GODOX FH50R

Godox FH50R Flexible LED Soft Light Panel User Manual

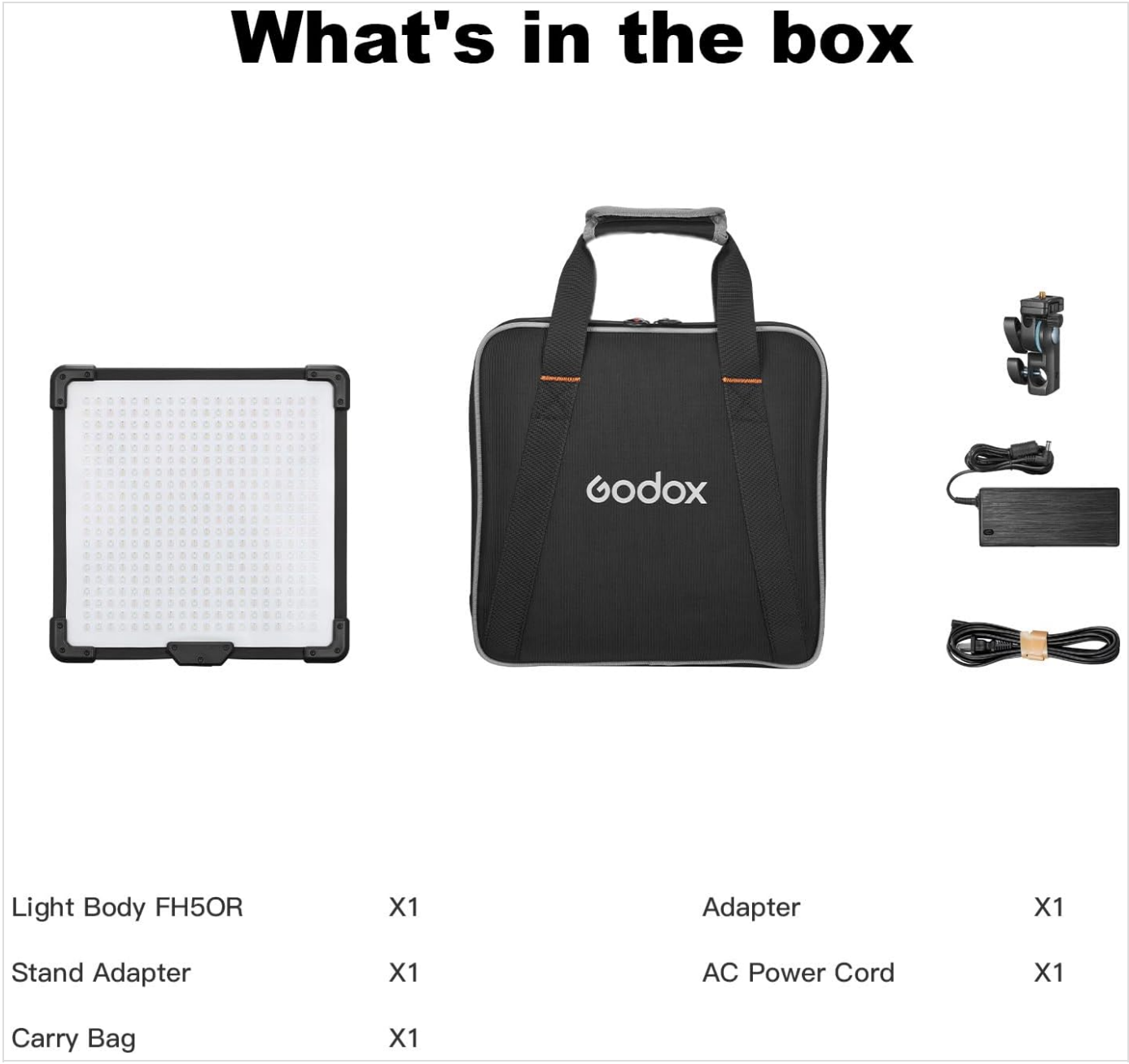
Model: FH50R

1. Introduction

Thank you for purchasing the Godox FH50R Ultra-Thin Flexible LED Soft Light Panel. This versatile lighting solution is designed for photographers and videographers requiring adaptable and high-quality illumination. Its flexible design allows for unique light shaping, while its wide color temperature range and RGB capabilities offer extensive creative control. This manual provides detailed instructions for the proper setup, operation, and maintenance of your FH50R light panel.

