



# User Manual

Model: H2800  
Govee Monitor Light Bar



|                 |           |
|-----------------|-----------|
| <b>English</b>  | <b>01</b> |
| <b>Deutsch</b>  | <b>19</b> |
| <b>Français</b> | <b>37</b> |
| <b>Español</b>  | <b>55</b> |
| <b>Italiano</b> | <b>73</b> |



# IMPORTANT SAFETY INSTRUCTIONS

When using products, basic precautions should always be practiced including the following:

## READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

- All safety messages will alert you to know 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.
- Correct voltage: Make sure your local outlet voltage and circuit frequency correspond to the values indicated on the appliance's rating label.
- The product is not waterproof. Avoid exposing them to splashes or drops of water.
- The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.
- DO NOT ATTEMPT TO OPEN, MODIFY, OR REPAIR THIS PRODUCT. Any alteration or use of non-approved parts voids all warranties, negates compliance certifications, and may result in malfunction, electric shock, fire, or personal injury.
- Do not cover the product with flammable materials such as cloth or paper to prevent fire accidents.
- Please do not operate the product with wet hands or pull on the power cord, as this may damage the power cord and cause a fire or electric shock.
- When the product is not in use for a long period of time, please unplug the power cord from the outlet to prevent fire accidents.

- Regularly inspect the cable, power supply, and all other components. Do not use this product if any component is damaged.
- This product is suitable for indoor dry locations only. Do not use it outdoors, in damp locations such as bathrooms, or in high-temperature, dusty, flammable, or explosive environments. This product is not waterproof; improper use may result in poor insulation and lead to electric shock.
- Do not use alcohol, solvents, corrosive cleaning agents, or large amounts of liquid to clean this product; wipe it with a soft dry cloth.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or 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.
- The servicing of the controlgear in this luminaire should only be undertaken by the manufacturer or their service agent or a similarly skilled person.
- The controlgear of this luminaire is a non-user serviceable component, access to the controlgear is only to be undertaken by the manufacturer or their service agent or a similarly skilled person.
- The input port of this luminaire is intended for use only with the designated device or accessory specified by the manufacturer. Do not connect any other device. Follow the installation instructions provided in this manual.
- The light source or separate control gear is not intended for use in other applications.
- To reduce the risk of strangulation, keep the DC output cord of the AC/DC power adapter securely routed and secured. Do not allow the cord to form loops or hang loosely within arm's reach. Follow the installation instructions provided in this manual.
- This product is not intended for installation on walls, ceilings, or similar surfaces. Please follow the installation instructions provided in the manual.

- This product contains a microphone that is used to detect the rhythm changes of music and sound, to achieve music lighting effects.
- Use this product with the provided power adapter only.
- Be cautious of static electricity during installation and usage. Keep the product away from sharp objects or strong corrosive chemicals.
- Avoid installing the product near potentially dangerous sources (e.g., candles, liquid-filled objects).
- CAUTION — This is an electric product - not a toy! To avoid risk of fire, burns, personal injury and electric shock it should not be played with or placed where small children can reach it.
- Do not connect the product to the supply while it is in the packaging.
- The recommended working temperature is between 0-25 °C.
- The storage temperature should be between -10-60 °C.
- WARNING: This luminaire is not suitable for mounting on tubular material, such as pipes, rods or poles. It is intended only for mounting on the top edge of a compatible monitor as instructed.
- Install the product only where the supplied cord can reach the power supply/receptacle without tension. The maximum distance to the receptacle is determined by the length of the cord provided. Do not stretch, pinch, or damage the power cord.
- Do not place or hang any objects on the light to avoid malfunction.
- Route the power cord to avoid it being pinched by items placed upon or against it.
- Do not install this product on monitors with excessive curvature, overly narrow bezels, uneven top edges, or that are prone to tipping over.
- This product contains a presence sensor (millimeter-wave radar), which is used to detect human presence and enable the automatic light on/off function. The sensor is located inside the structural part directly below the light bar. Do not block the sensor area, otherwise the detection accuracy may be affected.

