

Andoer W140

Andoer W140 RGB LED Video Light Kit User Manual

MODEL: W140

Brand: Andoer

PRODUCT OVERVIEW

The Andoer W140 RGB LED Video Light Kit is a versatile and portable lighting solution designed for various applications, including video conferencing, photography, and creative lighting effects. It features high brightness, adjustable color temperature, and a wide range of special lighting modes.

PACKAGE CONTENTS

- Andoer W140 RGB LED Video Light
- Desktop Tripod
- Ballhead Adapter
- Phone Holder
- Computer Clip
- USB-C Charging Cable
- Cold Shoe Adapter
- User Manual



Image: The complete Andoer W140 RGB LED Video Light Kit, showcasing the main light unit, desktop tripod, ballhead, phone holder, and computer clip.

INITIAL SETUP

Charging the Device

The Andoer W140 RGB LED Video Light comes with a built-in 3.7V 3100mAh lithium battery. Before first use, fully charge the device using the provided USB-C charging cable. Connect the USB-C end to the light's charging port and the other end to a compatible USB power source.

Built-in Rechargeable Battery

Built-in 3.7V 3100mAh large capacity lithium battery, which can be recharged by Type-C charging port



Image: The side of the Andoer W140 RGB LED Video Light with its USB-C charging port and a graphic indicating battery charging.

Attaching Accessories

The light features a 1/4-inch screw hole for mounting on tripods or other accessories. It also includes a cold shoe mount for attaching microphones or other devices.

Usage Instructions of Tripod



Image: Demonstrates the multiple usage ways of the light, including a 1/4 inch screw hole for mounting and a cold shoe mount for accessories.

Tripod Assembly

To assemble the desktop tripod:

1. Extend the tripod legs.
2. Attach the ballhead adapter to the tripod.
3. Secure the video light to the ballhead adapter.
4. Adjust the height and angle as needed.

Multiple Usage Ways

One cold shoe mount for installing microphone or other devices
1/4 inch screw holes and cold shoe adapter for more flexible mount



Image: A visual guide showing six steps for assembling and adjusting the desktop tripod for the video light.

OPERATING INSTRUCTIONS

Powering On/Off

To power on the device, press and hold the power button located on the side. To power off, press and hold the same button.

Control Interface

The device features an OLED display on the back that shows current settings such as color temperature (CCT), hue (HUE), saturation (SAT), brightness, and battery level. Control buttons are located on the side for easy adjustment.

