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GODOX LA150R

Godox Litemons LA150R Studio RGB Video Light

Instruction Manual

INTRODUCTION

The Godox Litemons LA150R is a 165W RGB LED video light designed for studio and photography applications. It offers a wide color temperature range, adjustable green/magenta shift, and various lighting effects. With Bowens mount compatibility and app control, it provides versatile lighting solutions for content creators.

PACKAGE CONTENTS

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

- 1 x RGB Video Light (Godox Litemons LA150R)
- 1 x Reflector
- 1 x Power Adapter
- 1 x Power Cord
- 1 x Wire Rope

PRODUCT FEATURES

- **Colorful Lighting Excellence:** Features a broad CCT range of 1800K-10000K, adjustable GM value, and film-grade GEL mode for precise color control.
- **Smooth APP Control:** Utilize the Godox Light App for lighting adjustments, scene-switching, synchronized control of multiple lights, and remote operation of FX effects.
- **Seamless Device Addition:** NFC chip integration allows for instant pairing with the Godox Light app, simplifying multi-light setups.
- **DC & V-Mount Battery Power Supply:** Supports a universal 48V DC power supply interface and is compatible with V-mount batteries (requires Godox DBP-V Dual Battery Plate, sold separately) for mobile use.
- **Bowens Mount Compatibility:** Equipped with a universal Bowens mount for compatibility with a wide range of light shapers and modifiers.
- **Exceptional Brightness:** Designed with premium LED beads for high optical efficiency and brightness.

1. Attaching the Reflector

Align the reflector with the Bowens mount on the front of the light. Insert and twist clockwise until it locks securely into place. To remove, press the release button and twist counter-clockwise.