- This product contains an ambient light sensor (digital photosensitive sensor), which is used to detect ambient brightness and enable the automatic brightness adjustment function. The sensor is located inside the structural part directly below the light bar. Do not block the sensor area, otherwise the detection accuracy may be affected.
- Do not stare directly at the LED light source for a long time.
- Do not allow children to stare closely at the LEDs or strong light.
- Do not allow children to pull or climb on the light body or power cord.
- Do not use this product as a load-bearing support.
- The external flexible cable or cord of the power adapter cannot be replaced; if the cord is damaged, the whole power adapter shall be replaced.
- Read and follow all instructions that are on the product or provided with the product.

## SAVE THESE INSTRUCTIONS

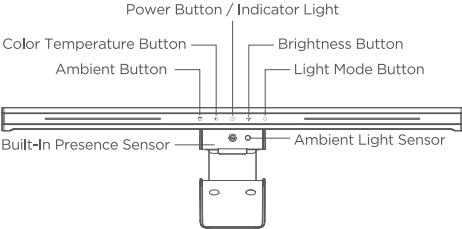
### Introduction

Thank you for choosing Govee Monitor Light Bar! This product provides professional-grade, eye-comfort desk lighting for work, reading, studying, and entertainment. Its RGBIC ambient lighting creates immersive colorful effects for gaming and movies, adding atmosphere to your space.

### What You Get

| Item              | Quantity |
|-------------------|----------|
| Monitor Light Bar | 1        |
| Power Adapter     | 1        |
| User Manual       | 1        |
| Quick Start Guide | 1        |
| Service Card      | 1        |

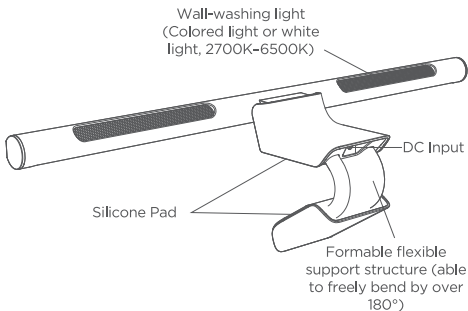
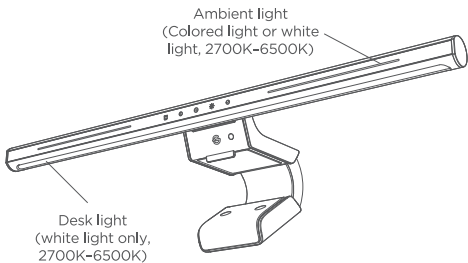
# At a Glance

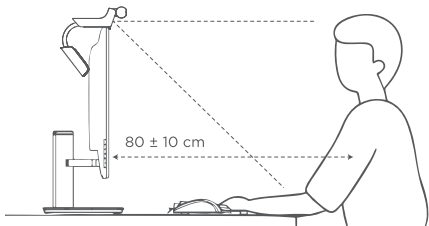


## Touch Button Instructions

|  |                   |                                                                                                                                             |
|--|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|  | Power Button      | Short press to turn on/off.                                                                                                                 |
|  |                   | Press and hold for 5 seconds to restore factory settings.                                                                                   |
|  | Indicator Light   | Unplugged: Off<br>Powered standby: Steady white<br>Presence sensing enabled: Steady blue<br>Presence sensing disabled for 60s: Flashes blue |
|  | Brightness Button | Short press to switch between 6 brightness levels: 1%, 20%, 40%, 60%, 80% and 100%.                                                         |
|  |                   | Press and hold to adjust the brightness from 1% to 100% smoothly.                                                                           |
|  |                   | Double-tap to trigger automatic brightness adjustment with the ambient light sensor.                                                        |