Please read this manual carefully before use to ensure safe and optimal performance.

2. What's in the Box

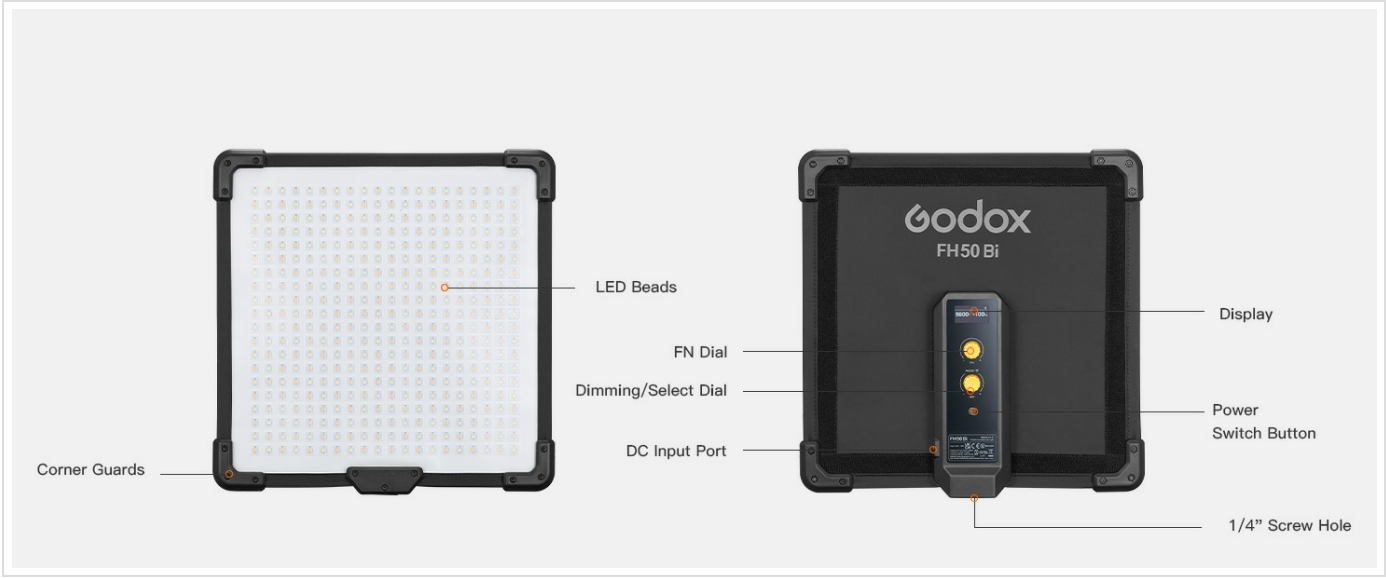


The image above displays the complete contents included with your Godox FH50R Flexible LED Soft Light Panel. Ensure all items are present upon unboxing.

- Light Body FH50R x1
- Carry Bag x1
- Adapter x1
- AC Power Cord x1
- Stand Adapter x1

3. Product Overview and Features

The Godox FH50R is designed for maximum flexibility and control, offering a range of features to enhance your lighting setup.



