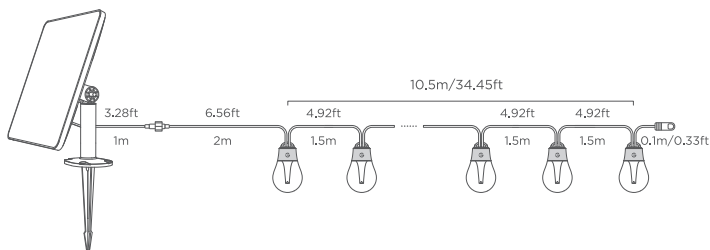
Introduction

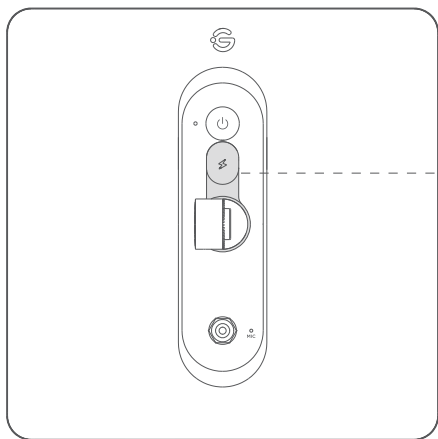
Thank you for purchasing Govee Outdoor Solar String Lights. This product can be installed in any outdoor area with sunlight, free from power source constraints. It connects via app to set different modes for multiple scenarios. Pre-set scene modes and music mode support deliver richer lighting experiences for your outdoor spaces.

What You Get

Item	Quantity
String Lights	1
Solar Module	1
Mounting Support	1
Mounting Nut	1
Ground Stake	1
Zip Ties	20

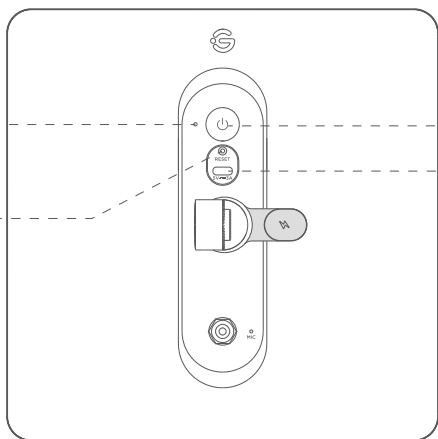
At a Glance





**Indicator
Light**

Reset



On/Off

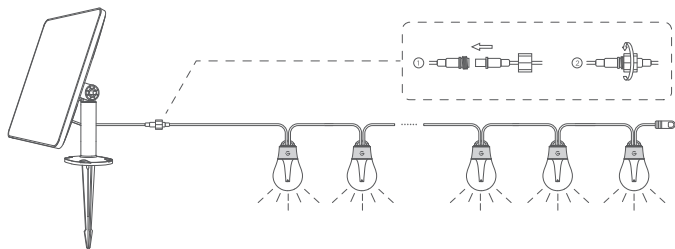
**Type-C
Charging
Port**

On/Off	Press and hold for 3s	Power on/power off.
	Short press	Turn the light string on/off when powering on.
	Consecutively press 5 times (within 0.5 seconds of each press)	Restore to factory settings.
Indicator light	Power On	The indicator light is solid blue.
	Bluetooth Pairing	The blue indicator light breathes.
	Bluetooth Connected	The blue indicator light becomes solid again, indicating the device is on/in standby.
	Power Off	The blue indicator light turns off.
	Indicating charging status	When charging, the indicator remains solid red and turns green if fully charged and stops charging.
	Restore to factory settings	Red light flashes 5 times.
Reset	Reset all settings	If the buttons fail to respond, you can try inserting a needle or similar object into the Reset hole and pressing the Reset button once to force a restart.

Installing Your Device

Before installation, connect the solar panel to the string lights. Press and hold the power button for 3 seconds. Once the string lights illuminate and all functions are confirmed to be working properly, proceed with the installation.

Note: For first-time use, please fully charge the battery with the power adapter before installation.



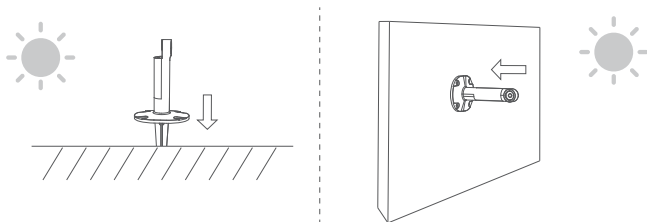
Step 1: Install the Light String

1. You may install the light string first before proceeding with the solar panel installation.

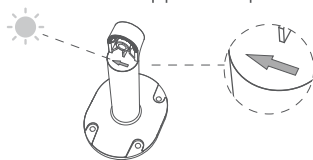
Note: The cable length from the first light to the solar panel is 3m. Plan the solar panel location in advance.

Step 2: Install the Solar Module

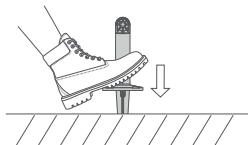
1. Select a location with ample sunlight. First, mount the support onto the wall or insert it into the ground.