|                                                                                   |                          |                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | Color Temperature Button | Short press to switch between 6 color temperature levels: 2700K, 3000K, 3500K, 4000K, 5000K and 6500K.                                                                                                                                   |
|                                                                                   |                          | Press and hold to adjust the color temperature from 2700K to 6500K.<br>*Note: The Color Temperature Button applies to all active lighting zones. To adjust color temperature separately by zone, go to the app.                          |
|  | Light Mode Button        | Short press to cycle through 3 lighting modes: Desk Lighting, Ambient Lighting, and Full Lighting.                                                                                                                                       |
|  | Ambient Button           | Short press to turn on and cycle through 6 preset scenes.<br>*The 6 preset scenes can be customized in the app under "Effect Presets".                                                                                                   |
| Smart Features                                                                    | Built-In Presence Sensor | Automatically turns on when the user enters the detection area and turns off after 5 minutes of no presence.<br><b>*Presence sensing feature is off by default. For first-time use, please enable "Motion Mode" in the app settings.</b> |
|                                                                                   | Ambient Light Sensor     | Automatically adjusts brightness based on ambient light. This is a one-time adjustment, not continuous real-time dimming.<br>*Automatic dimming calibration can be set in the app.                                                       |





### Built-in Presence Sensor

When Presence Sensing is enabled, the device can detect whether someone is nearby and turn the light on or off automatically. The default sensing distance is approximately  $80 \pm 10 \text{ cm}$  in front of the sensor, with Standard and Long Range options available in the app.

After you manually turn off the light, Presence Sensing pauses for 60 seconds. The indicator light flashes blue during this time, then sensing resumes automatically.

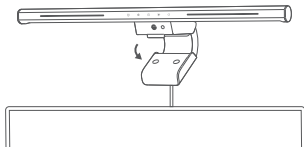
**Note:** Oscillating fans, small pets, or other moving objects may also trigger the sensor.

# Installing Your Device

## Step 1

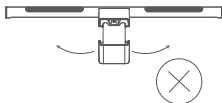
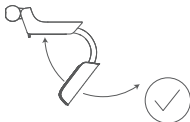
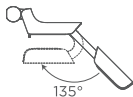
### Unfold the flexible support component.

Unfold the flexible support to the suitable angle so that it naturally conforms to the back of the monitor.



\*The flexible support can be freely bent and shaped. Please unfold it along its vertical axis. Do not twist it to the left or right, or apply excessive force, as this may affect installation stability or damage the component.

### Bending Range

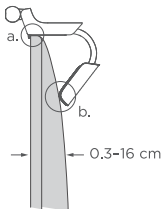


## Step 2

**Place it on the top of the monitor and adjust the support.**

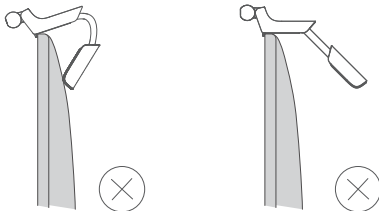
- Make sure the front lip rests securely on the top bezel of the screen, and keep the top cover level.
- Ensure the rear support pad lies flat against the back of the screen to keep the lamp body stable without shaking.

\*Do not apply excessive force during adjustment to avoid damaging the screen.



\*Compatible with flat and curved monitors with a thickness of 0.3cm (0.12in)-16cm (6.3in). Supports curved monitors with a curvature of 800R or higher.

## Incorrect Examples



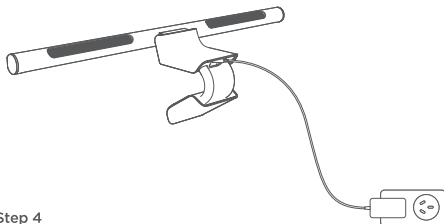
### Step 3

#### Connect the power supply.

Plug the power cord into the DC port on the back of the light bar, then plug the power adapter into an electrical outlet.

\*Use only the adapter provided with this product.

**\*Note: Before connecting to power, avoid pointing the light panel directly at your eyes to prevent eye discomfort when the light turns on.**

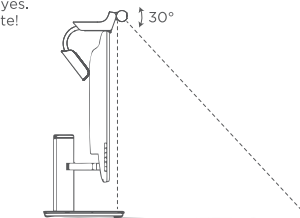


### Step 4

#### Adjust the angle of the light bar.

After turning on the light, sit in your normal viewing position and adjust the angle of the light bar so that the light shines onto the desk area. Avoid shining the light onto the screen or directly into your eyes.

