PHOTOOLEX B0FGX56574

PHOTOOLEX 4-Color Photography Flashlight Instruction Manual

Model: B0FGX56574

Introduction

Thank you for choosing the PHOTOOLEX 4-Color Photography Flashlight. This portable 10W LED studio light is designed to enhance your photography and videography with versatile lighting options. Featuring four distinct color modes, 20 magnetic pattern gobos, and an 8400mAh rechargeable battery, this spotlight offers creative flexibility for various content creation needs. Please read this manual thoroughly to ensure proper setup, operation, and maintenance of your device.

What's in the Box

Carefully unpack your PHOTOOLEX 4-Color Photography Flashlight and ensure all items are present:

- 1 x 10W Photography Flashlight
- 20 x Metal Gobos (Patterned Light Filters)
- 1 x Silicone Gobo Cover
- 1 x Silicone Diffuser
- 1 x Carry Bag
- 1 x USB-C Charging Cable

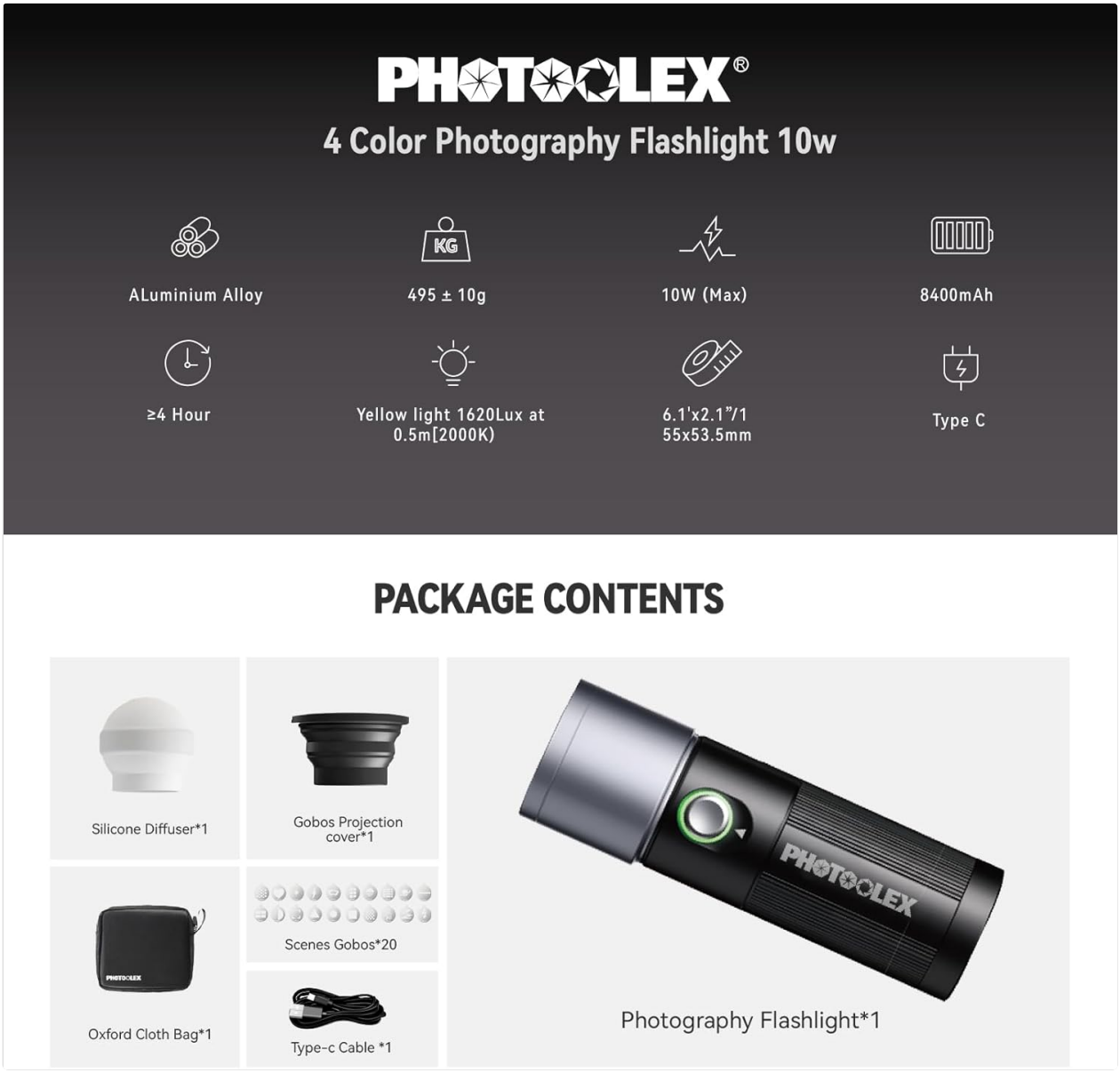


Image: All components included in the PHOTOOLEX 4-Color Photography Flashlight package, including the flashlight, various gobos, silicone accessories, carry bag, and charging cable.