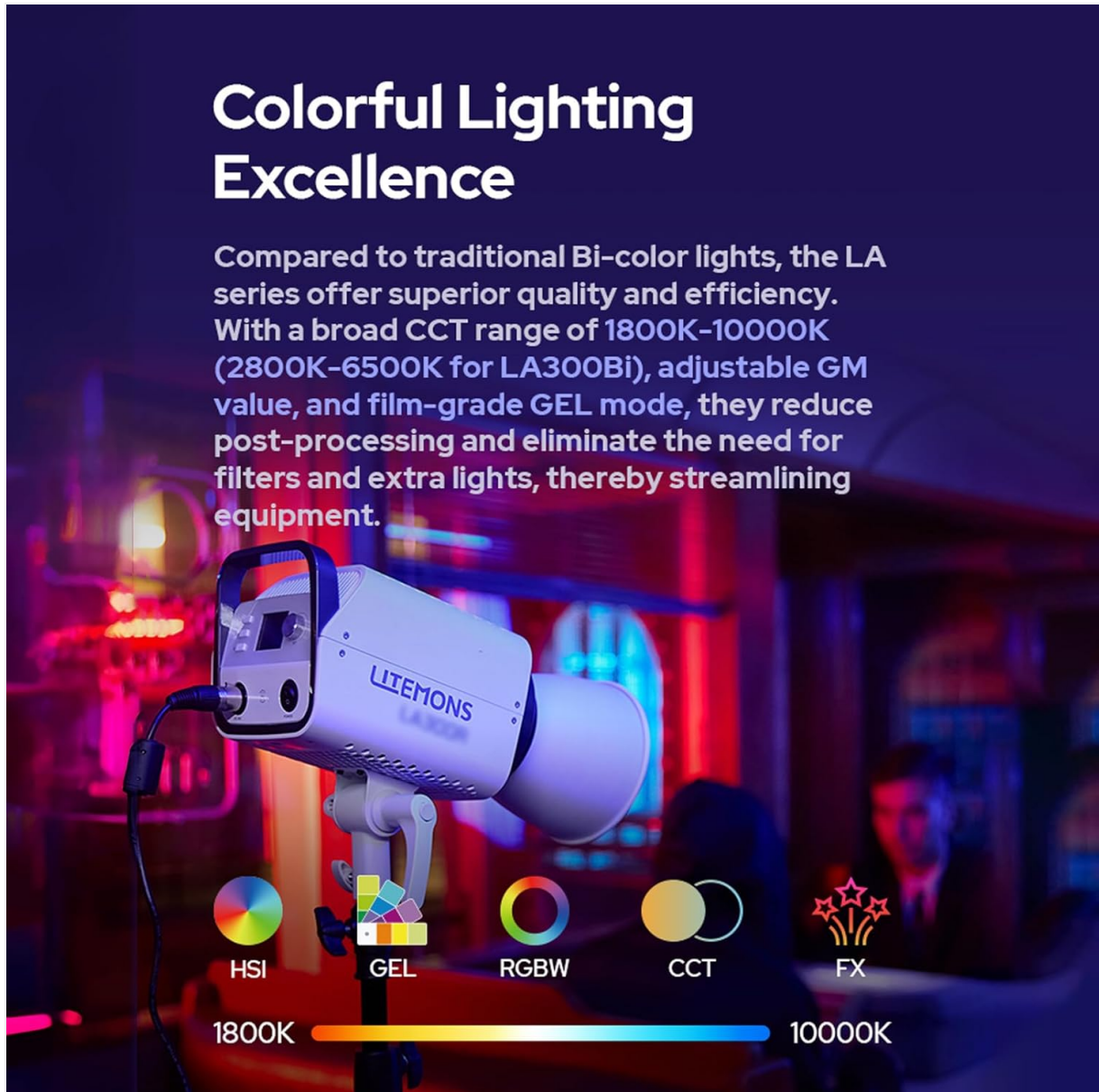


Image: The Godox Litemons LA150R with its reflector, illustrating the range of color and effect options available.

2. Power Connection

Connect the power adapter to the light's 48V DC input port. Then, connect the power cord to the adapter and plug it into a suitable power outlet (100-240V 50/60Hz). For mobile setups, a V-mount battery can be used with the Godox DBP-V Dual Battery Plate (sold separately).

DC & V-Mount Battery Power Supply

The LA series provides convenient power options, featuring a universal 48V DC power supply interface and compatibility with V-mount batteries for mobile lighting setups, paired with the Godox DBP-V Dual Battery Plate (purchase separately).



Image: The Godox Litemons LA150R powered by a V-mount battery, highlighting its DC and V-mount battery power supply capability.

3. Mounting the Light

Attach the light to a compatible light stand using its mounting bracket. Ensure the light is securely fastened before operation.

OPERATING INSTRUCTIONS

1. Powering On/Off

Locate the power button on the unit. Press and hold to turn the light on or off.

2. Manual Control

Use the control dials and buttons on the light's panel to adjust settings such as brightness (0%-100%), color temperature (1800K-10000K), and GM adjustment (-100% to 100%). Refer to the on-screen display for current settings.

3. Godox Light App Control

The Godox Light App provides advanced control over the LA150R. Download the app from your device's app store.

1. **NFC Pairing:** Ensure NFC is enabled on your smartphone. Hold your phone near the NFC chip on the light. The app will automatically detect and add the device.

