

[Manuals.plus](#) /

> [Govee](#) /

> Govee Outdoor String Lights User Manual

Govee H7011

Govee Outdoor String Lights User Manual

Model: H7011

Brand: Govee

1. PRODUCT OVERVIEW

The Govee Outdoor String Lights (Model H7011) provide smart, dimmable warm white lighting for various outdoor settings. Designed for durability and ease of use, these 96ft string lights feature 30 LED bulbs that are IP65 waterproof and shatterproof, ensuring reliable performance in diverse weather conditions. Control your lighting experience effortlessly via the Govee Home App, adjusting brightness, setting timers, and selecting from multiple scene modes.



Figure 1: Govee Outdoor String Lights product packaging and app interface.

2. WHAT'S IN THE BOX

- Light kit included (2 ropes of 48ft string lights)

3. FEATURES

- **Smart App Control:** Use Govee Home App to power on/off, control 0-100% brightness, and select various lighting modes. Note: Must combine 2 ropes of 48ft string lights for normal use. Total length should not exceed 96ft.
- **Dimmable Lighting:** Adjust brightness between 1% and 100% via the smart app for various ambiances. Does not support Wi-Fi connection.
- **IP65 Waterproof:** Water-resistant, sunproof, and snowproof for safe outdoor use. The adapter is not waterproof.
- **Shatterproof:** Heavy-duty plastic lampshades protect bulbs from falls and impacts, ensuring durability.
- **Energy Efficient and Long Lasting:** Each bulb consumes only 0.8W, offering significant energy savings. With a 20,000-hour lifespan, these LED bulbs last 10 times longer than traditional tungsten glass bulbs.

4. SETUP

Before installation, ensure you have downloaded the Govee Home App on your smartphone. The app is essential for controlling the lights' smart features.

4.1 Installation Steps

1. Unpack the string lights carefully. The package includes two 48ft ropes.
2. Determine your desired layout for the lights. The total length should not exceed 96ft when combining both ropes.
3. Hang the string lights using the integrated clips or suitable outdoor fasteners. Ensure the lights are securely fastened to prevent damage from wind or other elements.
4. Connect the two 48ft ropes if you intend to use the full 96ft length.
5. Plug the power adapter into a suitable outdoor power outlet. Ensure the adapter is protected from water as it is not waterproof.

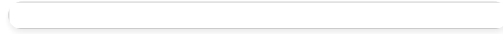


Figure 2: Proper installation of Govee Outdoor String Lights.

5. OPERATING INSTRUCTIONS

The Govee Outdoor String Lights are primarily controlled via the Govee Home App, offering a range of customization options.

5.1 App Control

Once the lights are installed and powered on, open the Govee Home App on your smartphone. The app will automatically detect the lights via Bluetooth. From the app, you can:

- Turn the lights On/Off.
- Adjust brightness from 1% to 100%.
- Select from 6 preset scene modes (e.g., Steady, Breathe, Starry Flake, Drumming, Twinkle, Candlelight).
- Set custom timers for automatic operation.

Your browser does not support the video tag.

Video 1: Official Govee demonstration of app control, scene modes, and custom timers for the string lights.

