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› ZHIYUN K1 Cable Remote Controller User Manual for MOLUS B100/B200/B300/B500 COB LED Video Light

ZHIYUN K1

ZHIYUN K1 Cable Remote Controller User Manual

Model: K1 (B-COA02-EU)

1. INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your ZHIYUN K1 Cable Remote Controller. Designed specifically for ZHIYUN MOLUS B Series COB LED Video Lights (B100, B200, B300, B500), this controller offers convenient wired operation and precise control over your lighting setup. Please read this manual thoroughly before use and retain it for future reference.

2. PRODUCT OVERVIEW

2.1. What's in the Box

- Cable Remote Controller

2.2. Component Identification

Familiarize yourself with the parts of your K1 Cable Remote Controller:

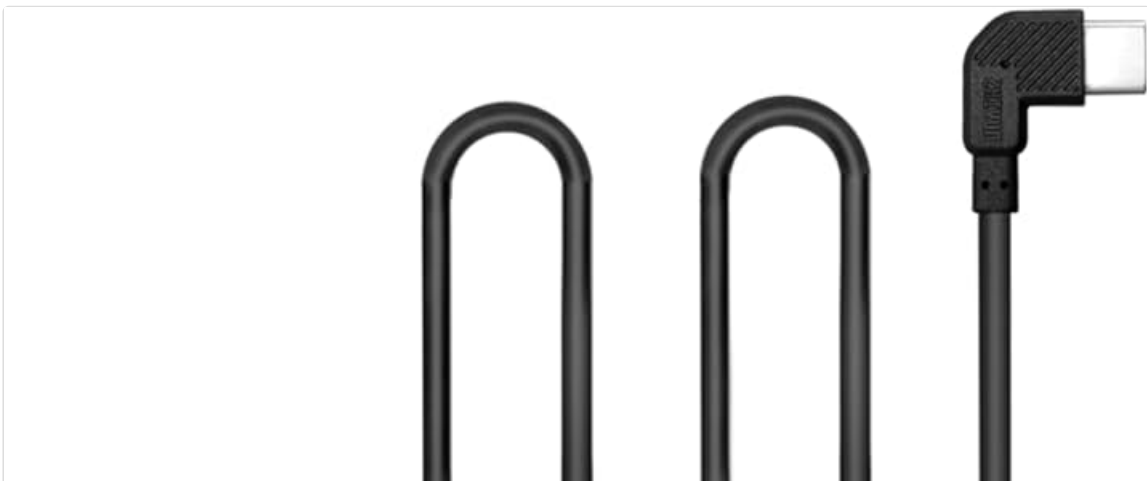




Figure 1: ZHIYUN K1 Cable Remote Controller (Overall View)

This image displays the ZHIYUN K1 Cable Remote Controller, showing its main body, attached cable, and USB-C connector. The controller features a compact, rectangular design with control dials and buttons on the front face.



CCT

☾ 5500K

☀ 100%

ZHIYUN

MODE

MENU

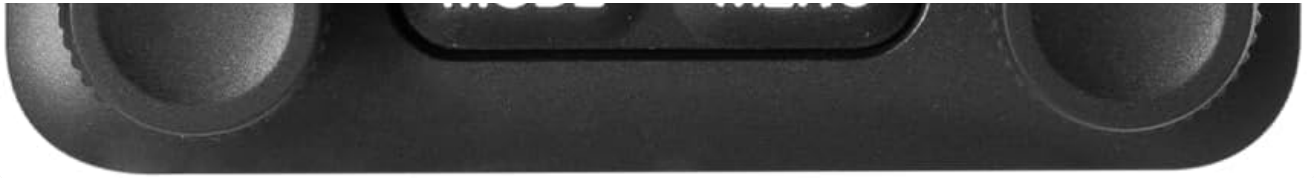


Figure 2: ZHIYUN K1 Cable Remote Controller (Front Panel)

A close-up of the controller's front panel, highlighting the small display screen which shows "CCT 5500K" and "100%". Below the screen are "MODE" and "MENU" buttons, flanked by two rotary dials for adjustments.



Figure 3: ZHIYUN K1 Cable Remote Controller (Rear View)

This image shows the back of the controller, featuring a textured, ribbed surface for improved grip and heat dissipation. The cable is visible extending from the top.

