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GODOX SL100Bi

Godox SL100Bi Bi-Color COB LED Video Light Instruction Manual

Model: SL100Bi

Introduction

This manual provides detailed instructions for the safe and effective operation of your Godox SL100Bi Bi-Color COB LED Video Light. Please read this manual thoroughly before use to ensure optimal performance and to prevent damage to the product or injury to yourself.

Safety Information

Observe the following safety precautions to prevent electric shock, fire, or damage to the device:

- Do not disassemble or modify the product.
- Keep the product dry. Do not handle with wet hands or immerse in water.
- Keep out of reach of children.
- Do not use in the presence of flammable gases or liquids.
- Ensure proper ventilation during operation to prevent overheating.
- Disconnect power before cleaning or maintenance.

Package Contents

Verify that all items are included in your package:

- 1x Godox SL100Bi Bi-Color COB LED Video Light
- 1x RC-A6 Remote Control
- 1x Standard Reflector

- 1x Power Cable
- 1x Protective Cover

Product Overview

Familiarize yourself with the components of the Godox SL100Bi LED Video Light.

Image Description: A detailed diagram illustrating the various parts of the Godox SL100Bi LED Video Light, including the accessory locking ring, display, power jack, air inlet, umbrella input, Bowens-mount, LED beads, protect cover, thermovent, bracket, handle, light body, reflector, and power on/off switch.

- **Light Body:** Main housing of the LED light.
- **LED Beads:** The light-emitting diodes.
- **Bowens-mount:** Standard mount for attaching light modifiers.
- **Reflector:** Directs and intensifies the light output.
- **Display:** LCD screen showing settings like brightness, color temperature, and FX modes.
- **Control Dials/Buttons:** For adjusting settings.

- **Power On/Off Switch:** To turn the unit on or off.
- **Power Jack:** For connecting the power cable.
- **Bracket:** For mounting the light onto a stand and adjusting its angle.
- **Handle:** For easy carrying and adjustment.

Setup

1. **Mounting the Light:**
   Attach the Godox SL100Bi to a compatible light stand using the integrated bracket. Secure it firmly.

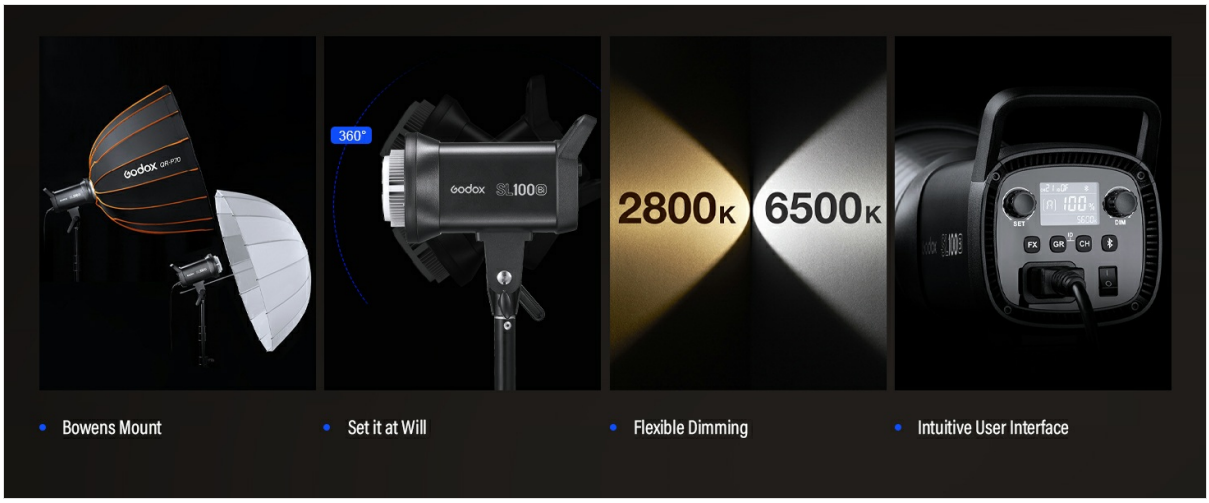

Image Description: The Godox SL100Bi light is shown mounted on a light stand, demonstrating its compatibility with various Bowens mount modifiers like a softbox and an umbrella.