Setup

Follow these steps to prepare your photography flashlight for use:

1. **Charging the Device:** Connect the provided USB-C charging cable to the flashlight's charging port and a suitable power source. Ensure the device is fully charged before first use for optimal battery life.
2. **Attaching Accessories:**
    - **Gobos:** The flashlight features a magnetic mount design for easy attachment of the metal gobos. Simply place the desired gobo onto the front of the flashlight; it will securely snap into place.
    - **Silicone Diffuser/Gobo Cover:** For softer light or protection, attach the silicone diffuser or gobo cover to the front of the flashlight.
3. **Mounting Options:** The flashlight is equipped with three standard 1/4" screw ports, allowing it to be mounted on tripods, DSLR cameras, or other compatible devices for flexible lighting angles.



Image: Close-up view of the flashlight's magnetic mount design, illustrating how the metal gobos attach securely.

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Video: Demonstration of attaching magnetic gobos to the PHOTOOLEX flashlight and showcasing various light patterns.

Operating Instructions

Operating your PHOTOOLEX flashlight is straightforward:

1. **Power On/Off:** To power on, quickly press the button once, then quickly rotate it to activate the light. To turn off, press the button for more than 2 seconds.
2. **Change Colors:** Short press the button to effortlessly cycle through the four vibrant lighting colors: Sunset Orange, Cold Blue, Warm White, and Scarlet Red.
3. **Adjust Brightness:** Once powered on, rotate the button to smoothly adjust the brightness through 10 levels, from 1% to 100%.
4. **Zoom Control:** Utilize the push-pull design of the convex mirror to adjust the beam. Extend the lampshade to narrow and prolong the beam (sharp light), or shorten it to widen and soften the beam (soft light). The adjustable zoom angle ranges from approximately 10° to 60°.



Image: Visual guide to the control button for changing colors, adjusting brightness, and powering the device on/off.



Image: Illustration of the push-pull zoom mechanism, demonstrating how to achieve sharp or soft lighting effects.

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Video: A demonstration of the PHOTOOLEX 4-Color Photography Flashlight in use, showcasing its various color modes and effects.

Features

- **4-Color Modes:** Choose from Sunset Orange, Cold Blue, Warm White, and Scarlet Red to set the perfect mood for your photos and videos.
- **High Color Rendering:** With a CRI Ra 96+, the light ensures accurate and vibrant color reproduction.
- **20 Magnetic Pattern Gobos:** Easily create unique shadow and light patterns to add artistic flair to your shots. The magnetic design allows for quick and convenient changes.
- **Long-Lasting Battery:** The integrated 8400mAh lithium battery provides up to 240 minutes of continuous lighting at full power, or extended use at lower brightness settings.
- **Adjustable Beam:** The push-pull zoom mechanism allows for precise control over the light beam, transitioning from a sharp, focused spot to a soft, wide spread.
- **Durable Construction:** Made from aluminum alloy, the flashlight is robust yet compact and portable.



Image: A visual display of the 20 unique magnetic pattern gobos included with the flashlight, offering diverse creative lighting options.

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Video: A short clip demonstrating the application of various magnetic gobos to create different light patterns and effects.

Maintenance

To ensure the longevity and optimal performance of your PHOTOOLEX Photography Flashlight, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the flashlight. For the lens and gobos, use a microfiber cloth specifically designed for optics to avoid scratches. Do not use abrasive cleaners or solvents.
- **Storage:** Store the flashlight and its accessories in the provided carry bag in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** For long-term storage, charge the battery to approximately 50-70% every three months to prevent deep discharge and extend battery life.
- **Handle with Care:** Although durable, avoid dropping the device or subjecting it to strong impacts to

prevent internal damage.

Troubleshooting

If you encounter any issues with your PHOTOOLEX Photography Flashlight, refer to the following common troubleshooting steps:

- **Light Not Turning On:**
  - Ensure the battery is charged. Connect the USB-C cable and check for charging indicator.
  - Confirm proper power-on sequence: quick press once, then quick rotate.
- **Inconsistent Brightness/Color:**
  - Check if the control button is rotating smoothly.
  - Ensure no debris is obstructing the button mechanism.
- **Gobos Not Holding Securely:**
  - Verify that the gobos are clean and free from any obstructions that might interfere with the magnetic connection.
  - Ensure the magnetic mount on the flashlight is clean.
- **Short Battery Life:**
  - Ensure the device is fully charged.
  - Operating at maximum brightness will consume battery faster. Reduce brightness for extended use.

If the issue persists after attempting these steps, please contact customer support.

Specifications

Feature	Detail
Product Dimensions	6.15"L x 1.89"W x 2.05"H (156x52x48mm)
Item Weight	2.27 pounds (approx. 495 ± 10g)
Brand	PHOTOOLEX
Output Power	10W (Max)
Battery Capacity	8400mAh Lithium Battery
Battery Life	Up to 240 minutes (4 hours) at full power
Color Modes	Sunset Orange, Cold Blue, Warm White, Scarlet Red
CRI	Ra 96+
Illuminance	1,300 lux@0.5m (Warm White Light)
Zoom Angle	Approx. 10° to 60° adjustable
Charging Port	USB Type-C (5V/2A)

Material	Aluminum Alloy

Warranty & Support

PHOTOOLEX provides a 1-year after-sales service for this product. If you have any questions, require assistance, or experience any issues with your 4-color ambient sunset light, please do not hesitate to contact our customer support team. Our dedicated team is ready to help you.
For support, please refer to the contact information provided on your product packaging or the official PHOTOOLEX website.