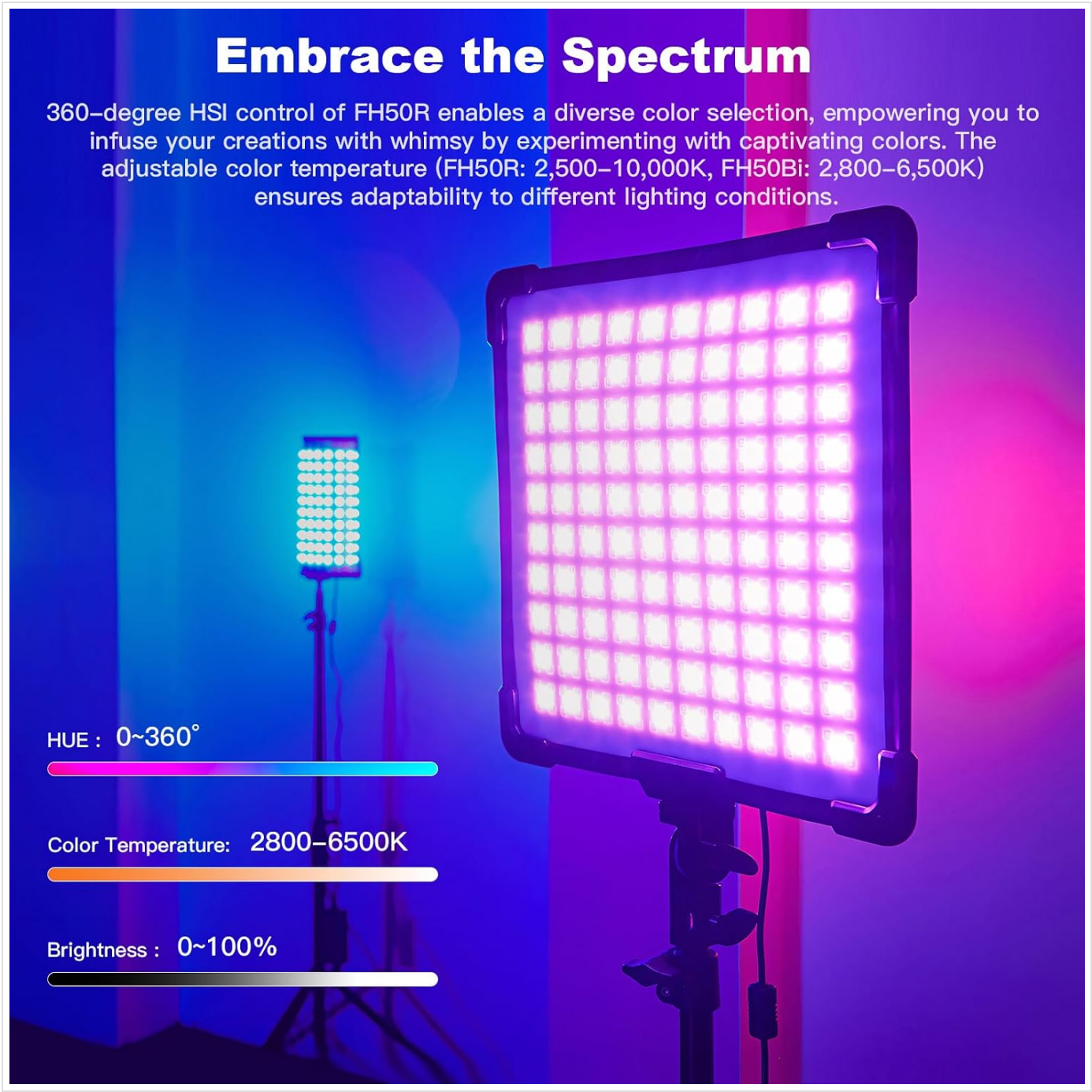
This diagram illustrates the key components and controls of the Godox FH50R light panel, including the LED beads, corner guards for protection, DC input port for power, the display screen, FN dial, dimming/select dial, power switch button, and a 1/4 inch screw hole for mounting.

3.1. Convenient Light Shaping



The FH50R features a strong metal frame that allows the panel to be bent and shaped, enabling quick and precise control over the illuminating area. This flexibility is ideal for lighting narrow or irregularly shaped spaces.

