K&F CONCEPT KF34.034-US

K&F CONCEPT LED Video Light

MODEL: KF34.034-US - INSTRUCTION MANUAL

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1. INTRODUCTION

The K&F CONCEPT LED Video Light (Model KF34.034-US) is a versatile and portable lighting solution designed to enhance your photos and videos. With its compact size, adjustable settings, and multiple mounting options, it is ideal for content creators, video conferences, selfies, and various photography needs. This manual provides detailed instructions for optimal use and care of your device.

Key Features:

- **Multiple Mounting Options:** Includes a clip for cell phones, laptops, tablets, and computer screens, plus 1/4 screw hole inserts and cold shoe mounts for cameras or light stands.
- **Adjustable Color Temperature & Brightness:** Features 84 high-quality LED beads with a color temperature range of 3000K-10000K (warm, cool, and dual-color light) and 5 levels of adjustable brightness.
- **High Color Rendering Index (CRI):** CRI 95+ ensures accurate color reproduction.
- **2000mAh High-capacity Battery:** Built-in rechargeable lithium battery provides 2-2.5 hours of use at maximum brightness.
- **Portable Design:** Palm-sized (90*65*15mm) and lightweight for easy transport.
- **4 Color Filters:** Includes blue, red, yellow, and orange filters for creative lighting effects.

2. SETUP

2.1 Attaching the Clip

The LED video light comes with an adjustable clip that allows for versatile mounting on various devices. The clip features a 170° back and forth rotation for optimal positioning.



Description: This image illustrates the K&F CONCEPT LED Video Light with its adjustable clip. The clip can rotate 170 degrees, allowing the light to be positioned at various angles. Below the main image, smaller icons show the light attached to a smartphone, tablet, laptop, and a camera, demonstrating its wide application.

2.2 Attaching to Camera or Tripod

For camera or tripod use, remove the standard clip and utilize the included 1/4 screw adapter or cold shoe mount. These accessories provide secure attachment to compatible camera hot shoes or tripod screw mounts.



Description: This image provides an overview of the K&F CONCEPT LED Video Light and its accessories. It shows the light attached to a smartphone via its clip, mounted on a camera via a cold shoe, and on a tripod. This highlights the flexibility of the light for different setups.

2.3 Component Overview

Familiarize yourself with the various components and controls of the LED video light:



Description: This image displays a detailed diagram of the K&F CONCEPT LED Video Light, labeling its key features: Battery Indicator, Brightness Adjustment Button, Color Temperature Adjustment Button, On/Off Button, USB-C Charging Port, and Accessory Insert Slot. It also shows how to mount the clip and install the 1/4 screw adapter.

3. Operation

3.1 Power On/Off

To power on the device, slide the On/Off switch located on the side of the unit. Slide it again to power off.

