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Govee H6167

Govee TV LED Backlight Strip User Manual

Model: H6167

INTRODUCTION

Thank you for choosing the Govee TV LED Backlight Strip. This product is designed to enhance your viewing experience with vibrant, customizable RGBIC lighting. This manual provides essential information for safe and effective use, including setup, operation, maintenance, and troubleshooting.

SAFETY INFORMATION

- Ensure the power adapter is compatible with your local power supply.
- Do not expose the LED strip to water or high humidity. This product is for indoor use only.
- Avoid bending the LED strip sharply, especially at the connection points, to prevent damage.
- Keep out of reach of children.
- Do not attempt to disassemble or modify the product.
- Unplug the power adapter before cleaning or when not in use for extended periods.

PACKAGE CONTENTS

- Govee TV LED Backlight 7.8ft x 1
- Power Adapter x 1
- User Manual x 1

SETUP AND INSTALLATION

1. 1. Test the Lights

Before installation, unroll the LED strip and connect it to the power adapter. Plug it in to ensure all lights function correctly. This step helps identify any defects before permanent attachment.



Image: Govee TV LED Backlight Strip components including the strip, controller, power adapter, and a smartphone displaying the Govee Home app, positioned in front of a TV with vibrant backlighting.

2. 2. Clean the TV Surface

Thoroughly clean the back of your TV where the LED strip will be applied. Use a dry cloth to remove dust and debris. For best adhesion, ensure the surface is clean and dry.

Light Up Every Side

Suitable for 40-50 inch TVs



Image: The back of a television with the Govee LED backlight strip neatly installed along all four edges, demonstrating proper placement for optimal lighting coverage on 40-50 inch TVs.

3. 3. Apply the LED Strip

Carefully peel off the adhesive backing from the LED strip and firmly press it onto the back of your TV. The 7.8ft strip is designed to cover all four sides of 40-50 inch TVs. Use the included cable clips to secure the strip snugly, especially around corners, to ensure a secure and tidy installation.

4. 4. Connect Power

Connect the LED strip to the control box, and then connect the control box to the power adapter. Plug the power adapter into a suitable power outlet.

OPERATING INSTRUCTIONS

Govee Home App Control

The Govee Home App provides comprehensive control over your LED backlight strip. Download the app from the App Store (iOS) or Google Play Store (Android) and follow the in-app instructions to connect your device via Bluetooth and Wi-Fi (2.4G Wi-Fi only).

Smart App Control

Switch colors, brightness, and scenes with one touch



Colors



Brightness



Scene Mode



Timers



Image: A hand holding a smartphone showing the Govee Home app, with icons for colors, brightness, scene modes, and timers, demonstrating easy control of the TV backlight.

- **Colors:** Customize each strip segment and display multiple colors simultaneously (RGBIC technology).
- **Brightness:** Adjust the light intensity to your preference.
- **Scene Modes:** Choose from 77 preset scene modes to match your mood or activity.

- **Music Sync:** The lights can synchronize with the rhythm of your music, creating a dynamic visual experience.

Voice Control

The Govee TV LED Backlight Strip is compatible with Alexa and Google Assistant, allowing for convenient voice control.

