

ZTREE
LED
MAGNIFYING
GLASS



ZTree LED Magnifying Glass User Manual

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ZTREE

ZTree LED Magnifying Glass



INTRODUCTION

The ZTree LED Magnifying Glass is a unique desk lamp and clamp light that works as a magnifying glass for better accuracy and visibility. This magnifying glass from ZTree has a real glass lens that magnifies 10 times. This makes it great for reading small print, doing intricate crafts, and other jobs that need close attention. The item is 3 inches tall, 11 inches wide, and 12 inches deep. It weighs 4.12 pounds and is strong and sturdy. With 72 LED lamp beads, it gives off bright light and lets you change the color temperature from 3000K to 6000K, so it's always the right amount of light for any job. This multipurpose tool came out on **March 15, 2023**, and costs **\$39.99**. For what it can do, it's a great deal. You can use the ZTree LED Magnifying Glass as a desk lamp or a clamp light. It is a reliable and useful choice for making your workspace better.

SPECIFICATIONS

Brand	ZTree
Water Resistance Level	Not Water Resistant
UPC	710731208605
Price	\$39.99
Product Dimensions	3 x 11 x 12 inches
Item Weight	4.12 pounds
Manufacturer	ZTree
Magnification	10X Magnification & Real Glass Lens
LED Lamp Beads	72Pcs LED Lamp Beads (12W)
Functionality	2-in-1 Desk Lamp & Clamp Light
Switch Mode	Button Switch
Light Source	LED (12W)
Color Temperature	3000-6000K
Power Cord Length	1400mm / 55.1in
Aluminum Clamp	47mm / 1.9in

