

Govee H707A

Govee Permanent Outdoor Lights Prism H707A User Manual

Model: H707A

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, maintenance, and troubleshooting of your Govee Permanent Outdoor Lights Prism (Model H707A). Please read this manual thoroughly before use to ensure proper function and safety.

2. PRODUCT OVERVIEW

The Govee Permanent Outdoor Lights Prism features triple-color lighting heads, offering dynamic color zones and extensive customization. Designed for outdoor use, these lights are built for durability and smart control.

Key Features:

- **Triple-Color Lighting Effect:** Each lighting head features three distinct color zones for dynamic and layered illumination.
- **Smooth Gradient Color:** Utilizes Luminblend™ Color Control for precise and vibrant color transitions across 16 million colors.
- **Flexible Installation:** Designed for easy cutting, splicing, and extension to fit various outdoor spaces. Includes adhesive and pre-drilled screws for secure mounting.
- **All-Weather Reliability:** IP68 waterproof rating for lights, and IP67 for the adapter and control box. Operates in temperatures from -22°F to 140°F (-30°C to 60°C) with a 50,000-hour lifespan.
- **Adjustable Brightness:** Up to 60 lumens per light, with adjustable color temperature from 2700K (warm white) to 6500K (cool white).
- **Vibrant Color Effects & Customizable Scenes:** Over 100 preset scene modes and 16 million colors. Supports AIGC-powered visuals and DreamView synchronization with other Govee outdoor devices.
- **Smart App & Voice Control:** Compatible with Govee Home App, Matter, Alexa, and Google Assistant for comprehensive control.

3. WHAT'S INCLUDED

Verify that all components are present in the package:

1. String Light × 6
2. Power Adapter × 1
3. 12ft Extension Cord × 1
4. 4ft Extension Cord × 2
5. Control Box × 1
6. Wire Connector × 2
7. User Manual × 1
8. Screws × 6 packs (90 pcs)
9. Extra Adhesive × 10

DreamView

Immersive sync with other Govee Outdoor Lights



Image: All components included in the Govee Permanent Outdoor Lights Prism package, laid out and labeled.

4. SETUP AND INSTALLATION

4.1 Planning Your Installation

Before installation, plan the layout of your lights. Consider the desired lighting areas and the proximity to a power outlet. Ensure

the surface for mounting is clean, dry, and smooth for optimal adhesive performance.

4.2 Mounting the Lights

1. Clean the installation surface thoroughly.
2. Peel off the protective backing from the adhesive on each light head.
3. Press each light head firmly onto the desired surface.
4. For added security, use the provided screws to fasten the light heads. Pre-drill pilot holes if necessary.
5. Ensure the control box and power adapter are mounted in a location protected from direct heavy rain, though they are IP67 rated for water resistance.

4.3 Cutting, Splicing, and Extending

The Govee Permanent Outdoor Lights Prism can be customized to fit your specific needs:

- **Cutting:** The light string can be cut at designated marks to adjust length. Ensure the power is disconnected before cutting.
- **Splicing:** Use the provided wire connectors to re-join cut sections or to connect extension cords. Ensure connections are secure and waterproof.
- **Extending:** Utilize the 12ft and 4ft extension cords to cover larger areas.

Flexible DIY Installation



Image: Visual guide demonstrating how to cut, splice, and extend the light string for flexible installation.

5. OPERATING INSTRUCTIONS

5.1 Govee Home App Control

1. Download the Govee Home App from your device's app store.

2. Register or log in to your Govee account.
3. Add your Govee Permanent Outdoor Lights Prism (H707A) by following the in-app instructions.
4. Once connected, you can:
 - Select from over 100 preset scene modes.
 - Customize colors from 16 million options using Luminblend™ Color Control.
 - Adjust brightness and color temperature (2700K-6500K).
 - Set schedules for automatic on/off times.
 - Utilize Music Mode for lights to sync with audio.
 - Engage DreamView for synchronized lighting with other Govee devices.

Govee Triple-Color Effect Optics

Three color zones, limitless DIY possibilities



Self-Developed
RGBWW Chipsets



Dual-Freeform
Lens Optics

Image: A smartphone displaying the Govee Home App interface, illustrating color selection and scene mode options for the outdoor lights.

5.2 Voice Control

The lights are compatible with Matter, Amazon Alexa, and Google Assistant. After linking your Govee account to your preferred voice assistant, you can use voice commands to control your lights. Examples include:

- "Alexa, turn on the outdoor lights."

- "Hey Google, set outdoor lights to blue."
- "Turn outdoor lights to 50% brightness."

6. MAINTENANCE

The Govee Permanent Outdoor Lights Prism are designed for minimal maintenance due to their durable and weather-resistant construction.

- **Cleaning:** Periodically wipe the light heads and cables with a soft, damp cloth to remove dirt or debris. Do not use harsh chemicals or abrasive cleaners.
- **Inspection:** Regularly check all connections and mounting points to ensure they remain secure, especially after severe weather conditions.
- **Storage:** If storing the lights for an extended period, disconnect them from power, clean them, and store them in a cool, dry place.

Smooth Gradient Color

Fluid Saturation Transitions



16 Million
Color Selection



Luminblend™
Color Control System

Image: Govee Permanent Outdoor Lights Prism installed under a snowy eave, demonstrating their all-weather reliability.

7. TROUBLESHOOTING

If you encounter issues with your Govee Permanent Outdoor Lights Prism, refer to the following common solutions:

- **Lights not turning on:**

- Ensure the power adapter is securely plugged into a working outlet.
- Check all cable connections between the lights, control box, and power adapter.
- Verify the lights are powered on via the Govee Home App or physical control button.

- **Lights not connecting to the app:**

- Ensure your smartphone's Bluetooth or Wi-Fi is enabled.
- Make sure the lights are within range of your Wi-Fi router.
- Restart the Govee Home App and try connecting again.
- Unplug the lights for 10 seconds and plug them back in to reset.

- **Inconsistent lighting or colors:**

- Check for any physical damage to the light heads or cables.
- Ensure all spliced connections are properly sealed and secure.
- Update the Govee Home App and the light's firmware to the latest versions.

If problems persist, please refer to the official Govee support resources or contact customer service.

8. SPECIFICATIONS

Brand	Govee
Model Number	H707A
Color	White
Material	Plastic
Light Source Type	LED
Power Source	AC/DC
Brightness	60 Lumen (per light)
Product Dimensions	12.01"L x 10.24"W x 7.09"H (Package)
Item Weight	10.45 pounds
Waterproof Rating	Lights: IP68, Adapter & Control Box: IP67
Operating Temperature	-22°F to 140°F (-30°C to 60°C)
Lifespan	50,000 hours
UPC	810172721135

9. WARRANTY AND SUPPORT

9.1 Warranty Information

For detailed warranty information, please refer to the warranty card included with your product or visit the official Govee website. Keep your purchase receipt as proof of purchase for warranty claims.

9.2 Customer Support

If you require further assistance or have questions not covered in this manual, please contact Govee customer support through the

Govee Home App or visit the official Govee support page online.
You can also find the official User Manual (PDF) [here](#).

