GODOX ML60

Godox ML60 60W LED Light Instruction Manual

Model: ML60 | Brand: GODOX

1. Important Safety Information

Please read this instruction manual carefully before using the product to ensure safe operation and optimal performance. Keep this manual for future reference.

- Do not disassemble or modify the product.
- Do not expose the product to water or high humidity.
- Keep out of reach of children.
- Use only specified power adapters and batteries.
- Avoid direct eye exposure to the LED light.

2. Product Overview

The Godox ML60 is a compact and portable 60W LED light designed for professional photography and videography. It features high color rendering (CRI≥96, TLCI≥97), silent mode operation, and various built-in lighting effects. Its small size and battery compatibility make it ideal for both studio and outdoor use.



Image: The Godox ML60 LED light shown with its complete kit, including the light unit, batteries, charger, reflector, and carry bag.

3. What's in the Box

Verify that all the following items are included in your package:

- Godox ML60 LED Light Unit
- Reflector
- 2 x NP970 Batteries
- Battery Charger
- AC Power Adapter
- Power Cable
- Carry Bag
- Color Filters (various colors)
- Cleaning Cloth

4. Setup

4.1 Battery Installation

The ML60 can be powered by two NP-F970 batteries (included) for portable use or via the AC power adapter for continuous operation.

1. Ensure the light is turned off.
2. Locate the battery slots on the battery grip.
3. Insert the NP-F970 batteries into the slots, ensuring correct polarity, until they click into place.
4. To remove, press the release button and slide the batteries out.

4.2 Mounting the Light

The ML60 features a standard mounting bracket for attachment to light stands or other grip equipment.

1. Attach the ML60's mounting bracket to a compatible light stand.
2. Tighten the locking knob on the bracket to secure the light in position.
3. Adjust the tilt angle of the light as needed and secure it with the tilt locking knob.

4.3 Attaching Accessories

The ML60 is compatible with various Godox accessories, including the included reflector and optional softboxes or Bowens mount adapters.



Image: The Godox ML60 light head demonstrating its multi-purpose port design, showing how a reflector, optional softbox (AD-S60S), and optional Bowens adapter (S2 Bracket) can be attached.

- **Reflector:** Align the reflector with the front of the light and twist clockwise until it locks into place.
- **Softbox (Optional):** For softer, more diffused light, attach a compatible softbox like the Godox AD-S60S.
- **Bowens Adapter (Optional):** To use a wider range of light modifiers, attach the Godox S2 bracket, which converts the mount to a standard Bowens mount.

5. Operation

5.1 Powering On/Off

Press and hold the power button located on the control panel to turn the ML60 on or off.

5.2 Brightness Adjustment

The ML60 features intuitive control knobs for adjusting brightness.



Image: Close-up of the Godox ML60's control panel, highlighting the two adjustment knobs used for dimming and other settings.

- Rotate the primary adjustment knob to increase or decrease the light intensity.
- The current brightness level will be displayed on the LCD screen.

5.3 Silent Mode

For situations requiring minimal noise, such as video recording or interviews, activate the silent mode.



Image: An internal view of the Godox ML60, showing the fan mechanism designed for quiet operation, especially in silent mode.

- Refer to the user interface or remote control for the specific silent mode activation option.
- In silent mode, fan noise is significantly reduced or eliminated.

5.4 Special Effects Modes (FX)

The ML60 includes 8 built-in special effects to simulate various lighting scenarios.