WHAT'S IN THE BOX

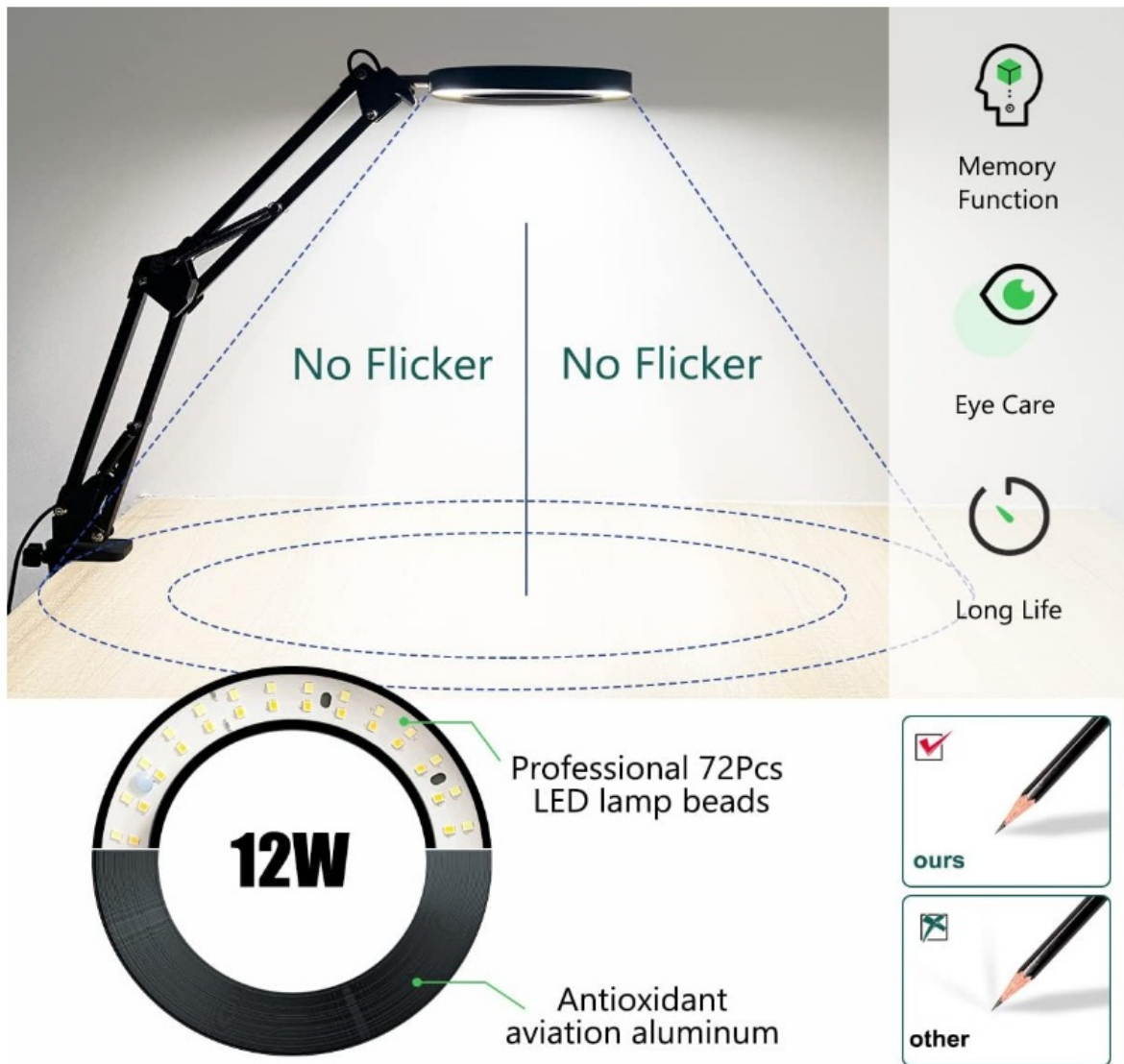
- Magnifying Glass
- Manual

FEATURES

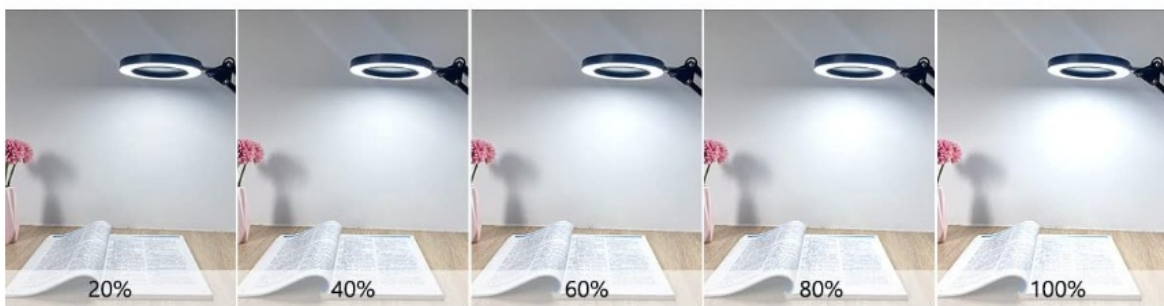
- **High Magnification Power:** It has a 4.3-inch real glass lens that gives you up to 10 times the magnification and a clear, distorted view for close work.



- **Real Glass Lens:** This product uses a high-quality real glass lens, which is clearer and lasts longer than plastic lenses.



- **Multiple Light Modes:** It has three color modes—white, warm, and cool—so you can choose the right lighting for any job or situation.
- **Adjustable Brightness:** With 10-level stepless dimming, users can change the brightness from 10% to 100% to suit their needs.



- **Heavy-Duty LED Lights:** It has 72 super-bright LEDs that put out up to 1800 lumens of light, making it a bright, even source of light.
- **Flexible Arms:** It has long, bendable metal swivel arms that can be extended up to 20 inches, so you can put it in a lot of different places.
- **Head Rotatable 360 Degrees:** The light head and magnifying lens can be turned 360 degrees, which lets users focus the light and magnification exactly where they need to be.