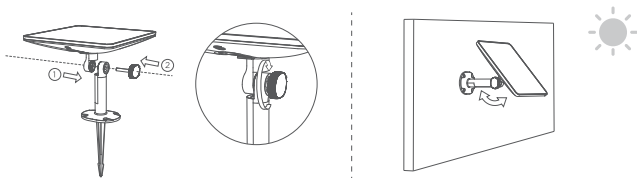
- a. Align the arrow mark on the support's top surface to face the sun.



- b. For ground stake installation, if the soil is hard, try watering it to soften the soil or press down both sides of the support base simultaneously.

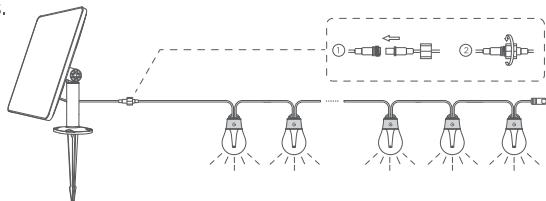


2. Mount the solar panel onto the support and secure it facing your desired orientation.



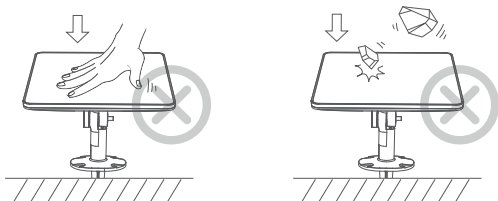
Step 3: Start Using

1. After connecting the string lights to the solar panel, press and hold the button on the back of the solar panel to power on the lights.

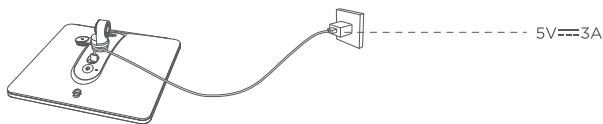


Precautions

1. Avoid striking or applying excessive pressure to the solar panel with hard objects, as this may cause internal solar cells to fracture.



2. If you encounter prolonged rainy weather with insufficient sunlight, causing low battery levels, you may remove the solar panel for charging. Note: The device only supports 5VDC input voltage, and we recommend using a 5V $\equiv$ 3A power adapter. Please turn off the device during charging to improve efficiency.



3. You can use the light string while it is charging. However, during this time, the power input prioritizes the lighting function. Charging will resume after you turn off the light string.
4. During use, the lithium-ion battery's voltage will continuously decrease. Consequently, over time, the brightness level you have set may gradually dim. This indicates that the battery voltage is low and is a normal phenomenon.

Pairing Your Light with Govee Home App

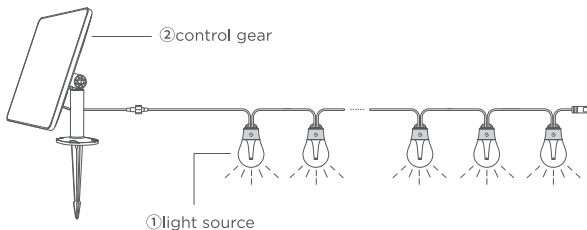
What You Need

- A smartphone or tablet running iOS 8.0 and above or Android 4.3 and above.



Google Play is a trademark of Google LLC.

1. Download Govee Home App from the App Store (iOS devices) or Google Play (Android devices).
2. Turn on your smartphone's Bluetooth.
3. Open the app, tap the "+" icon in the top right corner and search for "H3001".
4. Tap the device icon and follow the on-screen instructions to complete pairing.



The product is divided into two parts: (1) a light source and (2) a control gear. By detaching the output terminal of the control gear, you can easily remove the light source or the control gear.

Specifications

Maximum Output Power of Solar Panel	6W
Battery Capacity	Rated Capacity 4800mAh
Input for External Charging	5V $\equiv$ 3A
Light Color	RGBIC+2700K Warm White
Waterproof	IP67
Charging Temperature	0°C~50°C/32°F~122°F
Operating Ambient Temperature	-20°C~45°C/-4°F~113°F

Troubleshooting

1. Failed to connect to Govee Home App.
 - a. Make sure the light string is connected to the Solar Module.
 - b. Make sure your smartphone's Bluetooth is enabled.
 - c. Keep your smart phone close to the Solar Module and try again.
2. Missing parts/receiving products from a secondary sale.
 - a. Check the pictures on the web page to confirm what parts are missing and contact customer service via the app for replacements.
 - b. If you received a product from a secondary sale or a product that cannot work properly, please contact customer service via the app for a replacement.
3. Unable to find instructions for using the app.
 - a. Open Govee Home App, tap My Profile >> Govee Instructions >> AppGuide >> How to Use, to find more details.

4. When powering the light string via a power adapter or power bank, ensure the input is no less than 5V $\geq$ 2A to guarantee proper operation. If the battery is low and the power adapter input is below 5V $\geq$ 2A, insufficient power may cause flickering. Increase the input power or charge the device for a period before use to restore normal operation.

If your problem persists, please contact Customer Support.

Customer Service

 Warranty: 24-Month Limited Warranty

 Support: Lifetime Technical Support

 Email: support@govee.com

 Official Website: www.govee.com

 @GOVEE  @goveeofficial  @govee.official

 @GoveeOfficial  @GOVEE



Govee Home App

For FAQs and more information,
please visit: www.govee.com