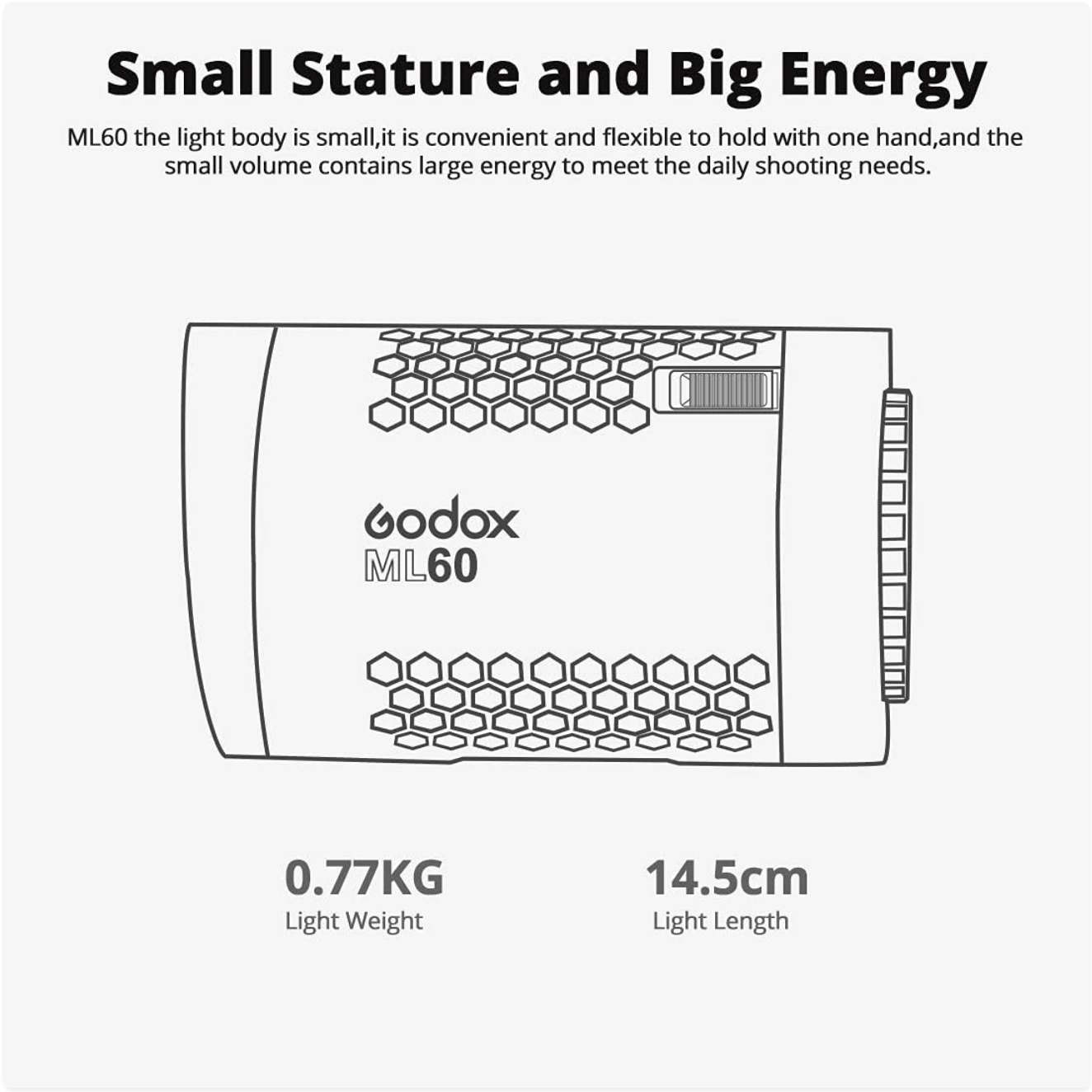


Image: The Godox ML60 light head with an overlay illustrating the 8 built-in light effect modes, including lightning, flash, paparazzi, TV, and broken bulb effects.

- Access the FX menu through the control panel or remote.
- Select from effects such as: Electric Intermittent, Frequent Electricity, Electric Persistence, Flash Light, Press Conference, Paparazzi, TV, and Bad Light Bulb.

5.5 Remote Control Operation

The ML60 can be controlled remotely using the Godox RC-A6 remote control (sold separately).



Image: A hand adjusting the Godox ML60's settings directly on the unit, juxtaposed with a hand holding the Godox RC-A6 remote control, demonstrating both control methods.

- Pair the remote control with the ML60 according to the RC-A6 manual.
- Adjust brightness, change modes, and control other functions from a distance.
- Supports 16 groups and 32 channels for multi-light setups.

5.6 Color Accuracy (CRI/TLCI)

The ML60 boasts high color rendering capabilities, ensuring accurate color reproduction in your footage.



Image: A visual comparison demonstrating the high color rendering of the Godox ML60, with a flower illuminated by light with CRI≥96 and TLCI≥97 on the left, and a less accurate light on the right.

- CRI (Color Rendering Index) ≥96
- TLCI (Television Light Consistency Index) ≥97
- These high values indicate excellent color fidelity, crucial for professional applications.

6. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the light body. For the LED surface, use a lens cleaning cloth. Do not use harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the ML60 in its carry bag in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Battery Care:** If storing for extended periods, remove batteries from the unit. Recharge batteries periodically

to maintain their lifespan.

7. Troubleshooting

- **Light not turning on:** Check battery charge level or AC power connection. Ensure batteries are inserted correctly.
- **Light flickering:** Verify power source stability. If using batteries, ensure they are fully charged.
- **Remote control not working:** Check remote battery. Ensure the remote is paired correctly with the light and that there are no obstructions.
- **Overheating:** Ensure proper ventilation around the light. If the light becomes excessively hot, it may automatically reduce output or shut down to prevent damage. Allow it to cool down.