3.2 Adjusting Brightness

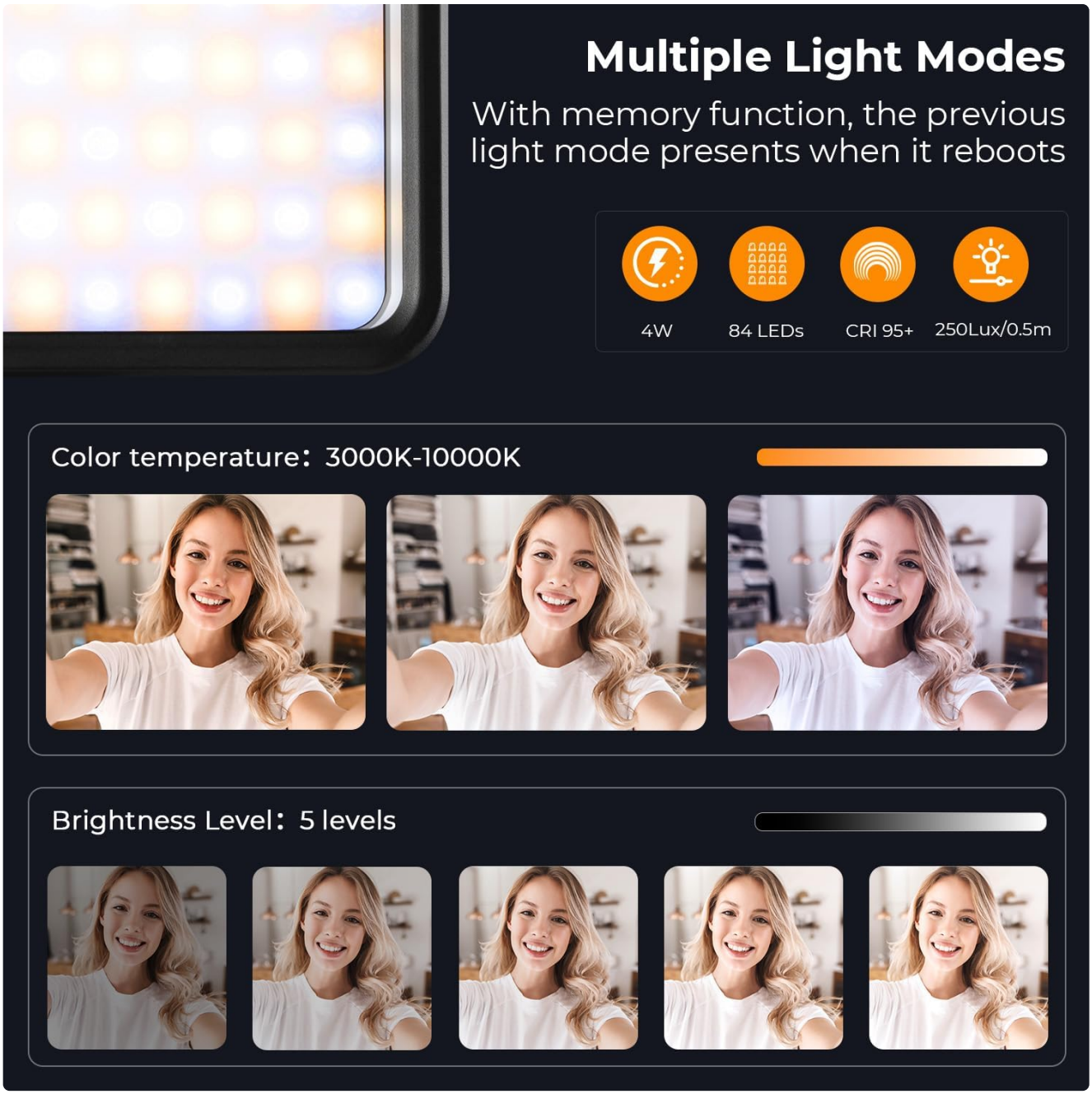
The light offers 5 levels of brightness adjustment. Use the '+' and '-' buttons to increase or decrease the light intensity to suit your environment.



Description: This image shows the K&F CONCEPT LED Video Light attached to a laptop, illustrating the effect of its brightness adjustment. A hand is shown pressing the brightness control button, and the text indicates '5 Levels of Brightness Adjustment'.

3.3 Adjusting Color Temperature

Cycle through three color temperature modes (warm, cool, and mixed) using the 'M' (Mode) button. The color temperature ranges from 3000K (warm) to 10000K (cool), providing flexibility for different lighting needs.



Description: This image displays the K&F CONCEPT LED Video Light's multiple light modes. It shows the color temperature range from 3000K to 10000K and 5 brightness levels, with example selfies demonstrating the different lighting effects.



Description: This image shows the K&F CONCEPT LED Video Light mounted on a camera, demonstrating its three

color temperature settings. The light changes from cool white to warm yellow, illustrating its versatility for different photographic moods.

3.4 Using Color Filters

The light includes four color filters (blue, red, yellow, orange) to create various lighting effects. Simply slide the desired filter into the designated slot on the light unit.



Description: This image illustrates the K&F CONCEPT LED Video Light with its four color filters (orange, red, yellow, blue). It shows how these filters can be inserted into the light to create different colored light effects, enhancing creative possibilities.

