GODOX Godox C30Bi

Godox C30 BI 30W LED Video Light User Manual

Model: Godox C30Bi | Brand: GODOX

1. Introduction

The Godox C30 BI is a compact and portable 30W bi-color LED video light designed for various photography and video lighting needs. It features a wide CCT range from 2800K to 6500K, high CRI and TLCI ratings for accurate color rendering, and a built-in 3350 mAh battery for extended use. Its lightweight design and intuitive controls make it suitable for both studio and on-location shooting.



Image: The Godox C30 BI LED Video Light shown with its included accessories: a USB-C charging cable, a collapsible diffusion dome, and a cleaning cloth.

2. What's in the Box

Carefully unpack the contents of your Godox C30 BI package and ensure all items are present and in good condition:

- 1 x Godox C30 BI Light Body
- 1 x Collapsible Diffusion Dome
- 1 x USB Type-C Charging Cable



Image: A visual representation of the items included in the Godox C30Bi product packaging: the light body, a diffusion dome, and a charging cable.

3. Key Features

- **Compact and Portable:** Weighing just 248g, the C30Bi is palm-sized and designed for easy transport, fitting effortlessly into any pocket. It combines performance with portability.



Image: A person holding the Godox C30Bi light, highlighting its small and portable design, suitable for on-the-go use.

- **Stunning Brightness:** Advanced LED beads and proprietary optical lenses ensure a compact design while significantly enhancing brightness, delivering exceptional lighting performance.



Image: A detailed view of the Godox C30Bi's LED panel, illustrating the arrangement of individual LED beads and their optical lenses for enhanced brightness.

- **High Color Rendering:** With high CRI (94+) and TLCI (96+) ratings, the C30Bi ensures accurate and true-to-life color reproduction in your captured content.



Image: A dessert and a drink are illuminated by the Godox C30Bi, demonstrating the light's ability to render colors accurately and naturally.

- **Built-in Battery & Fast Charging:** The integrated 3350 mAh battery provides up to 45 minutes of maximum output. Type-C fast charging allows for simultaneous charging and use.



Image: The Godox C30Bi light is shown connected to a USB-C charging cable, with indicators for its 3350 mAh battery capacity and 45-minute runtime.

- **Wider CCT Range:** Adjust color temperatures from 2800K (warm) to 6500K (cool) to match ambient light or achieve desired creative effects.



Image: A side-by-side comparison demonstrating the effect of different color temperatures (2800K vs. 6500K) on a scene, illustrating the Godox C30Bi's adjustable CCT range.

- **Efficient Cooling & Low Noise:** Aerospace-grade packaging technology ensures efficient heat dissipation. A built-in fan activates automatically at higher temperatures, providing effective cooling with minimal noise.



Image: An internal diagram of the Godox C30Bi, illustrating the fan and airflow paths designed for efficient heat dissipation and quiet operation.

- **Simple Controls:** Brightness and color temperature adjustments are easily made with two intuitive control knobs, offering straightforward operation and precise control.



Image: A top-down view of the Godox C30Bi, clearly showing the two control knobs used for adjusting dimming (DIM) and color temperature (CCT).

- **Versatile Mounting:** Equipped with a 1/4" threaded hole, the light can be handheld, mounted on a camera, light stand, or tripod, providing flexible setup options.



Image: The Godox C30Bi light is shown mounted on a light stand, positioned to illuminate a subject for portrait photography, demonstrating its versatile mounting capabilities.

4. Setup

Follow these steps for initial setup of your Godox C30 BI:

1. **Unpack:** Carefully remove the Godox C30 BI and all accessories from its packaging.
2. **Initial Charge:** Before first use, fully charge the built-in battery. Connect the provided USB Type-C cable to the charging port on the light and the other end to a compatible USB power adapter (not included). The charging indicator will show charging status.
3. **Attach Diffusion Dome (Optional):** For softer light, gently attach the collapsible diffusion dome to the front of the LED panel.
4. **Mounting:** Decide on your preferred mounting method. The 1/4" threaded hole at the bottom allows attachment to camera hot shoes (with an adapter, not included), light stands, or tripods.

5. Operating Instructions

Learn how to operate your Godox C30 BI for optimal performance:

1. **Power On/Off:** Press and hold the power button (usually marked with a circle and vertical line) located on the side of the light to turn it on or off.
2. **Adjust Brightness (DIM):** Rotate the 'DIM' knob to increase or decrease the light's brightness output. Turn clockwise to increase, counter-clockwise to decrease.
3. **Adjust Color Temperature (CCT):** Rotate the 'CCT' knob to change the color temperature from warm (2800K) to cool (6500K).
4. **Battery Level Check:** Refer to the indicator lights or display (if available) to monitor the remaining battery life.
5. **Charging During Use:** The light supports charging while in operation. Connect the USB Type-C cable to a power source to continue using the light even when the battery is low.

6. Maintenance

Proper maintenance ensures the longevity and performance of your Godox C30 BI:

- **Cleaning:** Use a soft, dry cloth to clean the light body. For the LED panel, use a microfiber cloth specifically designed for optics. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the light in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Battery Care:** For long-term storage, it is recommended to charge the battery to approximately 50% every three months to maintain battery health.
- **Avoid Impact:** Protect the light from drops or impacts, which can damage internal components or the LED panel.

7. Troubleshooting

Refer to the table below for common issues and their solutions:

Problem	Possible Cause	Solution
Light does not turn on	Battery is depleted	Charge the light using the USB Type-C cable.
Light output is weak	Brightness set too low	Rotate the 'DIM' knob clockwise to increase brightness.
Color temperature not changing	CCT knob not rotated sufficiently	Ensure the 'CCT' knob is rotated fully to the desired setting.
Light overheats	Prolonged use at high power in a confined space	Ensure adequate ventilation. The built-in fan should activate to cool the unit. If overheating persists, reduce brightness or turn off for a short period.

8. Specifications

Detailed technical specifications for the Godox C30 BI:

Feature	Specification
Model Number	Godox C30Bi
Power Output	30W
Color Temperature (CCT)	2800K-6500K
CRI	≥94
TLCI	≥96
Battery Capacity	3350 mAh
Battery Life (Max Output)	45 minutes
Charging Port	USB Type-C
Item Weight	1.06 pounds (approx. 480g)
Package Dimensions	7.48 x 4.72 x 2.95 inches

9. Warranty and Support

Godox products are manufactured to high quality standards. For warranty information, product support, or service inquiries, please refer to the warranty card included with your product or visit the official Godox website. Keep your purchase receipt as proof of purchase for warranty claims.

For direct support regarding this product, you may also contact the seller, HolaFoto, through the Amazon platform if purchased from them. They are committed to assisting with any product quality issues.

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