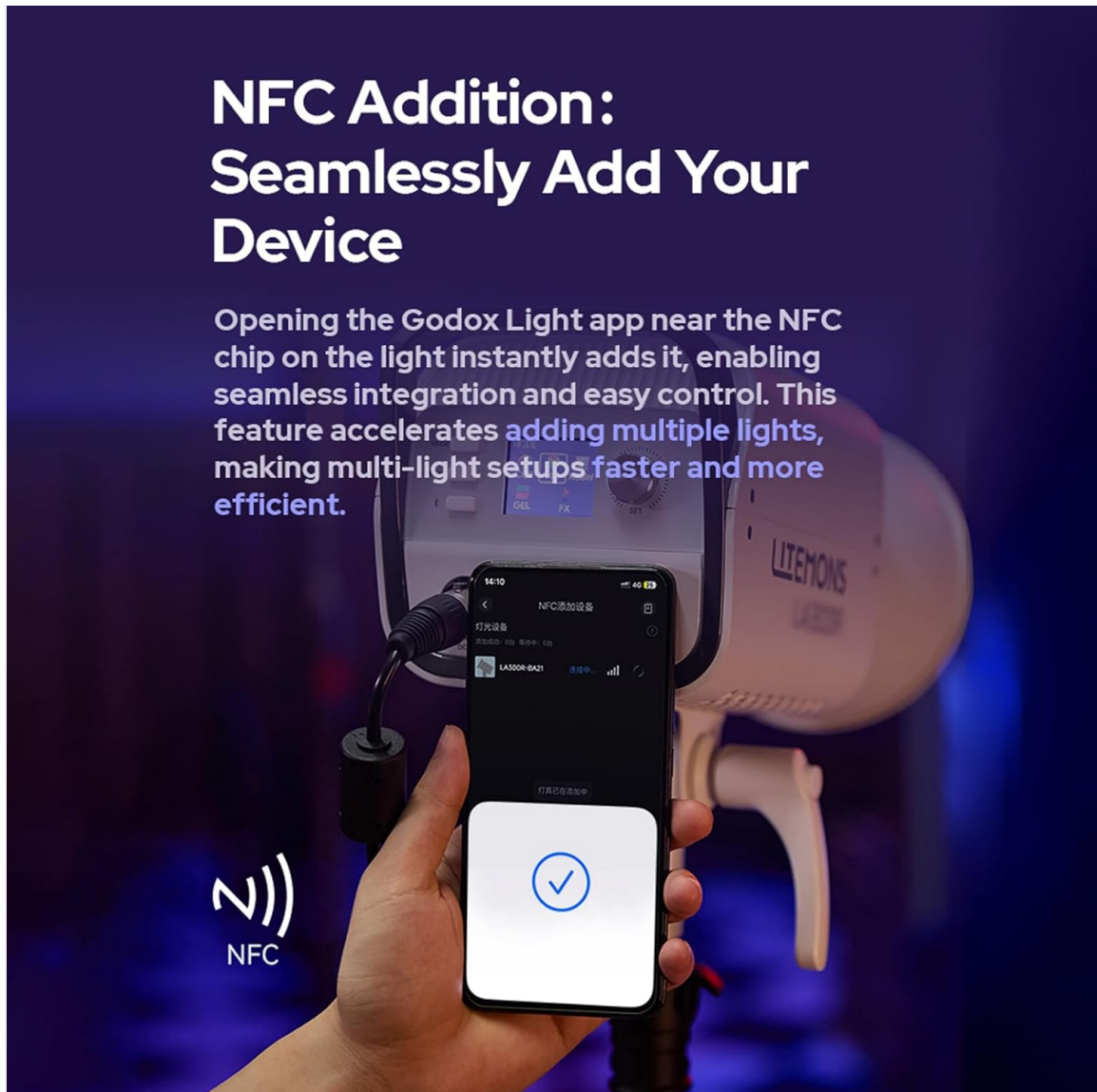


Image: A hand holding a smartphone near the LA150R, demonstrating the NFC pairing process for app control.

2. **Bluetooth Connection:** Alternatively, open the Godox Light App and search for available devices via Bluetooth. Select your LA150R from the list to connect.
3. **Adjusting Settings:** Within the app, you can precisely control CCT, HSI, GEL mode, RGBW values, and various FX effects. The app also supports scene-switching and synchronized control for multiple lights.

The Bluetooth transmission distance is approximately 30 meters.

BOWENS MOUNT COMPATIBILITY

The LA150R features a standard Bowens mount, allowing it to be used with a wide array of light modifiers such as softboxes, beauty dishes, and snoots. This expands creative lighting possibilities.

Bowens Mount Compatibility

The LA series featuring a **universal Bowens mount** which ensures compatibility with a variety of light control accessories, maximizing your creative potential.

