

GODOX ML-SF50

Godox ML-SF50 50cm/19.7" Honeycomb Grid Octagon Softbox Instruction Manual

Model: ML-SF50 | Brand: GODOX

INTRODUCTION

The Godox ML-SF50 Honeycomb Grid Octagon Softbox is designed to provide high-quality, soft, and even illumination for various photography and videography applications, particularly in studio environments. Its octagonal shape and included honeycomb grid allow for precise light shaping and control, making subjects appear more natural and enhancing overall image quality. This manual provides detailed instructions for the proper setup, operation, and maintenance of your ML-SF50 softbox.

SETUP

The ML-SF50 softbox is engineered for quick and easy installation and disassembly, ensuring high portability for both indoor and outdoor shooting. Follow these steps to set up your softbox:

- 1. Unpack the Softbox:** Carefully remove the softbox and its components from the included carrying case. The package typically contains the softbox fabric, internal and external diffusers, and the honeycomb grid.
- 2. Expand the Softbox:** Hold the Godox mount ring and gently push the rods outwards until the softbox clicks into its fully open position. The internal structure is designed to lock securely.
- 3. Attach Diffusers:**
 - **Internal Diffuser:** Attach the smaller, internal diffuser to the inner velcro tabs of the softbox. This helps to further soften and spread the light evenly.
 - **External Diffuser:** Secure the larger, external diffuser to the outer velcro rim of the softbox. This provides the primary diffusion surface.
- 4. Mount to Light:** Align the Godox mount of the softbox with the Godox Mount on your compatible light source (e.g., Godox ML100Bi, ML60IIBi, ML60Bi, ML60, ML30Bi, ML30, AD300 Pro). Push firmly until it locks into place. Ensure the softbox is securely attached to prevent accidental detachment.
- 5. Attach Honeycomb Grid (Optional):** For more controlled and directional light, attach the honeycomb grid to the outer velcro rim of the external diffuser. This reduces light spill and concentrates the beam.



Figure 1: The Godox ML-SF50 Softbox shown with its compact carrying case, highlighting its portability.



Figure 2: The ML-SF50 Softbox securely mounted onto a compatible Godox light, ready for use.

OPERATING

The ML-SF50 softbox is designed to modify your light source for various photographic effects. Understanding its components will help you achieve desired lighting results.

- **Soft Light Effect:** The primary function of the softbox is to diffuse harsh light, creating a larger, softer, and more even light source. This reduces harsh shadows and produces a flattering illumination ideal for portraits, product photography, and general studio work.
- **Using the Honeycomb Grid:** The included honeycomb grid narrows the beam spread of the light, preventing light spill and directing the light more precisely onto your subject. This is useful for creating dramatic lighting, highlighting specific areas, or controlling background illumination.
- **Adjusting Light Position:** Once mounted, adjust the position and angle of your light stand to achieve the desired lighting direction and intensity on your subject. Experiment with different distances and angles to understand the effect on shadows and highlights.

Both strong and soft light can be achieved



Two layers of diffuser



**Two layers of
diffuser + honeycomb grid**



Figure 3: Visual comparison demonstrating the effect of using two layers of diffuser versus two layers of diffuser with the honeycomb grid for light control.

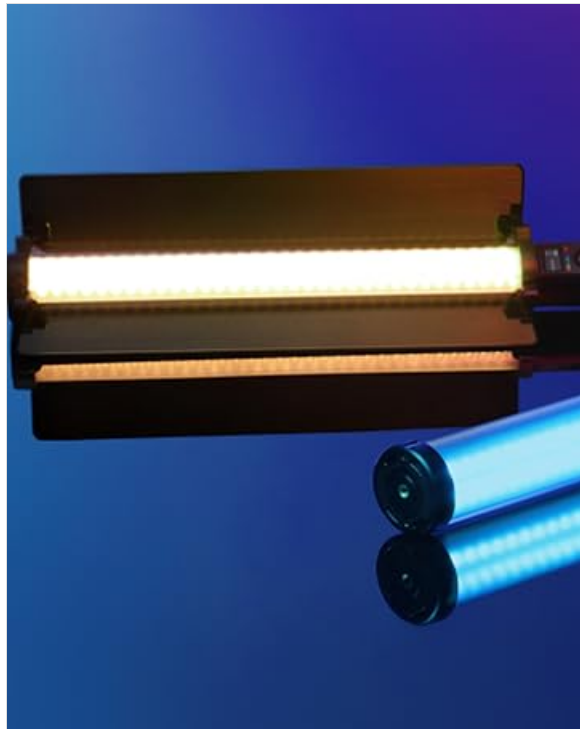


Figure 4: The ML-SF50 softbox in a practical studio application, demonstrating its use in shaping light for a subject.

MAINTENANCE

Proper maintenance will extend the lifespan and performance of your Godox ML-SF50 softbox.

- **Cleaning:**

- For general dust and light dirt, use a soft, dry cloth to wipe down the exterior nylon fabric and metal frame.
- For stubborn spots, lightly dampen a cloth with mild soap and water, then gently wipe the affected area. Avoid harsh chemicals or abrasive cleaners.
- Ensure the softbox is completely dry before folding and storing.

- **Storage:**

- Always fold the softbox according to the manufacturer's instructions to prevent damage to the frame and fabric.
- Store the softbox in its original carrying case to protect it from dust, moisture, and physical damage during transport or storage.
- Store in a cool, dry place away from direct sunlight and extreme temperatures.

- **Handling:** Avoid applying excessive force when expanding or folding the softbox to prevent bending or breaking the internal rods.

TROUBLESHOOTING

If you encounter issues with your ML-SF50 softbox, consider the following common solutions:

- **Softbox Not Opening Fully:**

- Ensure all internal rods are properly aligned and pushed outwards until they click into their locked position.
- Check for any obstructions or fabric caught in the mechanism.

- **Softbox Not Attaching Securely to Light:**

- Verify that your light source has a compatible Godox Mount.
- Ensure the softbox mount is correctly aligned with the light's mount and pushed firmly until it locks.

- **Uneven Light Output:**

- Check if the internal and external diffusers are properly attached and smooth, without wrinkles or folds.
- Ensure the light source is centered within the softbox.

- **Difficulty Folding the Softbox:**

- Locate the release buttons or mechanisms on the Godox mount ring. Press them firmly while gently collapsing the softbox.
- Refer to the initial setup instructions in reverse for proper folding technique.

If problems persist, contact Godox customer support or your retailer for further assistance.

SPECIFICATIONS

Feature	Detail
Model Number	ML-SF50
Dimensions (Package)	14.5 x 4.7 x 4.7 inches
Item Weight	12.8 ounces
Style	Honeycomb Grid Octagon
Material	Metal, Nylon
Color	Black
Compatible Mount	Godox Mount (e.g., ML100Bi, ML60IIBi, ML60Bi, ML60, ML30Bi, ML30, AD300 Pro)

WARRANTY AND SUPPORT

For information regarding warranty coverage, terms, and conditions for your Godox ML-SF50 softbox, please refer to the warranty card included with your product or visit the official Godox website. Warranty policies may vary by region and retailer.

For technical support, product inquiries, or service requests, please contact Godox customer service directly or reach out to your authorized dealer. You can find more information and contact details on the official GODOX store page: [GODOX Official Store](#).