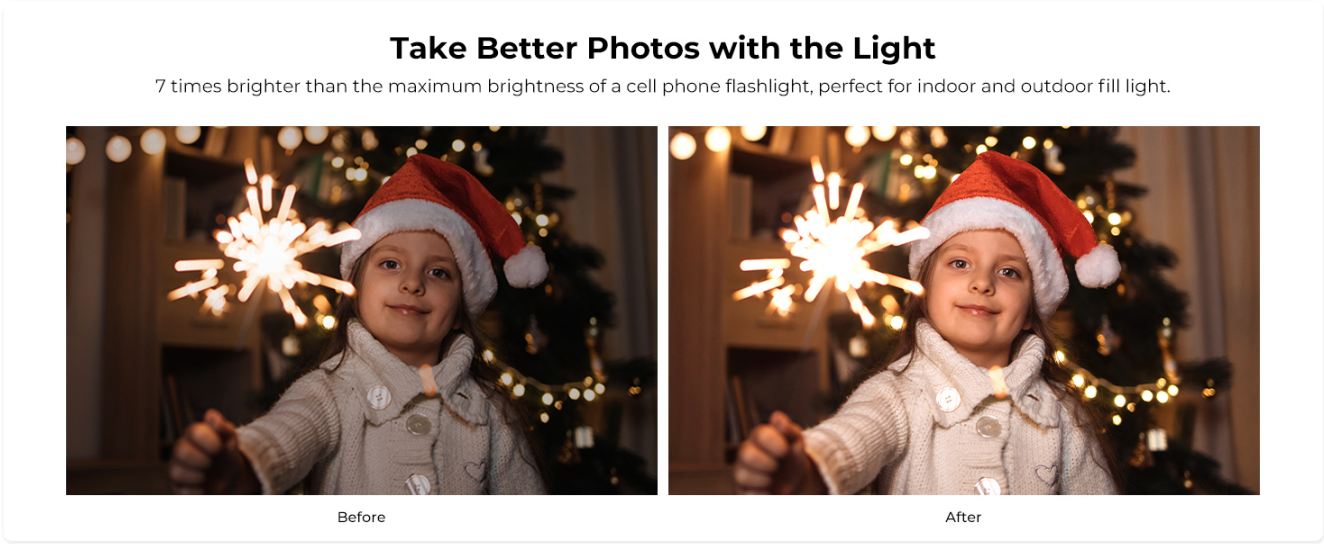




Description: This image features the K&F CONCEPT LED Video Light mounted on a camera with a telephoto lens, showcasing the application of its four color filters. The background lighting changes to reflect the color of the filter being used, demonstrating the effect on the scene.

3.5 Versatile Applications

The K&F CONCEPT LED Video Light is designed for a wide range of scenarios, from personal use to professional content creation.



Description: This collage image displays various applications of the K&F CONCEPT LED Video Light, including use for makeup, selfies, video conferencing, as a camera fill light, and for night lighting, highlighting its adaptability.

3.6 Enhancing Video Quality

Observe the significant improvement in video quality when using the K&F CONCEPT LED Video Light.

Your browser does not support the video tag.

Description: This video demonstrates the practical applications of the K&F Concept LED Video Light, showcasing its use in various scenarios to improve lighting and video quality.

Your browser does not support the video tag.

Description: This video provides a general overview and demonstration of the K&F Concept LED Video Light, highlighting its features and ease of use for various lighting needs.

4. Maintenance

4.1 Charging the Battery

The LED video light features a built-in 2000mAh lithium battery. To charge, connect the included USB-C charging cable to the USB-C charging port on the device and a compatible power source. The battery indicator lights will show the charging status. A full charge typically takes 2.5 hours and provides 2-2.5 hours of use at maximum brightness.



Description: This image shows the K&F CONCEPT LED Video Light connected to a power bank via a USB-C cable, indicating that the device is being charged. The green indicator lights on the light unit confirm it is receiving power.

4.2 Cleaning

To clean the light, gently wipe the surface with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials that could damage the unit.

5. Troubleshooting

5.1 Light Not Turning On

- Ensure the battery is charged. Connect the device to a power source using the USB-C cable.
- Verify the On/Off switch is in the 'On' position.

5.2 Light Not Charging

- Check the USB-C cable and power adapter for any damage. Try a different cable or adapter.
- Ensure the USB-C cable is securely connected to both the light and the power source.

5.3 Inconsistent Brightness/Color

- Ensure the battery has sufficient charge. Low battery can affect performance.
- Remove and reinsert any color filters to ensure they are properly seated.

6. Specifications

Feature	Detail
Product Dimensions	3.54 x 2.56 x 0.6 inches (90 x 65 x 15mm)

Item Weight	7.7 ounces (approx. 218g)
Item Model Number	KF34.034-US
Batteries	1 Lithium Ion battery required (included)
Battery Capacity	2000mAh
Battery Life (Max Brightness)	2.5 Hours
Color Temperature Range	3000K-10000K
Color Rendering Index (CRI)	95+
Brightness Levels	5 levels
Connectivity Technology	USB-C
Compatible Shoe Mount Type	Cold Shoe

7. Warranty & Support

For warranty information and customer support, please refer to the official K&F CONCEPT website or contact their customer service directly. Keep your purchase receipt for warranty claims.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question