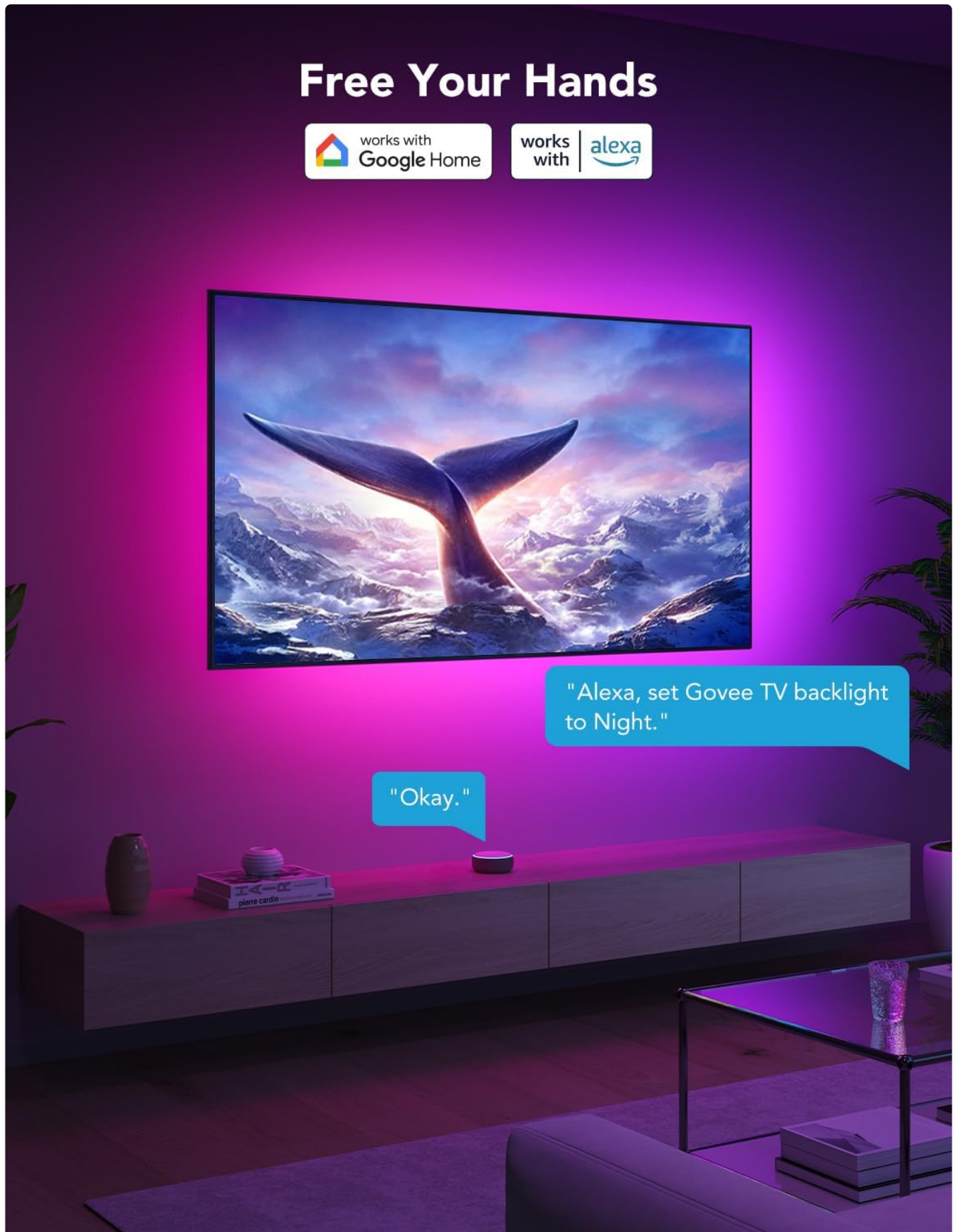


Image: A smart speaker in a living room setup, demonstrating voice control capabilities with the Govee TV LED Backlight. The TV displays a vibrant image, and the backlights are active.

- Link your Govee account to your Alexa or Google Assistant app.
- Use commands such as "Alexa, turn on TV lights" or "Hey Google, set Govee TV backlight to Night."

Manual Control (Control Box)

The inline control box provides basic functionality without the app.



Image: A close-up of the Govee control box, showing its three buttons: power on/off, change mode, and a multi-function button for entering music mode or adjusting brightness with a long press.

- **Power Button:** Turn the lights On/Off.
- **Mode Button:** Cycle through different lighting modes.
- **Brightness/Music Button:** Press to enter music mode. Long press to adjust brightness.

MAINTENANCE

To ensure the longevity and optimal performance of your Govee TV LED Backlight Strip, follow these simple maintenance guidelines:

- **Cleaning:** Gently wipe the LED strip and control box with a dry, soft cloth to remove dust. Do not use liquid cleaners or abrasive materials.
- **Storage:** If storing the product for an extended period, ensure it is unplugged and kept in a cool, dry place away from direct sunlight.
- **Adhesion:** If the adhesive begins to weaken over time, you may reinforce it with additional adhesive tape or clips, ensuring not to cover the LEDs.

TROUBLESHOOTING

If you encounter issues with your Govee TV LED Backlight Strip, refer to the following common problems and solutions:

Problem	Solution
Lights do not turn on.	<ul style="list-style-type: none"> ◦ Check if the power adapter is securely plugged into both the control box and the power outlet. ◦ Ensure the power outlet is functional. ◦ Verify that the LED strip is correctly connected to the control box.

Problem	Solution
Cannot connect to Govee Home App.	<ul style="list-style-type: none"> ◦ Ensure your phone's Bluetooth is enabled. ◦ Make sure your Wi-Fi network is 2.4GHz. This product does not support 5GHz Wi-Fi. ◦ Bring your phone closer to the control box during pairing. ◦ Reset the device by unplugging and replugging the power adapter.
Lights are dim or inconsistent.	<ul style="list-style-type: none"> ◦ Adjust the brightness settings in the Govee Home App or using the control box. ◦ Check for any physical damage or sharp bends in the LED strip.

SPECIFICATIONS

Feature	Detail
Model Number	H6167
Color	Multicolor (RGBIC)
Indoor/Outdoor Usage	Indoor
Special Features	Adapter, RGBIC, Smart APP Control, Voice Control, Wi-Fi & Bluetooth
Light Source Type	LED
Power Source	AC Adapter
Voltage	24 Volts (DC)
Wattage	12 watts
Number of Light Sources	72
Connectivity Protocol	Bluetooth, Wi-Fi (2.4GHz)
Control Method	App, Voice
Item Weight	0.23 Kilograms (8.1 ounces)
UPC	810088346958

WARRANTY AND SUPPORT

For warranty information, technical support, or further assistance, please refer to the official Govee website or contact Govee customer service directly. You can also find the full User Manual PDF [here](#).