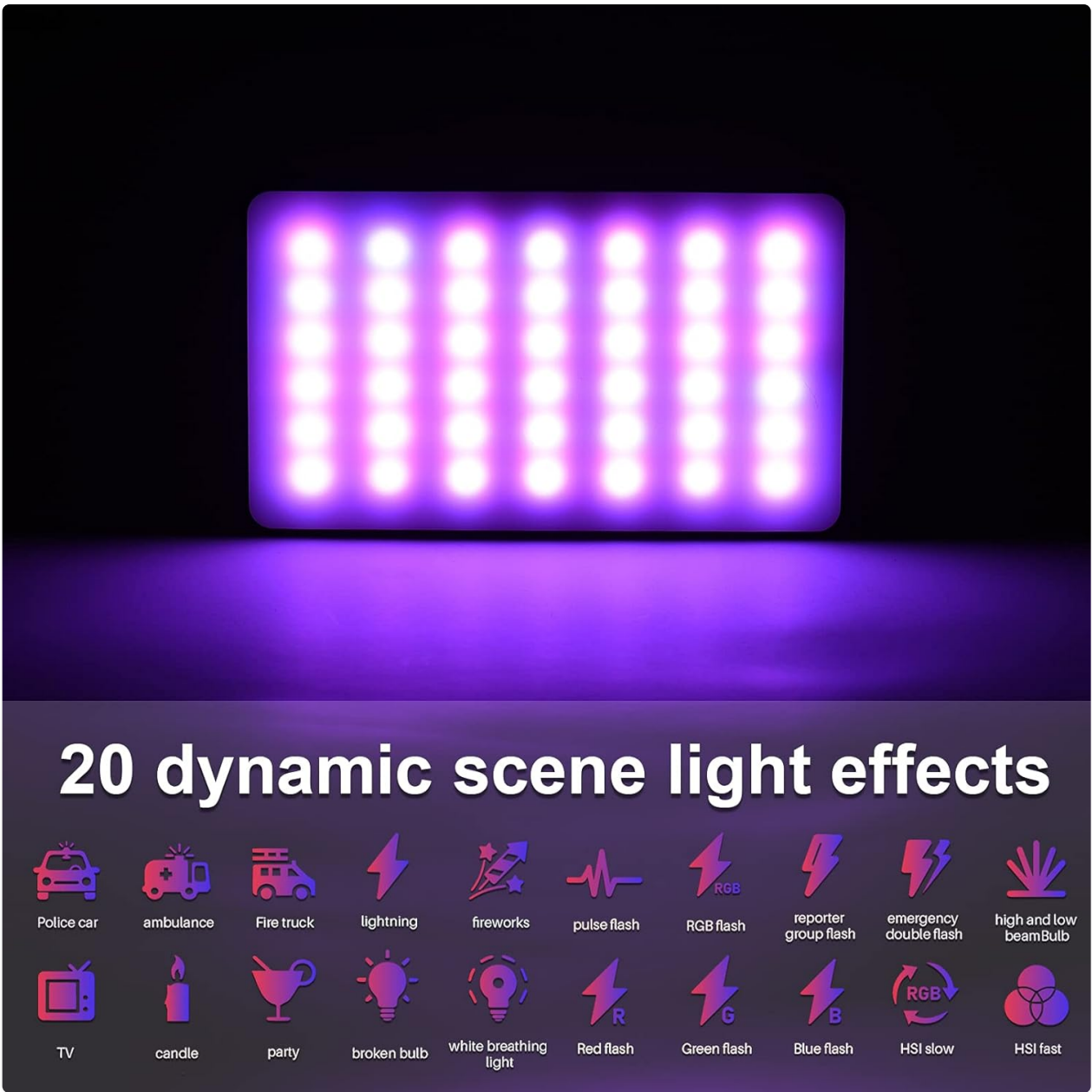


Image: The back of the Andoer W140 RGB LED Video Light, highlighting the OLED display with various settings and the control buttons on the side.

Lighting Modes

CCT Mode (Cold & Warm Bi-color Temperature)

In CCT mode, you can adjust the color temperature from 2500K (warm light) to 9000K (cold light). Use the designated control knob to steplessly adjust the temperature.

Cold & Warm Bi-color Temperature Mode

2500K–9000K wide color temperature regulation, stepless adjustment, you can get warm light, warm & cold mixed light and cold light easily and quickly.