3.2. Embrace the Spectrum (RGB & CCT Control)



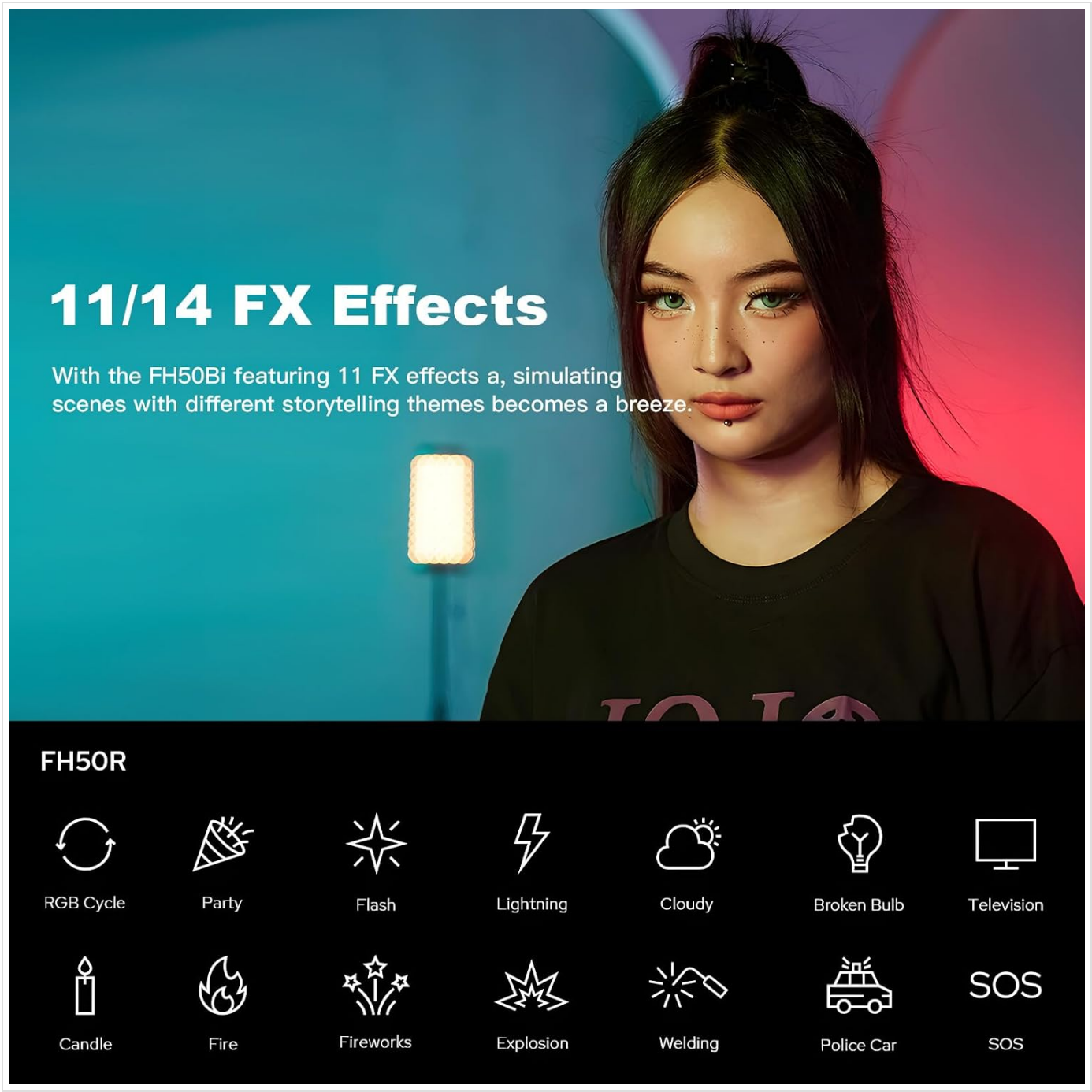
The FH50R offers 360-degree HSI (Hue, Saturation, Intensity) control, allowing for a diverse selection of colors. The adjustable color temperature ranges from 2,500K to 10,000K, ensuring adaptability to various lighting conditions and creative needs.

3.3. Soft Lighting



The panel design of the FH50R ensures a naturally soft lighting effect. It delivers balanced illumination, reducing harsh shadows and strong contrasts, which is beneficial for portrait photography and creating appealing visuals.

