GODOX SL60W

Godox SL-60W LED Video Light Instruction Manual

Model: SL60W

Introduction What's in the Box Setup Operation Maintenance Troubleshooting
Specifications Safety Information Warranty & Support

1. Introduction

The Godox SL-60W is a powerful and versatile 60W LED continuous video light designed for professional and amateur photographers and videographers. It features a high Color Rendering Index (CRI95+) and a stable 5600K color temperature, ensuring accurate and natural light output. With its Bowens mount, the SL-60W is compatible with a wide range of light modifiers, offering flexibility for various shooting scenarios, including video recording, wedding photography, and outdoor shooting. The unit includes brightness adjustment from 10% to 100% and a 433MHz wireless grouping system for convenient control.



Figure 1.1: Godox SL-60W LED Video Light with standard reflector, power cable, protective cover, and cleaning cloth.

2. What's in the Box

Upon opening the package, please verify that all the following components are included and in good condition:

- Godox SL-60W LED Video Light Unit
- Standard Reflector (Bowens Mount)
- Power Cable
- Protective Cover for LED Bead
- Cleaning Cloth
- Instruction Manual (this document)

3. Setup

3.1 Attaching the Reflector

1. Align the three mounting tabs on the standard reflector with the slots on the Bowens mount of the SL-60W light unit.
2. Insert the reflector into the mount and rotate it clockwise until it clicks securely into place.
3. To remove, pull back the release lever on the light unit and rotate the reflector counter-clockwise, then pull it off.

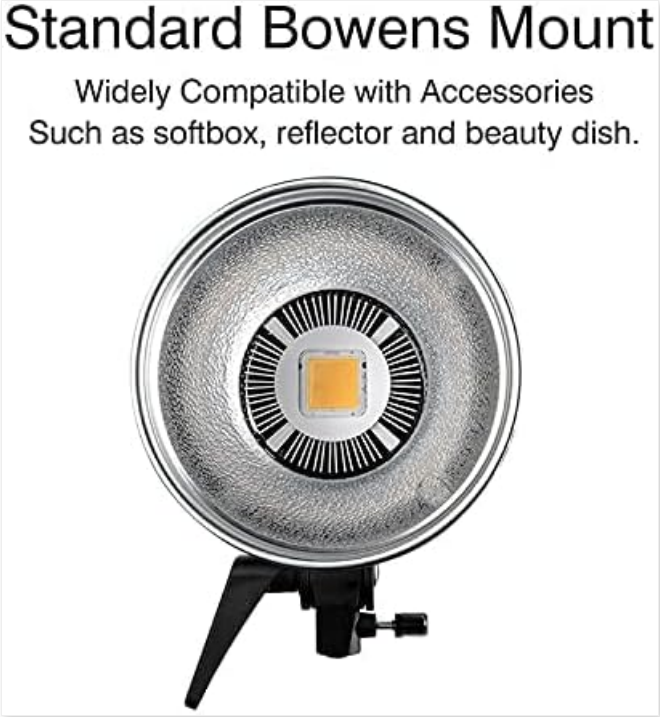


Figure 3.1: The SL-60W light unit with the standard Bowens mount reflector attached, ready for use.

3.2 Mounting on a Light Stand

The SL-60W features a standard mounting bracket with a locking knob for attachment to most light stands. Loosen the locking knob, slide the light onto the stand's spigot, and tighten the knob to secure it. The bracket also allows for tilting the light to adjust the angle.

3.3 Connecting Power

Connect the provided power cable to the power input port on the back of the SL-60W light unit. Ensure the connection is firm. Plug the other end of the power cable into a suitable AC power outlet (100-240V ~ 50/60Hz).