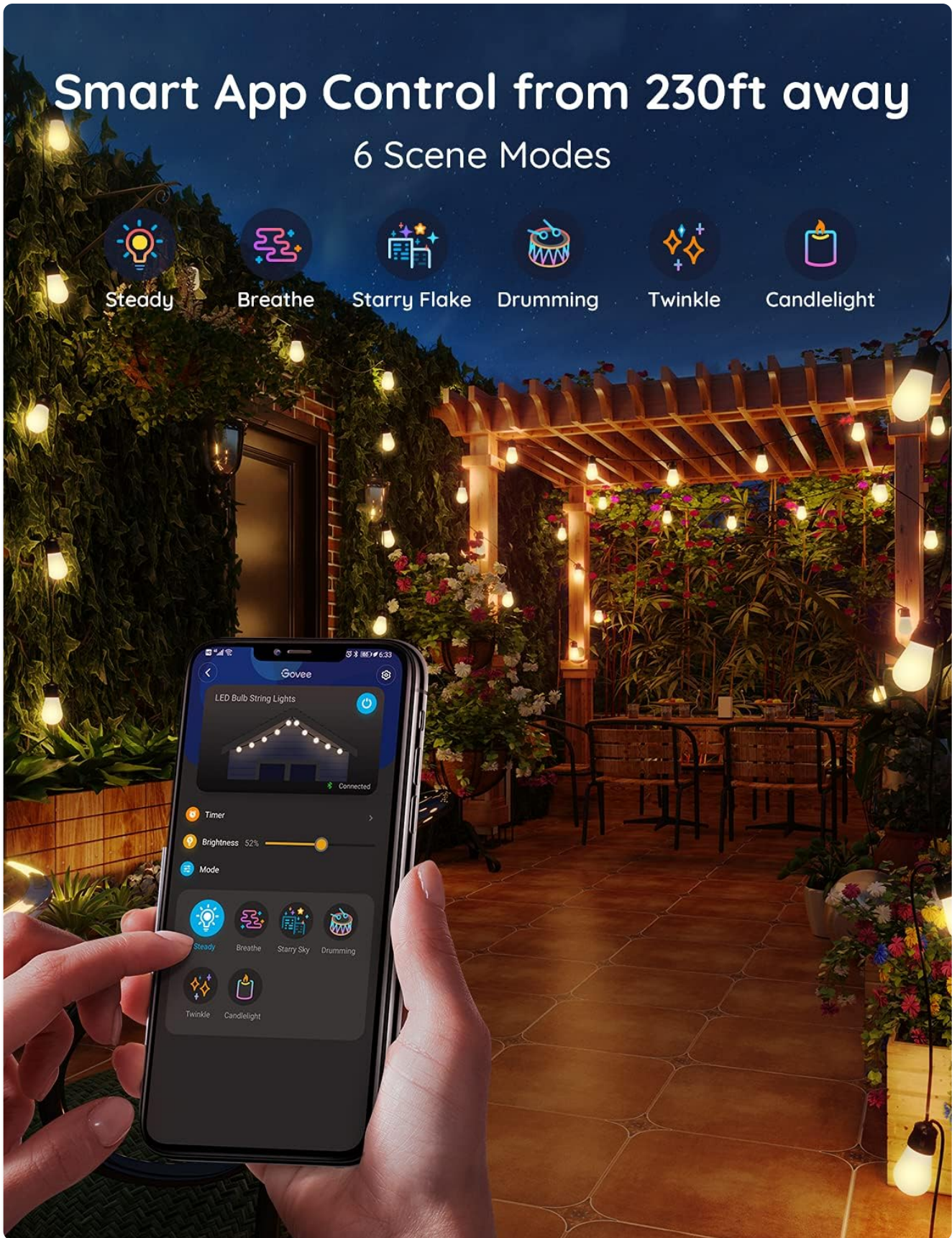


Figure 3: Govee Home App interface for controlling lighting modes and brightness.

5.2 Dimmable Warm White Lighting

The lights provide a warm white glow (2700 Kelvin) that can be dimmed to suit any occasion, from bright party illumination to a soft, relaxing ambiance.

