

Govee H618F

Govee RGBIC LED Strip Lights User Manual

Model: H618F | Brand: Govee

1. PRODUCT OVERVIEW

The Govee 100ft RGBIC LED Strip Lights offer a vibrant and customizable lighting experience for various indoor spaces. These smart LED lights feature RGBIC technology, allowing for multiple colors to be displayed on a single strip segment, creating dynamic and engaging lighting effects. Control is available via the Govee Home App, voice commands through Alexa and Google Assistant, and an integrated control box.

Key features include:

- **More Length, More Impact:** Two 50ft rolls provide extensive coverage for larger rooms, bedrooms, living rooms, or dorms.
- **Smart RGBIC Effects:** Displays stunning segmented colors on a single line, offering advanced customization beyond standard RGB.
- **Voice Control:** Compatible with Amazon Alexa and Google Assistant for hands-free control of power, brightness, and color.
- **Smart APP Control:** The Govee Home App provides extensive options, customizations, user-created DIY effects, and AI-created themes.
- **Upgraded Music Sync Mode:** Features 11 expanded music modes with a high-sensitivity microphone to synchronize lights with music and gaming audio.
- **User-Friendly Installation:** Easy to install with adhesive backing on dry, clean indoor surfaces.

2. WHAT'S INCLUDED

Verify that all components are present in the package:

- 2 Rolls of 50ft LED strip lights
- 1 Control box
- 1 Power Adapter
- 1 User manual (this document)

3. SETUP INSTRUCTIONS

3.1 Preparation

- Ensure the installation surface is clean, dry, and smooth. Dust, dirt, or moisture can affect adhesive performance.
- Unroll the LED strip lights carefully to avoid tangling or damaging the strip.

3.2 Installation Steps

1. **Clean the Surface:** Wipe down the desired installation area with a clean, dry cloth. For best adhesion, ensure no residue remains.
2. **Peel and Stick:** Carefully peel off the protective backing from the adhesive tape on the back of the LED strip. Begin sticking the strip to the prepared surface, pressing firmly along the entire length to ensure good contact.
3. **Connect Components:** Connect the LED strip lights to the control box, and then connect the control box to the power adapter. Ensure all connections are secure.
4. **Power On:** Plug the power adapter into a standard electrical outlet. The lights should illuminate.



Image: Govee RGBIC LED Strip Lights packaging and components, including the two 50ft rolls, control box, power adapter, and a smartphone displaying the Govee Home App interface.

3.3 App Connection

1. **Download Govee Home App:** Scan the QR code in the included quick start guide or search for "Govee Home" in your smartphone's app store (App Store for iOS, Google Play for Android).
2. **Register/Log In:** Open the app and create an account or log in if you already have one.
3. **Add Device:** Tap the "+" icon in the top right corner of the app. Search for "H618F" or select your device from the list.
4. **Pairing:** Follow the on-screen instructions to pair the lights via Bluetooth and connect them to your 2.4GHz Wi-Fi network. Ensure your phone is close to the control box during pairing.