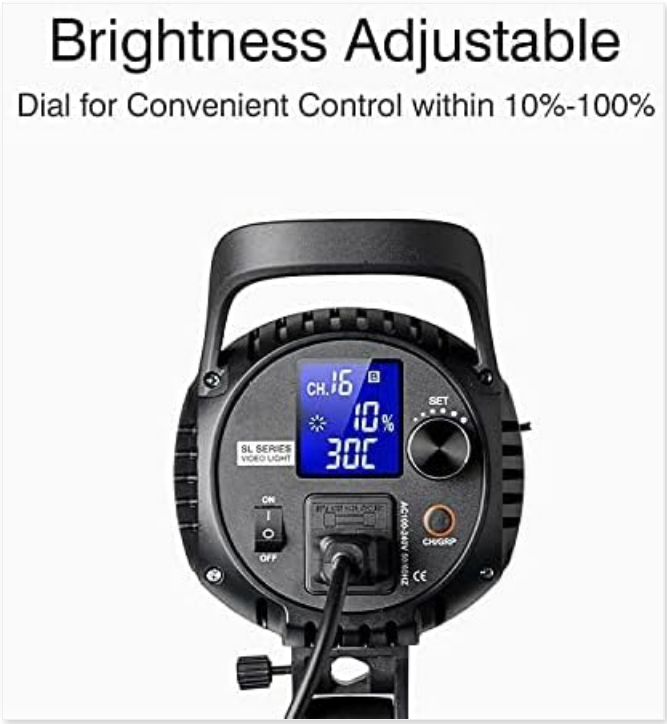


Figure 3.2: Rear view of the Godox SL-60W, highlighting the power input, digital display, and control knobs.

4. Operating Instructions

4.1 Power On/Off

Locate the ON/OFF switch on the back panel of the light unit. Flip the switch to the "ON" position to power on the light. The digital display will illuminate. Flip the switch to the "OFF" position to power off the light.

4.2 Brightness Adjustment

Rotate the large dial on the back panel to adjust the light brightness from 10% to 100%. The current brightness level will be displayed on the LCD screen.



Figure 4.1: Multiple Godox SL-60W units demonstrating the 433MHz grouping system and individual brightness control via the digital

display.

4.3 Wireless Grouping System (433MHz)

The SL-60W features a 433MHz wireless grouping system, allowing control of up to 6 groups and 16 channels. This enables simultaneous or individual control of multiple lights using a compatible Godox remote control (sold separately). Refer to your remote control's manual for detailed pairing and operation instructions.



Figure 4.2: The Godox SL-60W can be controlled wirelessly with a compatible remote, offering convenience for adjusting settings from a distance.

5. Maintenance

- **Cleaning:** Use the provided cleaning cloth or a soft, dry cloth to wipe the exterior of the light unit. For the LED bead and reflector, use a soft, lint-free cloth. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the SL-60W in a cool, dry place, away from direct sunlight and excessive humidity. Ensure the protective cover is placed over the LED bead to prevent damage.
- **Heat Dissipation:** The unit features a built-in fan and heatsink for excellent heat dissipation. Ensure the ventilation slots are not obstructed during operation to prevent overheating.



Figure 5.1: Detailed view of the powerful LED bead and the integrated heatsink, crucial for efficient heat management.

6. Troubleshooting

Problem	Possible Cause	Solution
Light does not turn on.	No power supply; power cable loose; unit faulty.	Check power outlet; ensure cable is securely connected; contact customer support if problem persists.
Light output is weak or inconsistent.	Brightness set too low; overheating protection activated.	Increase brightness setting; ensure proper ventilation and allow unit to cool down.
Wireless control not working.	Incorrect channel/group setting; remote battery low; interference.	Verify channel and group settings on both light and remote; replace remote battery; move away from sources of interference.
Unit feels excessively hot.	Obstructed ventilation; prolonged use at high power.	Ensure ventilation slots are clear; reduce power output or allow unit to cool. The light has a temperature control function to prevent overheating.

7. Specifications

Model: SL60W

Power Output: 60W

Color Temperature: 5600K ± 300K

Color Rendering Index (CRI): >95

Television Lighting Consistency Index (TLCI): >90

Brightness Adjustment: 10% - 100%

Wireless Control: 433MHz, 16 Channels, 6 Groups

Mount Type: Bowens Mount

Operating Voltage: AC 100-240V ~ 50/60Hz

Dimensions: 2.17 x 4.07 x 4.07 inches (approximate, unit only)

Item Weight: 1.06 ounces (approximate, unit only)

Cooling: Built-in fan with heatsink



Figure 7.1: The Godox SL-60W provides accurate color temperature (5600K) and high CRI for faithful color reproduction.

8. Safety Information

- Do not expose the unit to rain or damp conditions.
- Do not disassemble or modify the unit.
- Avoid direct eye exposure to the LED light when operating at high brightness.
- Ensure the unit is placed on a stable surface or securely mounted on a light stand to prevent tipping.
- Keep out of reach of children.
- Unplug the power cable before cleaning or when not in use for extended periods.

9. Warranty & Support

Godox products typically come with a limited manufacturer's warranty. For specific warranty terms, conditions, and duration, please refer to the warranty card included with your product or visit the official Godox website. For technical support, troubleshooting assistance beyond this manual, or to inquire about repairs, please contact Godox customer service or your authorized dealer.

An official PDF user manual is also available for download:Godox SL-60W User Manual (PDF)

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