2500k  9000k

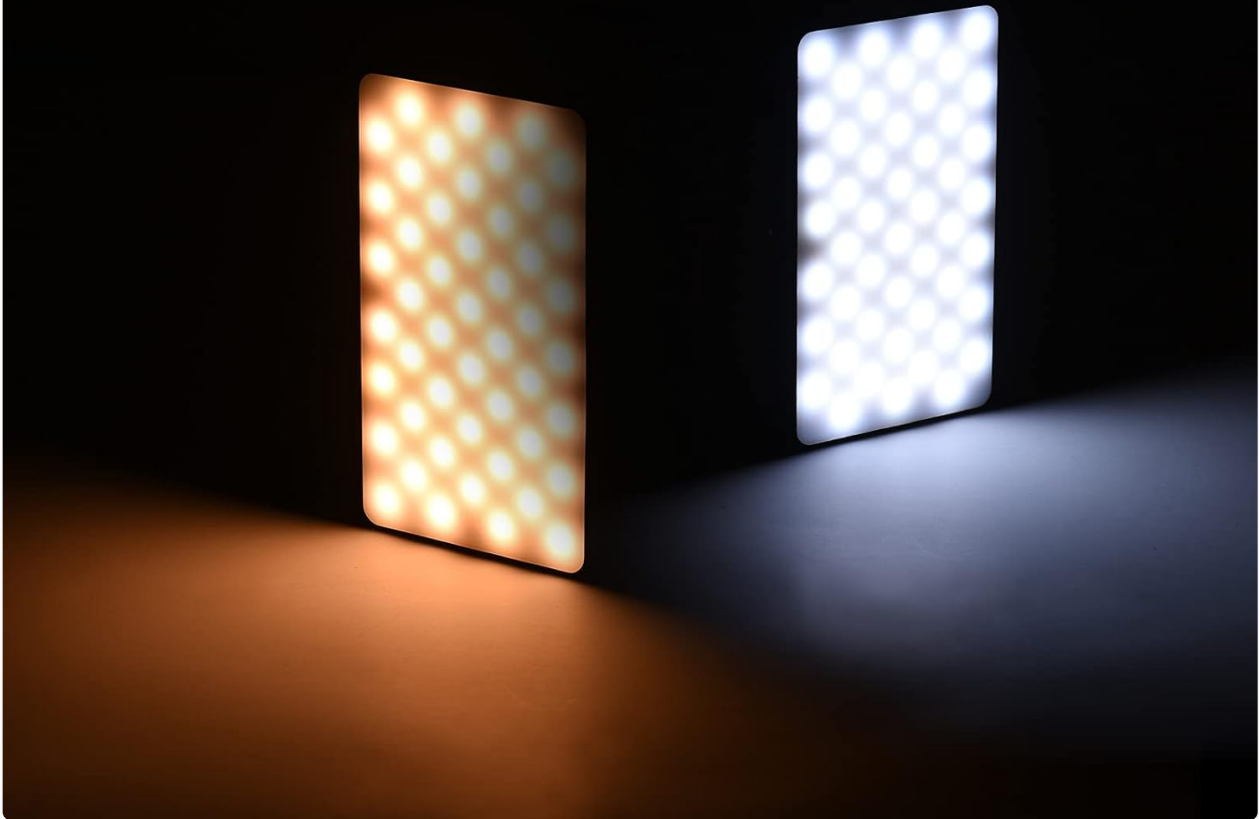


Image: Illustration of the light's ability to produce both warm (2500K) and cold (9000K) light, demonstrating the bi-color temperature mode.

RGB Colorful Light Mode

This mode allows for 360° adjustable HUE and 0%-100% adjustable brightness, providing a wide spectrum of colorful lighting effects.

RGB Colorful Light Mode

360°adjustable HUE and 0%-100% adjustable brightness provides you with various colorful lighting effects.

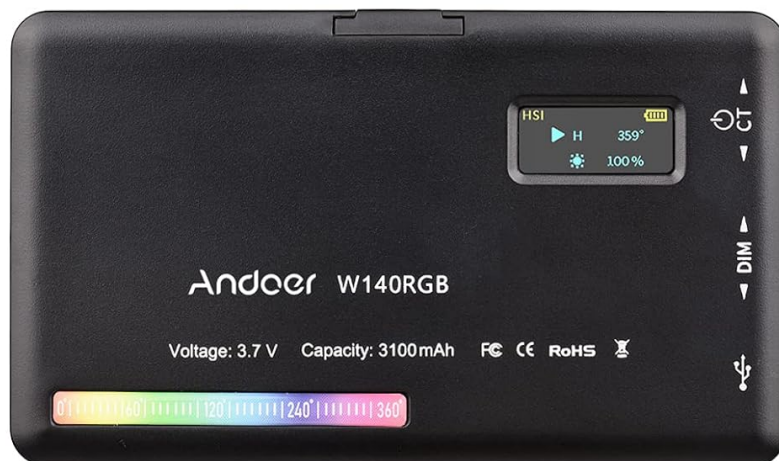


Image: The Andoer W140 RGB LED Video Light showcasing its RGB colorful light mode by illuminating wine glasses with different hues.