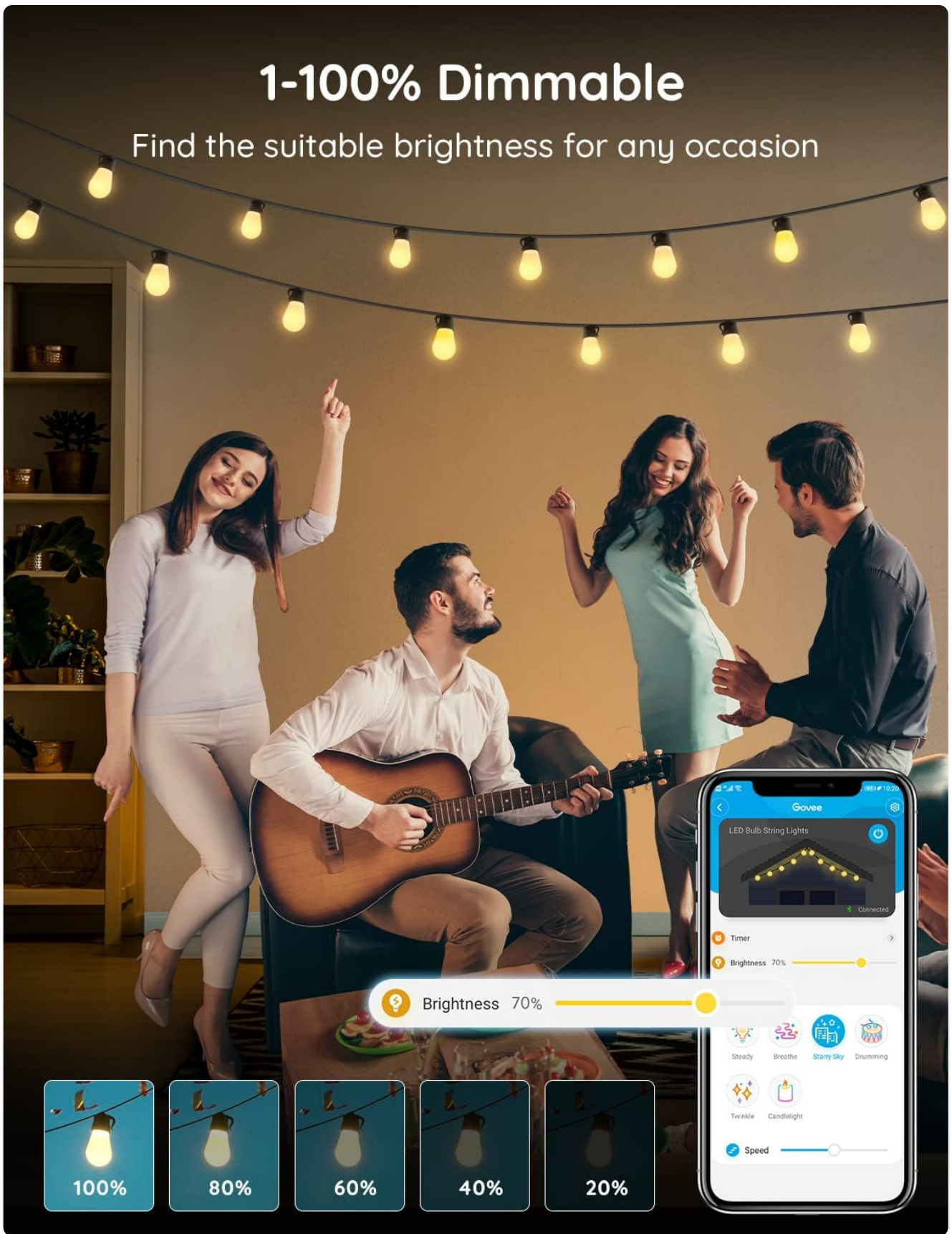


Figure 4: Example of dimmable warm white lighting in an outdoor setting.

6. MAINTENANCE

These Govee string lights are designed for minimal maintenance due to their robust construction.

6.1 Weather Resistance

The lights boast an IP65 water-resistant rating, making them suitable for year-round outdoor use, including exposure

to rain, sun, and snow. However, always ensure the power adapter is kept in a dry, protected area as it is not waterproof.



Figure 5: IP65 Waterproof design ensures durability in various weather conditions.

6.2 Shatterproof Design

The bulbs are made with heavy-duty plastic, making them shatterproof. This design significantly reduces the risk of breakage from accidental drops or impacts, providing a safe and lasting lighting solution.

Heavy-duty Shatterproof Bulbs

Tough, durable, and safe



Shatterproof



Sunproof



Explosion-proof



others

VS



Govee

Figure 6: Shatterproof bulbs for enhanced safety and longevity.

6.3 Energy Efficiency

These LED bulbs are highly energy-efficient, consuming only 0.8W per bulb. This not only saves energy but also contributes to their impressive 20,000-hour lifespan, reducing the need for frequent replacements.

Energy-Efficient LED Bulbs

1.5W energy consumption with brightness of 11W



Figure 7: Energy-efficient LED bulbs for cost savings and extended life.

7. TROUBLESHOOTING

If you encounter issues with your Govee Outdoor String Lights, refer to the following common troubleshooting steps:

- **Lights not turning on:**
 - Ensure the power adapter is securely plugged into a working outlet.

- Check if the power outlet itself is functioning (test with another device).
- Verify that the lights are connected to the Govee Home App and are not set to an 'Off' timer or mode.

- **Cannot connect to Govee Home App:**

- Ensure Bluetooth is enabled on your smartphone.
- Make sure your smartphone is within the 230ft Bluetooth connection range of the lights.
- Restart the Govee Home App.
- Unplug the lights for a few seconds and plug them back in to reset.

- **Brightness or mode issues:**

- Confirm that the brightness slider in the app is adjusted correctly.
- Ensure the desired scene mode is selected in the app.
- Note that these lights do not support Wi-Fi connection, only Bluetooth.

8. SPECIFICATIONS

Attribute	Value
Brand	Govee
Model Number	H7011
Color	White, Black
Indoor/Outdoor Usage	Outdoor
Special Features	Dimmable, Waterproof, Shatterproof, Energy Efficient
Light Source Type	LED
Power Source	Corded Electric
Light Color	Warm White
Color Temperature	2700 Kelvin
Controller Type	App Control
Connectivity Protocol	Bluetooth
Number of Light Sources	30
Voltage	110 Volts
Wattage	1.5 watts (per bulb)
Item Weight	3.48 Pounds
Water Resistance Level	Waterproof (IP65)
Average Life	20000 Hours

9. WARRANTY & SUPPORT

For detailed warranty information and customer support, please refer to the official Govee website or the user manual provided in the product packaging. You can also find the User Manual (PDF) [here](#).

Govee is committed to providing innovative lighting solutions and customer satisfaction. For any further assistance, please contact Govee customer service.