Installation complete!



# Pairing Your Device with Govee Home App

## What You Need

- A Wi-Fi router supporting the 2.4GHz and 802.11b/g/n bands. 5GHz is not supported.
1. Download Govee Home App from the App Store (iOS devices) or Google Play (Android devices).



The Apple logo is a trademark of Apple Inc., registered in the U.S. and other countries and regions. Apple Store is a service mark of Apple Inc., registered in the U.S. and other countries and regions.

Google Play is a trademark of Google LLC.

2. Turn on the Bluetooth in your smartphone.
3. Open the app, tap "+" icon in the top right corner and search "H2800".
4. Tap the device icon and follow the on-screen instructions to complete pairing.

## Connect the device to Govee Desktop to start picking colors

- a. Download and install Govee Desktop.  
Download link: <https://desktop.govee.com/> (This software is only applicable to Windows 10 and Windows 11.)
- b. Login with your Govee Home account.
- c. Make sure your computer and the device are connected to the same internet.
- d. Add the device to the DreamView Group, and pick your desired colors under the group.

# Controlling the Device with Your Voice

1. Open the app, then tap the device icon to enter the control page.
2. Tap the settings icon in the top right corner.
3. Go to the app's Settings page and follow the instructions under "User Guide" to control the device.

## Specification

|                                    |                                      |
|------------------------------------|--------------------------------------|
| Power Input<br>(Power Adapter)     | 200-240V ~ 50/60Hz 0.4A (EU&BS Plug) |
| Power Input<br>(Monitor Light Bar) | 12V = 1.5A                           |
| Light Displaying<br>Technology     | RGBICWW                              |
| Working Temperature                | 25°C                                 |

## Matter Guide

### Caution:

1. You will need to complete the network connection of apps that support Matter (e.g. Google Home/Apple HomeKit etc.) within 15 minutes after the product is powered on when using Matter for the first time.
2. An IPv6 network is required.
3. Changing the network may cause Matter to malfunction.
4. If the product cannot connect to the app, touch and hold the power button for 5 seconds to restore factory settings. After that, try connecting again.

### Step 1

Find the Matter QR code or device number on the product or on Device Settings page in Govee Home App.

### Step 2

Turn on Bluetooth on your smartphone.

### **Step 3**

Download and open an app that supports Matter like Google Home/Apple Homekit, etc.

### **Step 4**

Use the device number or QR code on the product in the app to complete the network connection for Matter for the product.

## **Troubleshooting**

### **1.The monitor light bar does not light up.**

- Check if you are using the provided power adapter.
- Make sure the power adapter is properly connected to the device, and check that the DC plug is fully inserted.
- Check that the power adapter is properly plugged into the outlet, and verify that the outlet is providing power.
- Touch and hold the power button for 5 seconds to restore factory settings.

### **2.The device is not securely mounted on the monitor.**

- Adjust the flexible support component to ensure the front panel is securely locked into the monitor's bezel and the top cover lies flat against the top of the monitor. The rear end should rest against the back of the screen.
- This product is compatible with most monitors ranging from 0.3cm (0.12in) to 16cm (6.3in) in thickness; however, it may not install securely on monitors that are too thin, too thick, have an uneven top surface, or feature a unique design.

### **3.Light is shining on the screen or into your eyes.**

- Adjust the light bar angle so that it shines on the desk surface rather than on the screen or into your eyes.

### **4.Touch buttons do not respond.**

- Make sure the device is powered on. The indicator light will glow white when powered on.
- Touch the button area with your bare finger, and avoid wearing gloves or using other objects to operate the device.
- Please lightly touch the button area with a dry finger.
- If there are water stains, dust, or grease on the touch panel surface, wipe it with a soft, dry cloth before operating.

- Please avoid pressing multiple buttons at the same time.
- Try unplugging the power adapter, waiting 10 seconds, and then reconnecting it.
- If the buttons still do not respond, please contact Govee Support Team.