Special Light Effect Modes (FX)

The light supports 20 special lighting effects, including:

- Ambulance
- Fire Alarm
- Fireworks
- TV
- Candle
- Party
- RGB Strobe
- Lightning
- Faulty Bulb
- Welding
- SOS
- Paparazzi

- Loop
- Random
- Fire
- Ghost
- High and Low Beam Bulb
- Red Flash
- Green Flash
- Blue Flash



Image: A visual representation of the 20 dynamic scene light effects available on the Andoer W140 RGB LED Video Light.

Adjusting Brightness

In any mode, use the brightness control knob to adjust the light intensity from 0% to 100%.

MAINTENANCE

Care and Handling

Cleaning

Use a soft, dry cloth to clean the light. Avoid using harsh chemicals or abrasive materials that could damage the surface or LED panel.

Battery Care

To prolong battery life, avoid fully discharging the battery frequently. Recharge the device regularly, even if not in use for extended periods. Store in a cool, dry place.

TROUBLESHOOTING

Light Not Turning On

- Ensure the battery is charged. Connect to a USB-C power source and check the battery indicator on the display.
- Press and hold the power button for a few seconds to ensure it's properly activated.

Inconsistent Brightness or Color

- Check the selected mode (CCT, RGB, FX) and adjust settings accordingly.
- Ensure the battery has sufficient charge, as low power can affect performance.

Device Not Charging

- Verify that the USB-C cable is securely connected to both the light and the power source.
- Try a different USB-C cable or power adapter.

TECHNICAL SPECIFICATIONS

Feature	Detail
Product Dimensions	4.5 x 0.6 x 2.8 inches
Item Weight	15.1 ounces
ASIN	B09Y56PDYX
Item model number	PVN1701270593823WO
Batteries	1 Lithium Ion batteries required. (included)
Manufacturer	Andoer
Brand	Andoer
Battery Life	2 Hours (at highest brightness)
Connectivity Technology	USB
Hardware Interface	USB

Key Features

- High Brightness & High CRI: Mini LED video light with 140pcs high-quality LED beads, features 8W power output and 95+ color rendering index, high brightness and high sensitive color reaction.
- RGB Colorful Light Mode: 360° adjustable HUE and 0%-100% adjustable brightness provides you with various colorful lighting effects. Let you quickly and concurrently create inspiration.
- Cold & Warm Bi-color Temperature Mode: 2500K-9000K wide color temperature regulation, stepless adjustment, you can get warm light, warm & cold mixed light and cold light easily and quickly.
- 20 Special Light Effect Modes: Supports 20 special lighting effects, including ambulance, fire alarm, fireworks, TV, candle, party, RGB strobe, etc, which providing you with more options for different applications.
- Built-in Rechargeable Battery: Built-in 3.7V 3100mAh large capacity lithium battery, which can be recharged by Type-C charging port and charging cable is included, quick and easy charging.

WARRANTY AND SUPPORT

Product Warranty

This Andoer product is covered by the manufacturer's standard warranty. For specific warranty terms and conditions, please refer to the documentation included with your purchase or contact Andoer customer support.

Customer Support

For further assistance, technical support, or inquiries, please visit the official Andoer website or contact their customer service department.

OFFICIAL PRODUCT VIDEOS

The following videos provide additional information and demonstrations of the Andoer W140 RGB LED Video Light Kit.

Your browser does not support the video tag.

This video provides a detailed overview of the Andoer W140 RGB LED Video Light, covering battery life, various attachments, and adjustability features. It demonstrates how to use the light with different accessories and highlights its versatility for content creation.

Your browser does not support the video tag.

This video showcases the compact design and practical applications of the Andoer W140 RGB LED Video Light. It demonstrates the light's portability and ease of use for various lighting scenarios.