3.4. FX Effects



The FH50R offers 14 built-in FX effects, allowing you to simulate various scenes and storytelling themes. These effects include RGB Cycle, Party, Flash, Lightning, Cloudy, Broken Bulb, Television, Candle, Fire, Fireworks, Explosion, Welding, Police Car, and SOS.

3.5. App Wireless Control



The Godox Light app provides convenient wireless control over your FH50R. It offers full control over power, brightness, color temperature, and RGB values. The app allows you to group lights for individual or collective adjustments, making remote adjustments easy, especially in hard-to-reach positions.

4. Setup

1. **Attach the Stand Adapter:** Secure the included stand adapter to the 1/4 inch screw hole on the back of the FH50R light panel. This adapter allows you to mount the light onto a light stand or other compatible support.
2. **Mount the Light:** Place the FH50R with the attached stand adapter onto a sturdy light stand. Adjust the angle and height as needed, securing all locking mechanisms.
3. **Connect Power:** Connect the AC power cord to the adapter, and then plug the adapter into the DC input port on the light panel. Plug the AC power cord into a suitable power outlet. Alternatively, for on-location shooting, you can power the light using V-mount or NPF batteries (sold separately) by attaching them to the appropriate battery plate (if applicable to your model/accessories).

5. Operating Instructions

1. **Power On/Off:** Press the Power Switch Button located on the control panel to turn the light on or off.
2. **Adjust Brightness:** Use the Dimming/Select Dial to adjust the light's brightness from 0% to 100%. The current brightness level will be displayed on the screen.
3. **Adjust Color Temperature (CCT Mode):** In CCT mode, rotate the Dimming/Select Dial to adjust the color temperature between 2,500K and 10,000K.
4. **Adjust HSI (RGB Mode):** Press the FN Dial to switch to HSI mode. Rotate the Dimming/Select Dial to adjust the Hue (0-360 degrees), Saturation, and Intensity.
5. **Select FX Effects:** Press the FN Dial to cycle through the available modes until you reach the FX effects mode. Use the Dimming/Select Dial to browse and select from the 14 built-in effects.
6. **App Control:** Download the "Godox Light" app from your device's app store. Enable Bluetooth on your mobile device and open the app. The app will automatically detect your FH50R light panel. Follow the in-app instructions to connect and control the light wirelessly.

6. Maintenance

- Keep the light panel clean by wiping it with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Avoid exposing the light to extreme temperatures, humidity, or direct sunlight for prolonged periods.
- Store the light in its carry bag when not in use to protect it from dust and physical damage.
- Regularly check all cables and connections for any signs of wear or damage.

7. Troubleshooting

Problem	Possible Cause	Solution
Light does not power on.	No power supply; loose connection; faulty adapter.	Ensure AC power cord is securely connected and outlet is functional. Check battery charge if using batteries. Try a different power source.
Cannot control via app.	Bluetooth not enabled; app not updated; light not in pairing mode.	Ensure Bluetooth is on. Restart the app and the light. Check for app updates. Refer to app instructions for pairing.
Light output is inconsistent.	Low battery; overheating; internal fault.	Charge or replace batteries. Ensure adequate ventilation. If problem persists, contact customer support.

8. Specifications

Feature	Specification
Model	FH50R
Color Temperature Range	2500K~10000K
CRI	97+
Control Method	On-board, Godox Light App
FX Effects	14 types

Feature	Specification
Power Supply	AC Adapter, V-mount/NPF Batteries (optional)
Item Weight	5.33 pounds (approx. 2.42 kg)
Package Dimensions	14.72 x 14.13 x 4.37 inches

9. Warranty and Support

Godox products are manufactured to high-quality standards. For the Godox FH50R series, an extended 6-month product warranty is offered by official US distributors like Conxture, in addition to standard warranty terms. This provides peace of mind and covers manufacturing defects.

For technical support, troubleshooting assistance, or warranty claims, please contact your authorized Godox dealer or the distributor from whom you purchased the product. They can provide prompt assistance and lifetime after-sales service.

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Ask a question about this manual

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