- This lamp has a weighted base that makes it work as both a desk lamp and a clamp light that can be attached to objects up to 2.1 inches thick.
- **Room-saving Clamp:** The C-clip makes it easy to place on desks, shelves, or workbenches, which frees up the room.
- **User-Friendly Design:** The clamp and base are made so that they can be set up and adjusted without any extra tools.
- **Lighting That Uses Less Energy:** The LED lights are made to use less energy; they only use 12.6 watts of power while giving off plenty of light.
- **Eye Protection:** The ring light's shape cuts down on glare and flash, which makes it easier on the eyes when used for long periods of time.
- A durable build means that it will last a long time and work well even after a lot of use.
- **Light Temperature Can Be Changed:** Users can choose between bright, warm, and cool light levels to fit their needs and chores.
- **Flexibility:** Great for reading, crafting, sewing, and making small fixes, among other things.

SETUP GUIDE

- **Unboxing:** Carefully take the magnifying glass, base, and clamp out of the box, making sure that all of the parts are inside.
- **Assemble the Base:** If you're using the weighted base, put it on a stable surface and make sure it stays there.

- **Attach the Clamp:** To use the clamp, open the C-clip and put it on the area you want to use it on. To keep it in place, tighten the clamp.
- To connect the magnifying glass, line it up with the base or clamp and tighten it up according to the directions.
- To make the arms work best for you, extend the flexible arms and place them at the height and angle you want.
- **Put the Light Head in Place:** Turn the light head to shine light where it's needed.
- **Power On:** Connect the magnifier glass to a working wall plug.
- **Set the Light Mode:** Use the control panel or remote to pick a light mode from white, warm, or cool.



- **Adjust the Brightness:** The brightness can be adjusted to the amount of strength you want.
- **Stabilize the Position:** Make any last changes needed to make sure the magnifier is stable and in the best place for your work.
- **Check out the Setup:** Check the lights and zoom to make sure they work for you.
- **Secure the Position:** If you're using the clamp, make sure that it's on tight and that the lens is still.
- **Move as Needed:** If you need to, you can move the arms and light head to get the right angle and distance for your work.
- **Check for Electrical Safety:** Make sure the power cord is not broken and is in a safe place so it doesn't cause anyone to trip.

CARE & MAINTENANCE

- **Clean the Lens:** To clean the glass lens gently, use a soft, lint-free cloth and stay away from rough materials.
- **Dust often:** Use a dry cloth to wipe down the lens, arms, and base to get rid of dust and dirt.

- **Avoid Moisture:** To keep the electrical parts from breaking, keep the magnifier away from water and moisture.
- **Check the Cables:** Check the power line often for signs of damage or wear, and replace it if needed.
- **How to Store It:** Keep the magnifier in a dry, dust-free place when not in use to keep it from getting broken by accident.
- **Check the Clamp:** Every so often, make sure that the clamp is still in place and not showing any signs of wear.
- **Adjustments:** Check that all the parts that can be moved, like the arms and light head, are working well, and make any necessary changes.
- **Light Replacement:** If the LEDs go out or dim, replace the light source according to the manufacturer's directions.
- Be careful not to drop or hit the magnifier, as this can damage the lens or other parts inside.
- **Ventilation:** Make sure that the light source of the lens has enough airflow to keep it from getting too hot.
- **Avoid Direct Sunlight:** Keep the magnifier out of direct sunlight when you store or use it to keep the lens from getting damaged or warped.
- **Periodic Checks:** Make sure the base or clamp is stable on a regular basis and make any necessary adjustments to keep it in place.
- **Software changes:** If there are any, check to see if there are any hardware or software changes that could make the magnifier work better.

PROS & CONS

Pros:

- 10x magnification with a real glass lens.
- Bright and adjustable 72 LED lamp beads.
- Dual functionality as a desk lamp and clamp light.
- Adjustable color temperature (3000-6000K).
- Affordable price at \$39.99.

Cons:

- Not water resistant.
- Heavier than some other models at 4.12 pounds.
- Requires a power source (corded).