8. Specifications

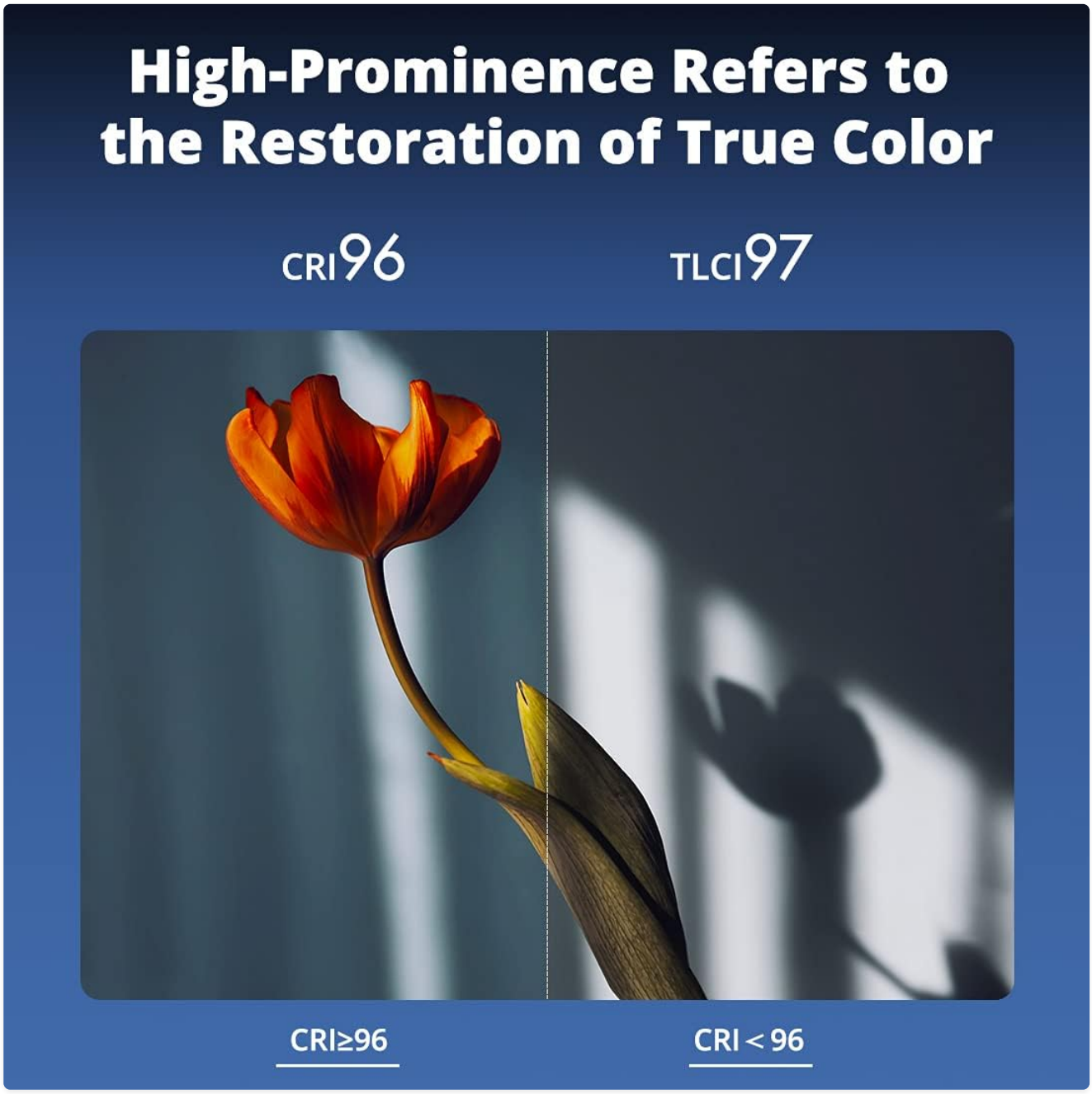


Image: A diagram illustrating the compact size and light weight of the Godox ML60, showing its length of 14.5cm and weight of 0.77kg.

Feature	Detail
Model	ML60
Power Output	60W
Color Temperature	5600K ± 200K
CRI	≥96
TLCI	≥97
Brightness Adjustment Range	0% - 100%
Built-in FX Effects	8

Feature	Detail
Control Method	On-board, Remote Control (RC-A6, sold separately)
Power Supply	AC Adapter or 2x NP-F970 Batteries
Dimensions	14.5 x 10.1 x 8.6 inches (Package)
Item Weight	10.08 pounds (Package)
First Available Date	July 20, 2021

9. Official Product Videos

No specific official product video URLs with 'creator_type: Seller' were provided in the input data. Please refer to the manufacturer's official website or product page for any available video demonstrations.

10. Warranty and Support

For warranty information and technical support, please refer to the warranty card included with your product or visit the official GODOX website. You may also contact the seller directly for assistance.

GODOX Official Website: www.godox.com

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