

ULANZI LM01

ULANZI LM01 Photography Flashlight RGB Video Light User Manual

Model: LM01

1. INTRODUCTION

The ULANZI LM01 Photography Flashlight is a versatile RGB video light designed for creative lighting in photography and video production. It features a 10W high-power output, 4-color RGB modes, a 7500mAh rechargeable battery, and comes with 20 creative filters. This manual provides instructions for its proper use and maintenance.

2. WHAT'S IN THE BOX

- Flashlight x 1
- Foldable Silicone Lens Tube x 1
- Gobo x 20
- Type-C Charging Cable x 1
- User Manual x 1
- Storage Bag x 1

3. PRODUCT FEATURES

- **10W High-Power Output:** Delivers a professional-grade spotlight with a maximum output of 1200 lux for effective subject illumination.
- **4-Color RGB Modes:** Easily switch between four vibrant colors (Red, Green, Blue, White, Yellow, Orange) to create dynamic atmospheres for photography and video projects.
- **7500mAh Rechargeable Battery:** Provides up to 3 hours of continuous use, ensuring reliability for extended shooting sessions.
- **20 Creative Filters (Gobos):** Includes a variety of unique shaped templates and a projection tube for diverse visual effects and creative lighting.
- **Intuitive Single-Knob Control:** A multi-function knob allows for precise dimming and color control with one-

handed operation.

- **Flexible Focus Zoom:** Adjust the light beam from a tight spotlight to a broad spread by pulling or pushing the lens.
- **Universal Mounting:** Equipped with a 1/4" thread and ARRI locating hole for easy mounting on tripods and other accessories.
- **Lightweight and Portable:** Weighing just 393g, it is designed for easy transport with an included carrying bag.

4. SETUP

4.1 Charging the Device

Before first use, fully charge the ULANZI LM01 using the provided Type-C charging cable. Connect the cable to the charging port on the flashlight and a compatible USB power source. The indicator light will show charging status.

4.2 Attaching the Silicone Lens Tube and Gobos

1. Gently press the foldable silicone lens tube onto the front of the flashlight.
2. Select one of the 20 provided gobos (stencil filters).
3. Insert the chosen gobo into the slot at the end of the silicone lens tube. Ensure it is securely seated.

20

Creative Diffuser Filters

20 Unique Shaped Templates, Diverse Projection Experiences

Freely combine to create varied visual effects—your essential photography companion.



The ULANZI LM01 Photography Flashlight with its silicone lens tube and various gobos for creative effects.

4.3 Mounting the Flashlight

The ULANZI LM01 features a 1/4" threaded hole and an ARRI locating hole for versatile mounting options. Attach the flashlight to a compatible tripod, light stand, or other accessory as needed for your setup.

Universal Mounting, Stable Setup

With a 1/4" thread and ARRI locating hole, setting up lighting is quick and effortless, even when you're shooting solo.



The ULANZI LM01 mounted on a tripod, showcasing its universal mounting capabilities.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

To power on the flashlight, press and hold the multi-function knob for a few seconds until the light illuminates. To power off, press and hold the knob again.

5.2 Changing Colors

With the flashlight powered on, short press the multi-function knob to cycle through the available RGB colors (Red, Green, Blue, White, Yellow, Orange).

Large battery, long battery life

Built-in 3.7V 7500mAh battery delivers at least 3 hours of runtime at maximum power. Whether for wedding photography, short video shooting, or live streaming, it delivers a superior experience.



*Compared to the same brand's LM07 (55 minutes in ultra-bright mode), it offers triple the battery life.

Examples of the ULANZI LM01's 4-color RGB modes creating different atmospheric lighting.

5.3 Adjusting Brightness

Rotate the multi-function knob clockwise to increase brightness and counter-clockwise to decrease brightness. The built-in color LED indicator around the knob provides visual feedback on the current power and light status.

Lightweight and Portable

Weighing just 393g, the LM01 comes with a carrying bag, making it easy to pack and carry wherever your creative journey takes you.



The multi-function knob allows for easy dimming and color switching.

5.4 Adjusting Focus (Zoom)

To adjust the focus of the light beam, pull the front part of the flashlight outwards for a more focused, long-range spotlight. Push it inwards for a softer, wider coverage.

Quick Control with a Single Twist

Easily adjust brightness with the intuitive knob. The built-in color LED indicator keeps power and light status clear at a glance.

 Rotate to Dim

 Short Press to Switch Color



Adjust the light beam from focused to wide coverage by manipulating the lens.

5.5 Using Gobos for Creative Effects

With a gobo inserted into the silicone lens tube, the flashlight will project the chosen pattern onto a surface. Experiment with different gobos and focus settings to achieve various creative lighting effects for portraits, video shooting, or background ambiance.



A selection of the 20 unique shaped gobos included for diverse projection experiences.

Your browser does not support the video tag.

Official ULANZI video demonstrating the LM01 Photography Flashlight's features and creative applications.

6. MAINTENANCE

- Keep the device dry. Do not expose it to moisture or rain.
- Clean the lens and body with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- Store the flashlight and accessories in the provided storage bag when not in use to protect them from dust and damage.
- Avoid extreme temperatures.

7. TROUBLESHOOTING

- **Light not turning on:** Ensure the device is fully charged. Press and hold the multi-function knob for a few seconds to power on.

- **Light not changing colors/brightness:** Check if the multi-function knob is functioning correctly. Ensure no debris is obstructing the knob's movement.
- **Projected pattern is blurry:** Adjust the focus by pulling or pushing the front lens of the flashlight. Ensure the gobo is correctly inserted.
- **Short battery life:** Ensure the device is fully charged. Battery performance may decrease over time with prolonged use.

8. SPECIFICATIONS

Feature	Specification
Model Number	LM01
Power Output	10 Watts
Brightness	1200 Lux
Battery Capacity	7500mAh (Lithium Polymer)
Battery Life	Up to 3 Hours
Light Source Type	LED (4-Color RGB)
Special Features	Portable, Color-changing, Easy Control
Included Components	Flashlight, Foldable Silicone Lens Tube, 20 Gobos, Type-C Charging Cable, User Manual, Storage Bag
Item Weight	0.76 Kilograms
Mounting Type	Tabletop (1/4" thread, ARRI locating hole)
Water Resistance Level	Not Water Resistant

9. WARRANTY AND SUPPORT

The ULANZI LM01 Photography Flashlight comes with a 1-year manufacturer's warranty. For technical support, troubleshooting assistance, or warranty claims, please contact ULANZI customer service through their official website or the retailer where the product was purchased. Keep your purchase receipt as proof of purchase. For more information, visit the official ULANZI Store: [ULANZI Store on Amazon](#)