More Length More Atmosphere

2x50ft to expand your home decor possibilities



2x50ft

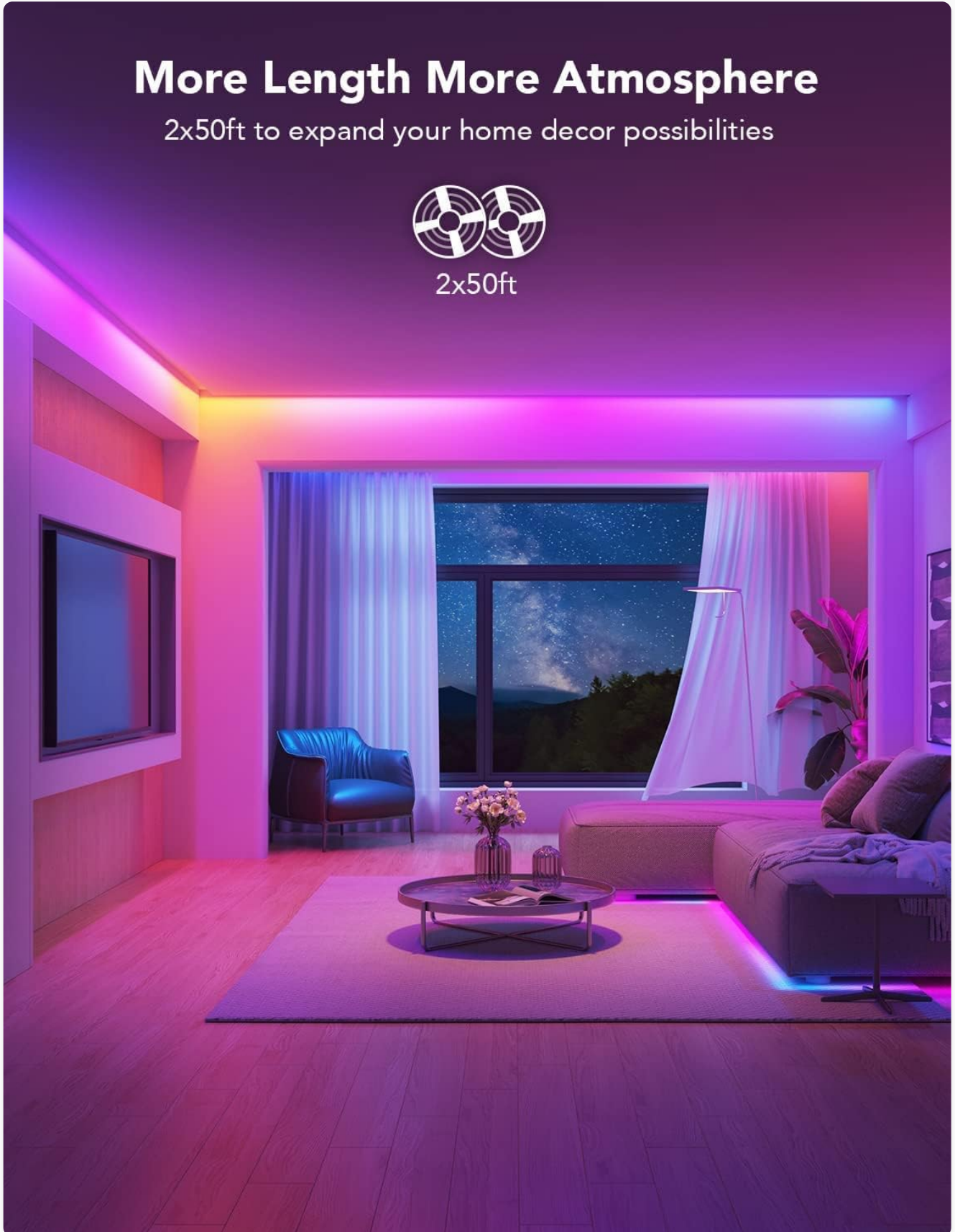


Image: A living room with Govee RGBIC LED Strip Lights installed along the ceiling and under furniture, showcasing the extensive coverage and vibrant lighting effects.

4. OPERATING INSTRUCTIONS

4.1 Using the Govee Home App

The Govee Home App provides comprehensive control over your LED strip lights:

- **Color Selection:** Choose from a vast palette of colors and adjust brightness.
- **Segmented DIY:** Utilize the RGBIC technology to create custom multi-color segments along the strip.
- **Scene Modes:** Select from over 64 pre-set scene modes, including themes for holidays, emotions, and natural phenomena.
- **Music Sync:** Activate music mode to synchronize the lights with audio picked up by the built-in microphone. Explore 11 different music effects.
- **Timer Function:** Set schedules for the lights to turn on/off automatically.
- **AI Image Effects:** Upload photos to the app to generate lighting themes inspired by the image colors.