2. **Attaching Light Modifiers:**
   The SL100Bi features a Bowens mount, allowing for a wide range of light modifiers such as softboxes, reflectors, and beauty dishes. Align the modifier with the Bowens mount on the light and twist to secure it.

Image Description: A hand is shown attaching a standard reflector to the front of the Godox SL100Bi light, illustrating the Bowens mount mechanism.

3. **Power Connection:**
   Connect the power cable to the power jack on the light and then to a suitable power outlet.

Operating Instructions

1. **Power On/Off:**
   Flip the power switch located on the back of the unit to turn the light on or off.
2. **Adjusting Brightness and Color Temperature:**
   Use the control dials on the back panel to adjust the light intensity (dimming) and color temperature (CCT) between 2800K and 6500K.

Image Description: A close-up view of the Godox SL100Bi's control panel, highlighting the two main dials for adjusting settings and the LCD display showing current values for brightness and color temperature.

Image Description: An illustration demonstrating the variable color temperature feature of the SL100Bi, showing the difference between warm light (2800K) and cool light (6500K).

3. **Using FX Modes (Special Effects):**
   Press the FX button on the control panel to cycle through 11 special effects modes. Turn the FX dial to select the desired effect.

Image Description: A close-up of the SL100Bi's control panel, emphasizing the FX button and displaying icons for 11 different lighting effects such as Lighting 1-3, Flash, Conference, Paparazzi, Television, Broken Bulb, Candle, Fire, and Firework.

4. **2.4G Wireless Control with RC-A6 Remote:**
   The SL100Bi supports 2.4G wireless control using the included RC-A6 remote. Ensure the channels, groups, and IDs on the light and remote are matched for proper communication. The remote allows adjustment of brightness and color temperature.

Your browser does not support the video tag.

Video Description: This video demonstrates the various control methods for the Godox SL100Bi, including on-board dials, the RC-A6 remote control, and the Godox Light mobile application, showing adjustments to brightness and color temperature.

5. **Godox Light App Control:**
   For advanced control, download the Godox Light app on your smartphone. The app allows for comprehensive adjustments of light parameters, including brightness, color temperature, and FX modes.

Image Description: A smartphone displaying the Godox Light app interface, which is used to wirelessly control the SL100Bi light, showing options for adjusting color temperature and brightness.

Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the light. Do not use harsh chemicals or abrasive materials.
- **Storage:** Store the light in a cool, dry place away from direct sunlight and moisture when not in use.
- **Inspection:** Regularly check cables and connections for any signs of wear or damage.

Troubleshooting

- **Light not turning on:**
  Ensure the power cable is securely connected to both the light and the power outlet.
  Check if the power outlet is functioning correctly.
- **Remote control not working:**

Verify that the batteries in the RC-A6 remote are correctly installed and charged.
Ensure the channel, group, and ID settings on the light and remote match.

- **Light output inconsistent:**
  Check for any obstructions in front of the LED.
  Ensure the light is not overheating; allow for proper ventilation.

Specifications

Feature	Specification
Model	SL100Bi
Power	100W
Color Temperature	2800K-6500K
CRI	96+
TLCI	97+
Illuminance (1m)	32100 Lux (with standard reflector)
FX Modes	11
Wireless Control	2.4G Wireless System, Bluetooth App Control
Mount Type	Bowens Mount
Item Weight	6.74 pounds (approx. 3.06 kg)
Package Dimensions	13.5 x 9.49 x 8.66 inches

Warranty and Support

For warranty information, technical support, or service inquiries, please refer to the official GODOX website or contact your authorized dealer. Keep your purchase receipt as proof of purchase.