WARRANTY

The ZTree LED Magnifying Glass comes with a **1-year warranty**, ensuring that any manufacturing defects or issues are addressed promptly. ZTree's customer service is known for being responsive and supportive, providing peace of mind with your purchase.

CUSTOMER REVIEWS

• Alice M. – ★★★★★

"This magnifying glass is a game-changer for my crafting projects. The 10x magnification is crystal clear, and the LED lights are super bright. Highly recommend!"

- **John P.** – ★★★★★☆

“Great product for the price. The dual function as a desk lamp and clamp light is very useful. Just wish it was a bit lighter.”

- **Emily R.** – ★★★★★

“I love the adjustable color temperature feature. It makes a huge difference when working on different tasks. Excellent quality and value.”

- **Mark T.** – ★★★★★☆

“Very satisfied with this purchase. The magnification is perfect for my model building, and the LED lights are incredibly bright. A bit heavy, but not a deal-breaker.”

- **Samantha L.** – ★★★★★

“The ZTree LED Magnifying Glass has been a fantastic addition to my workspace. The clarity and brightness are unmatched, and the clamp is very sturdy.”

FREQUENTLY ASKED QUESTIONS

What is the ZTree LED Magnifying Glass?

The ZTree LED Magnifying Glass is a versatile optical tool that combines a magnifying glass with a desk lamp, designed for detailed viewing and enhanced lighting.

What is the magnification strength of the ZTree LED Magnifying Glass?

The ZTree LED Magnifying Glass offers 10x magnification, providing a detailed view of small objects.

What type of lens is used in the ZTree LED Magnifying Glass?

The ZTree LED Magnifying Glass features a real glass lens, ensuring clear and accurate magnification.

How many LED lamp beads does the ZTree LED Magnifying Glass have?

The ZTree LED Magnifying Glass is equipped with 72 LED lamp beads, providing ample light for detailed tasks.

What is the light source for the ZTree LED Magnifying Glass?

The light source for the ZTree LED Magnifying Glass is LED, with a power rating of 12 watts.

What is the color temperature range of the ZTree LED Magnifying Glass?

The color temperature of the ZTree LED Magnifying Glass ranges from 3000K to 6000K, allowing for customizable lighting conditions.

What are the dimensions of the ZTree LED Magnifying Glass?

The ZTree LED Magnifying Glass measures 3 x 11 x 12 inches, providing a suitable size for both desk and clamp use.

How much does the ZTree LED Magnifying Glass weigh?

The ZTree LED Magnifying Glass weighs 4.12 pounds, making it sturdy and stable for various uses.

What is the price of the ZTree LED Magnifying Glass?

The ZTree LED Magnifying Glass is priced at \$39.99, offering a feature-rich option for magnification and lighting needs.

What type of switch does the ZTree LED Magnifying Glass use?

The ZTree LED Magnifying Glass uses a button switch to control the LED lighting.

What is the length of the power cord for the ZTree LED Magnifying Glass?

The power cord of the ZTree LED Magnifying Glass is 1400mm (55.1 inches) long, providing flexibility in placement.

What is the size of the aluminum clamp on the ZTree LED Magnifying Glass?

The aluminum clamp on the ZTree LED Magnifying Glass is 47mm (1.9 inches) wide, suitable for securing the lamp to various surfaces.

How does the ZTree LED Magnifying Glass function as a desk lamp?

The ZTree LED Magnifying Glass serves as a desk lamp by providing adjustable LED lighting, ideal for tasks that require both magnification and illumination.

Why isn't my ZTree LED Magnifying Glass turning on?

Ensure the batteries are properly installed and fully charged. Check the battery compartment for any corrosion or loose connections that might be preventing the LEDs from powering on.

What should I do if the LED light on my ZTree LED Magnifying Glass flickers?

Flickering can be caused by loose batteries or poor connections in the battery compartment. Try removing and reinserting the batteries or replacing them with fresh ones.

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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