Smart Voice Control

Compatible with Alexa, Google Assistant, and Siri



"Alexa, dim the light to 70% brightness"

"okay"

Ensure the Wi-Fi connection is stable and working properly.

Image: A couple in a kitchen setting, demonstrating voice control with Govee LED Strip Lights installed under cabinets and along the ceiling, highlighting compatibility with Alexa and Google Assistant.

4.2 Voice Control (Alexa/Google Assistant)

Once connected to your smart home assistant, you can use voice commands for basic control:

- "Alexa, turn on the [device name] lights."
- "Hey Google, dim the [device name] to 50%."

- "Alexa, change [device name] to blue."
- "Hey Google, set [device name] to romantic scene."

4.3 Control Box Operation

The integrated control box provides basic functionality without the app:

- **Power Button:** Press to turn the lights on or off.
- **Color/Mode Button:** Cycle through pre-set colors or dynamic modes.

5. MAINTENANCE

- **Cleaning:** Use a dry, soft cloth to gently wipe the LED strips and control box. Do not use liquid cleaners or abrasive materials.
- **Adhesive Care:** If the adhesive begins to lose its stickiness over time, additional adhesive clips or double-sided tape can be used to secure the strips.
- **Environmental Conditions:** These LED strips are designed for indoor use only and are NOT waterproof. Avoid exposure to water, high humidity, or extreme temperatures.
- **Handling:** Exercise caution and refrain from pulling the strip with excessive force. Avoid twisting or bending the strip sharply, as this can damage the internal circuitry.

6. TROUBLESHOOTING

If you encounter issues with your Govee RGBIC LED Strip Lights, refer to the following common solutions:

Problem	Possible Solution
Lights do not turn on.	◦ Ensure the power adapter is securely plugged into a working outlet. ◦ Check all connections between the strip, control box, and power adapter. ◦ Verify the power button on the control box or in the app is pressed.
Lights are not connecting to the Govee Home App.	◦ Ensure Bluetooth is enabled on your smartphone. ◦ Make sure your phone is within close proximity to the control box. ◦ Confirm your Wi-Fi network is 2.4GHz (5GHz networks are not supported). ◦ Restart the lights by unplugging and replugging the power adapter. ◦ Try resetting the control box (refer to app instructions for specific reset procedure).
Colors are inaccurate or inconsistent.	◦ Ensure the strip is fully unrolled and not tightly coiled. ◦ Check for any physical damage or sharp bends in the strip. ◦ Recalibrate colors through the Govee Home App if available.
Voice control is not working.	◦ Ensure the lights are successfully connected to your Wi-Fi network. ◦ Verify that the Govee skill/service is enabled and linked in your Alexa or Google Home app. ◦ Check your internet connection.

For more detailed troubleshooting or specific issues, please refer to the Govee Home App's help section or the

7. SPECIFICATIONS

Feature	Detail
Brand	Govee
Model Number	H618F
Color	RGBIC (Multicolor)
Indoor/Outdoor Usage	Indoor
Light Source Type	LED
Power Source	Corded Electric
Material	FPC
Controller Type	App Control
Connectivity Protocol	APP, Bluetooth, Wi-Fi, Alexa
Connectivity Technology	Wi-Fi
Number of Light Sources	540
Voltage	24 Volts
Wattage	48 watts
Item Weight	1.28 Pounds
Number of Items	2
Control Method	Voice
Water Resistance Level	Not Water Resistant
Bulb Length	100 Feet (2 x 50ft rolls)

8. WARRANTY AND SUPPORT

Govee products typically come with a limited warranty. For specific warranty details, registration, and support, please visit the official Govee website or contact their customer service directly. You can also find additional resources and FAQs within the Govee Home App.

For a downloadable PDF version of the user manual, please refer to the following link [Govee RGBIC LED Strip Lights User Manual \(PDF\)](#)

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question