NiceVeedi 40W RGB Photography Lighting

NiceVeedi 40W RGB Photography Lighting Kit User Manual

Model: 40W RGB Photography Lighting

1. Introduction

Thank you for choosing the NiceVeedi 40W RGB Photography Lighting Kit. This professional studio light is designed to provide versatile and high-quality illumination for various creative applications, including live streaming, video recording, portrait photography, and content creation. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device.

2. Package Contents

Please verify that all items listed below are included in your package:

- 1 x RGB LED Video Light Panel
- 1 x Infrared Remote Control
- 1 x Tripod
- 1 x AC Adapter
- 1 x Storage Bag

Image 2.1: All components included in the NiceVeedi 40W RGB Photography Lighting Kit.

3. Setup Instructions

3.1 Assembling the Tripod

1. Unfold the tripod legs until they are fully extended and stable.
2. Adjust the height of the tripod by loosening the locking knobs on the central column, extending to the desired height,

and then securely tightening the knobs.

3.2 Attaching the Light Panel

1. Locate the 5/8" standard socket on the bottom of the LED Light Panel.
2. Mount the light panel onto the top of the tripod stand.
3. Secure the light panel by tightening the easy-manual screw knob on the tripod mount.
4. Adjust the light panel's angle using the 180° adjust socket as needed.

3.3 Power Connection

1. Connect the AC adapter to the DC power outlet on the back of the LED Light Panel.
2. Plug the AC adapter into a standard electrical outlet.

4. Operating Instructions

4.1 Powering On/Off

Press the 'ON/OFF' button located on the back panel of the light to power the unit on or off.

4.2 Control Panel Overview

The back panel features an LED display and physical buttons for direct control:

- **LED Display:** Provides real-time visual feedback of hue, saturation, brightness, and color temperature.
- **Mode Button:** Cycles through different lighting modes (CCT, HSI, RGB, FX).
- **Option Button:** Selects specific parameters within a mode (e.g., hue, saturation, brightness).
- **Increase/Reduce Buttons:** Adjusts the selected parameter's value.
- **ON/OFF Button:** Powers the light on or off.
- **DC Power Outlet:** For connecting the AC adapter.

Image 4.1: Detailed view of the light panel's control interface and features.

4.3 Remote Control Usage

The included infrared remote control allows for wireless adjustment of lighting settings from up to 26 feet away. Ensure the remote is aimed at the infrared sensor located below the back of the light panel.

Image 4.2: Using the wireless remote control to adjust light settings.

4.4 Lighting Modes

The light offers four primary lighting modes for flexible control:

- **CCT Mode:** Adjusts color temperature from 2700K (warm) to 6500K (cool) and brightness from 0% to 100%.
- **HSI Mode:** Provides full color freedom with 0-360° hue adjustment and 0-100% saturation control.
- **RGB Mode:** Allows for direct adjustment of Red, Green, and Blue color values.
- **FX Mode:** Includes 20 built-in lighting effects to add cinematic atmosphere.

Image 4.3: Demonstrating CCT mode for color temperature and HSI mode for hue and saturation adjustments.

Image 4.4: Overview of the 20 scene effects available in FX mode.

4.5 Adjusting Barndoors

The built-in 4-leaf barndoors allow you to shape and control the light output. Adjust each leaf individually to direct light precisely where needed, creating focused highlights or wide flood lighting.

Image 4.5: Illustration of the built-in barndoors for light shaping and control.

4.6 Product Video Demonstration

Video 4.6: An official product video demonstrating the features and capabilities of the NiceVeedi 40W RGB Photography Lighting. This video showcases the light's versatility in various photography and video recording scenarios, highlighting its color modes, effects, and ease of use.

5. Maintenance

5.1 Cleaning

- Ensure the device is powered off and unplugged before cleaning.
- Use a soft, dry cloth to wipe the exterior of the light panel and tripod.
- For stubborn dirt, a slightly damp cloth can be used, followed by immediate drying.
- Do not use harsh chemicals, abrasive cleaners, or solvents, as these may damage the finish or internal components.

5.2 Storage

- When not in use, store the lighting kit in the provided storage bag to protect it from dust and physical damage.
- Store in a cool, dry place away from direct sunlight and extreme temperatures.

6. Troubleshooting

If you encounter any issues with your NiceVeedi 40W RGB Photography Lighting Kit, please refer to the table below for common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on	No power supply; Loose connection; Faulty adapter	Ensure AC adapter is securely plugged into both the light and the power outlet. Check if the power outlet is functional. Try a different power outlet.
Remote control not working	Low battery; Obstruction; Not aimed correctly	Replace remote control batteries. Ensure there are no obstructions between the remote and the light's IR sensor. Aim the remote directly at the IR sensor.
Light output is inconsistent or flickering	Unstable power supply; Loose connection	Check power connections. Ensure the power source is stable. If using an extension cord, ensure it is rated for the device's power requirements.
Cannot change modes or settings	Buttons unresponsive; Remote issue	Try using both the physical buttons on the light panel and the remote control. If only one method fails, troubleshoot that specific component (e.g., remote battery).

7. Specifications

Key technical specifications for the NiceVeedi 40W RGB Photography Lighting Kit:

Feature	Specification
Max Output	40W
LED Quantity	540 Pcs
Color Temperature	2700K-6500K
Lighting Modes	CCT, RGB, HSI, FX
Scene Effects	20
Remote Method	Infrared
Item Weight	6 pounds
Package Dimensions	17.32 x 9.96 x 6.06 inches

8. Warranty and Support

NiceVeedi products are manufactured to high-quality standards. This product is covered by a manufacturer's warranty against defects in materials and workmanship. For specific warranty details, please refer to the documentation included with

your purchase or contact NiceVeedi customer support.
For any inquiries, technical assistance, or support, please contact us through the Amazon platform or via the contact information provided in your product packaging. Our support team is dedicated to assisting you.