#### **5. Presence sensing feature does not work.**

- **Presence sensing feature is off by default. For first-time use, please enable "Motion Mode" in the app settings. The indicator light will turn blue when the sensor is enabled.**
- Check if the detection range is appropriate. Change the detection range in the "Motion Mode" section of the app settings and select the most suitable setting.
- Check the motion detection activation time and adjust it in the "Motion Mode" section of the app settings.
- If the light is turned off manually, the sensor will pause operation for 60 seconds. After that, the sensor will resume normal operation.
- Ensure that the sensor is not obstructed.

#### **6. Ambient light sensing feature does not respond/is inaccurate.**

- Quickly double-tap the brightness button; avoid leaving too long a gap between taps, as this may be interpreted as two separate taps.
- This feature provides a single brightness adjustment and does not offer real-time continuous dimming. It can be triggered by double-tapping the brightness button on the light bar or via the app.
- Please confirm that the ambient light sensor is not obstructed.
- Since the light sensor is located inside the structural component directly below the light bar, if the tabletop is dark-colored, light absorption may cause the sensor reading to be lower than expected. You can perform automatic dimming calibration in the "Brightness Sensor" section of the app settings.

## **7. Cannot connect the device to Govee Home App?**

- Ensure the device is powered on.
- Check if the Bluetooth on your smartphone is enabled, or try connecting with another smartphone.
- When connecting for the first time, ensure your smartphone is close to the device.
- If you're still experiencing a connection error, delete the connected device from the "My Device" page on the app. Then, reconnect to Govee Home app, following the instructions provided previously.

## **8. Wi-Fi connection failure.**

- Do not skip the Wi-Fi connection during setup. Ensure you input the correct Wi-Fi name and password according to the app's instructions.
- 5GHz Wi-Fi is not supported. Make sure your phone is connected to a 2.4GHz Wi-Fi network during setup.
- With your smartphone, check whether the Wi-Fi connection is stable.
- Make sure the distance between the device and the router is less than 50ft/15m.
- Keep as few obstructions (e.g., walls, windows) as possible between the device and the router.
- The device may not compatible with your router. Please try to connect your device to a smartphone hotspot.

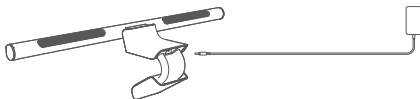
## **9. Cannot pair or connect with Alexa or Google Assistant.**

- Ensure the stability of the Wi-Fi connection.
- Go to the app's Settings page and follow the instructions under "User Guide" to pair the device again.

## Maintenance and Troubleshooting

- First turn off the light. Unplug the AC/DC power adapter from the wall outlet, then disconnect the DC plug from the light's DC input port. When cleaning the light, wipe off any smears or dust using a soft, lint-free cloth lightly moistened with a mild detergent solution. Do not use alcohol or any other chemical solvents such as kerosene or naphtha, as the light's casing may become damaged.
- Do not rinse the light or any of its components directly with water.
- If the light does not turn on, check to make sure that there are no loose connections between the AC/DC power adapter, DC power cord, DC plug, and the light's DC input port.
- If the problem persists, please contact the place of purchase for help.

## Disassembly Tip



The product is divided into two parts: (1) a light source and (2) an adapter. Disconnect the product from the power supply before disassembly. By detaching the output terminal of the adapter, the light source and the adapter can be removed without causing permanent damage to either component. This instruction is provided for market surveillance verification and end-of-life dismantling purposes only. It is not intended as a replacement instruction for end-users or qualified persons. At end of life, dispose of the product and its electrical and electronic components in accordance with local waste disposal and recycling requirements.

# Customer Service

 Warranty: 12-Month Limited Warranty

 Support: Lifetime Technical Support

 Email: [support@govee.com](mailto:support@govee.com)

 Official Website: [www.govee.com](http://www.govee.com)

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**Govee Home App**

For FAQs and more information,  
please visit: [www.govee.com](http://www.govee.com)