3. SETUP

3.1. Connecting the Controller

1. Ensure your ZHIYUN MOLUS B Series COB LED Video Light (B100, B200, B300, B500) is powered off.
2. Locate the USB-C port on your MOLUS B Series light.
3. Connect the USB-C end of the K1 Cable Remote Controller to the USB-C port on your MOLUS B Series light.
4. Power on your MOLUS B Series light. The K1 controller display should illuminate, indicating a successful connection.

The controller draws power directly from the connected light, so no separate power source is required for the K1 controller itself.

4. OPERATING INSTRUCTIONS

4.1. Basic Controls

- **Display Screen:** Shows current settings such as Color Temperature (CCT) and Brightness (DIM).
- **MODE Button:** Press to cycle through different operating modes (e.g., CCT mode, FX modes).
- **MENU Button:** Press to access the menu for advanced settings and options.
- **Rotary Dials:**
 - Left Dial (DIM): Rotate to adjust brightness intensity. Press to confirm selection or enter sub-menus.
 - Right Dial (CCT/FX): Rotate to adjust color temperature in CCT mode or parameters in FX modes. Press to confirm selection or enter sub-menus.

4.2. Adjusting Brightness (DIM)

1. Ensure the light is in a mode that allows brightness adjustment (e.g., CCT mode).
2. Rotate the **Left Dial (DIM)** clockwise to increase brightness or counter-clockwise to decrease brightness.
3. The display will show the current brightness percentage.

4.3. Adjusting Color Temperature (CCT)

1. Press the **MODE Button** until the light is in CCT mode (indicated on the display).
2. Rotate the **Right Dial (CCT/FX)** to adjust the color temperature. Turn clockwise for cooler temperatures (higher Kelvin values) and counter-clockwise for warmer temperatures (lower Kelvin values).
3. The display will show the current CCT value (e.g., 5500K).

4.4. Special Effects (FX Modes)

1. Press the **MODE Button** repeatedly to cycle through available FX modes.
2. Once in an FX mode, use the **Right Dial (CCT/FX)** to adjust specific parameters for that effect (e.g., speed, intensity, color).
3. Refer to your MOLUS B Series light's main manual for a complete list of available FX modes and their adjustable parameters.

5. MAINTENANCE

- Keep the controller clean by wiping it with a soft, dry cloth.
- Avoid exposing the controller to water, moisture, or extreme temperatures.
- Do not attempt to disassemble or repair the controller yourself. Contact ZHIYUN support for assistance.
- Store the controller in a cool, dry place when not in use.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Controller display does not light up.	Not properly connected to the light, or light is off.	Ensure the USB-C cable is securely connected to both the controller and the MOLUS B Series light. Verify the MOLUS B Series light is powered on.
Cannot adjust settings.	Incorrect mode selected, or controls are unresponsive.	Press the MODE button to switch to the desired mode. If unresponsive, disconnect and reconnect the controller.
Light does not respond to controller.	Connection issue or light malfunction.	Check cable connection. Power cycle both the light and the controller. If the issue persists, consult the MOLUS B Series light's manual or ZHIYUN support.

7. SPECIFICATIONS

Feature	Detail
Product Dimensions	3.46 x 2.17 x 3.94 inches
Item Weight	5 ounces
Item Model Number	B-COA02-EU
Brand	ZHIYUN
Special Feature	Ergonomic
Color	Black
Max Number of Supported Devices	1
Compatible Devices	ZHIYUN MOLUS B100/B200/B300/B500 COB LED Video Light

8. OFFICIAL PRODUCT VIDEOS

Below are official product videos from ZHIYUN-TECH Store, demonstrating features and usage of compatible ZHIYUN products.

Your browser does not support the video tag.

Video: ZHIYUN X100 RGB and spotlight demonstration video. This video showcases the ZHIYUN X100 light's RGB and spotlight capabilities, demonstrating various lighting effects and color options.

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Video: Excellent Design of ZHIYUN G60 Light. This video highlights the design and portability of the ZHIYUN G60 light, emphasizing its compact size and ease of use for various shooting scenarios.

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Video: ZHIYUN X100 RGB and spotlight product introduction video. A brief introduction to the ZHIYUN X100 light, showcasing its key features and applications in a vertical format.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please contact ZHIYUN directly. You can find more information on their official website or through the contact details provided in the product packaging.

Manufacturer: ZHIYUN

E-mail: info@zhiyun-tech.com

Web: www.zhiyun-tech.com

Customer Service Hotline: Tel: +86 400 900 6868

Product Model: B-COA02-EU

UPC: 0191493004153, 6970194088341