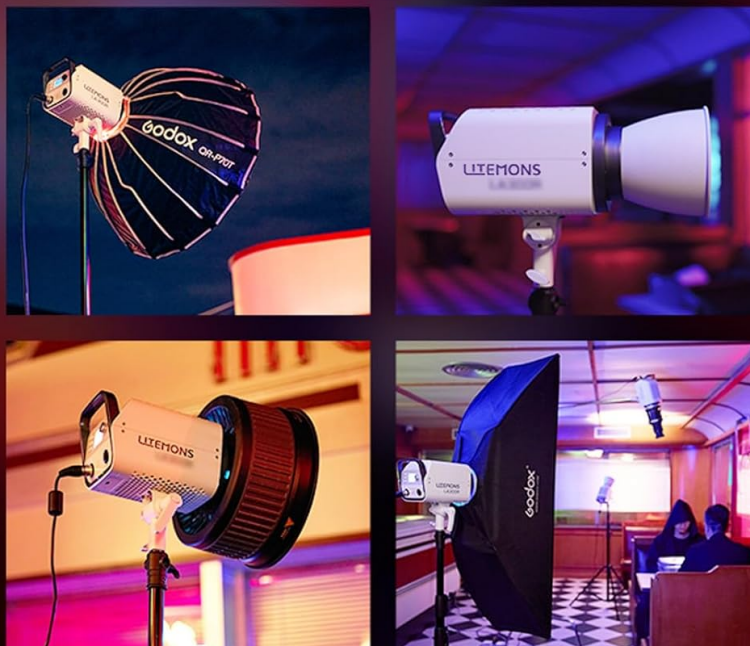


Image: Examples of the Godox Litemons LA150R used with various Bowens mount light shapers, demonstrating its versatility.

MAINTENANCE

- Keep the light clean by wiping it with a soft, dry cloth.
- Avoid exposing the light to water or high humidity, as it is not water resistant.
- Store the light in a dry, cool place when not in use.
- Do not attempt to disassemble or repair the unit yourself. Contact qualified service personnel for assistance.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power supply; loose connection; faulty power adapter.	Check power cord and adapter connections. Ensure power outlet is functional. If using V-mount battery, check battery charge.
App cannot connect to the light.	Bluetooth/NFC off; light not powered on; app issue.	Ensure light is on and Bluetooth/NFC is enabled on your phone. Restart the app and the light. Try re-pairing via NFC or Bluetooth.
Light output is inconsistent.	Overheating; power fluctuation.	Ensure adequate ventilation around the light. Check power source stability. Reduce brightness if operating for extended periods in high ambient temperatures.

SPECIFICATIONS

Parameter	Value
Output Power	165W
Power Supply	100-240V 50/60Hz
Color Temperature	1800K-10000K
GM Adjust	-100% to 100%
Brightness Range	0%-100%
CRI	95+
TLCI	94+
Bluetooth Transmission Distance	30M
Working Environment Temperature	-20°C to 40°C
Item Size	9.09 x 6.14 x 9.37 inches (23.1 x 15.6 x 23.8 cm)
Item Weight	2.5 kg (5.5 lbs)
Connectivity Technology	Bluetooth (for app control)
Compatible Devices	Smartphones with Godox Light App and NFC
Water Resistance Level	Not Water Resistant

ADDITIONAL USAGE SCENARIOS

Live Streaming and Content Creation

The LA150R is suitable for indoor live streaming, offering vibrant and customizable lighting to enhance visual quality. Its simple setup supports efficient workflow for creators.

Elevate Your Live-streaming Visuals

The LA series is perfect for indoor live streaming, offering colorful ambiance and a simple setup process that enhances entry-level creators' efficiency and delivers high-quality visuals.



Image: A studio setup featuring two LA150R lights, illustrating their use in live streaming environments.

Versatile Studio Lighting

With its RGB and bi-color temperature settings, combined with compatibility with diverse accessories, the LA150R adapts to various shooting scenarios, from portrait photography to product shoots.

Adaptable Lighting with Versatility

Versatile lighting options abound in the LA series, which features **both RGB and Bi-color** temperature settings and is **compatible with diverse accessories**, catering to a multitude of shooting scenarios.



Image: A versatile lighting setup with two LA150R units, demonstrating their use in different studio environments.