

MoKo 10X

MoKo 10X Rechargeable Magnifying Glass with 21 LED Lights User Manual

Model: 10X | Brand: MoKo

INTRODUCTION

This manual provides comprehensive instructions for the MoKo 10X Rechargeable Magnifying Glass with 21 LED Lights. Designed for enhanced visual clarity, this device is ideal for reading, inspection, and exploring small details. It features a powerful 10X magnification, adjustable LED lighting, and a comfortable ergonomic design for extended use.

Please read this manual thoroughly before using the product to ensure proper operation and maintenance.

WHAT'S IN THE BOX

- MoKo 10X Rechargeable Magnifying Glass
- USB Charging Cable
- Cleaning Cloth
- Storage Pouch
- User Manual

SETUP

1. Initial Charging

Before first use, fully charge the magnifying glass. Locate the USB charging port on the handle of the device.



Image: USB charging port on the handle.

1. Connect the provided USB charging cable to the charging port on the magnifying glass.
2. Plug the other end of the USB cable into a compatible USB power adapter (not included) or a computer's USB port.
3. The charging indicator lights (if present) will show the charging status. Allow the device to charge until fully powered, typically around 5 hours for a full charge.

2. Handle Adjustment

The magnifying glass features an adjustable handle for comfortable use.



Image: Ergonomic handle design.

- Gently pivot the handle to your desired angle for handheld use.
- The handle can be folded for compact storage or extended for a comfortable grip during use.

OPERATING INSTRUCTIONS

1. Magnification

The MoKo Magnifying Glass provides 10X magnification for clear viewing of small text and objects.

MoKo VS Others

	 Clear Optical Lens (No Distortion)		 Regular Glass Lens (Distortion)
	 10X Magnification		 4X Magnification
	 21 LED Beads & 3 Lighting Modes		 12 LED Beads & 1 Lighting Mode
	 USB Rechargeable		 Battery Powered

Image: Magnifying glass in use, showing 10X magnification on text.

- Hold the magnifying glass approximately 3-5 inches (7.5-12.5 cm) above the object you wish to magnify.
- Adjust the distance slightly until the object comes into clear focus.

2. LED Lighting Modes

The device is equipped with 21 LED lights and three lighting modes to suit various environments and reduce eye strain.

UPGRADED 10X Magnifying Glass

The 90mm focal length of lens can significantly magnify small print for better reading



Image: Three adjustable lighting modes (cool, warm, mixed) for the LED lights.

1. Locate the power button on the handle.
2. Press the power button once to activate the **Cool Light** mode.
3. Press the power button a second time to switch to **Warm Light** mode.
4. Press the power button a third time to activate the **Mixed Light** mode.
5. Press the power button a fourth time to turn off the LED lights.

Choose the lighting mode that provides the most comfortable and clear viewing experience for your specific task and ambient light conditions.

MAINTENANCE

1. Cleaning the Lens

To maintain optimal clarity, keep the optical glass lens clean.

- Use the provided soft cleaning cloth to gently wipe the lens surface.
- Avoid using abrasive materials, paper towels, or chemical cleaners, as these can scratch or damage the lens.
- For stubborn smudges, lightly dampen the cleaning cloth with a small amount of lens cleaning solution or water, then gently wipe and dry.

2. Storage

When not in use, store the magnifying glass in the provided storage pouch to protect it from dust and scratches.

WIDE RANGE OF APPLICATION



Image: Magnifying glass being stored in its protective pouch.

- Store in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights not turning on.	Low battery or device is off.	Charge the device using the provided USB cable. Ensure the power button is pressed correctly to cycle through modes.
Magnification is blurry or distorted.	Incorrect distance from object or dirty lens.	Adjust the distance between the lens and the object. Clean the lens with the provided cleaning cloth.
Handle is stiff or difficult to adjust.	Minor friction in the hinge.	Apply gentle, consistent pressure. Avoid forcing the hinge.

SPECIFICATIONS

Feature	Detail
Brand	MoKo
Model Number	10X
Magnification Strength	10X
Lens Material	Optical Glass
LED Lights	21 LED Beads
Lighting Modes	3 (Cool, Warm, Mixed)
Power Source	Rechargeable USB (1200mAh battery, 3.7V)
Battery Life (Continuous Use)	Approximately 5 hours
Product Dimensions	9.57 x 4.72 x 1.02 inches (24.3 x 12 x 2.6 cm)
Item Weight	7.05 Ounces (200g)
UPC	840401442876



Ergonomic Handle

Offer a comfortable grip

USB Charging

The voltage of a 18650 lithium battery is 3.7V, which can last about 5h



Lightweight Design

Use for hours without causing arm fatigue

WARRANTY AND SUPPORT

MoKo products are designed for reliability and performance. For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official MoKo website.

Keep your purchase receipt as proof of purchase for any warranty claims.

IMPORTANT SAFETY INFORMATION

- Do not expose the magnifying glass to direct sunlight for extended periods, as this may cause fire or damage to surfaces.
- Keep out of reach of children.
- Avoid dropping the device or subjecting it to strong impacts.
- Do not attempt to disassemble or modify the magnifying glass.

