

ARSUK ARS-NDMAG-01

ARSUK LED Head Magnifier with 5 Interchangeable Lenses

Model: ARS-NDMAG-01

INTRODUCTION

The ARSUK LED Head Magnifier (Model ARS-NDMAG-01) is designed to provide hands-free magnification with integrated LED lighting for various detailed tasks. This device includes a selection of interchangeable lenses and offers comfortable wear for extended periods. It is suitable for activities requiring enhanced visual clarity, such as reading, precision repairs, watchmaking, and sewing.

SETUP

1. Battery Installation

The LED light requires 3 AAA batteries (not included). To install the batteries:

1. Locate the battery compartment on the top of the magnifier frame.
2. Gently open the battery cover.
3. Insert 3 AAA batteries, ensuring correct polarity (+/-).
4. Close the battery cover securely.

Your browser does not support the video tag.

Video: Demonstrates battery installation and LED light operation.

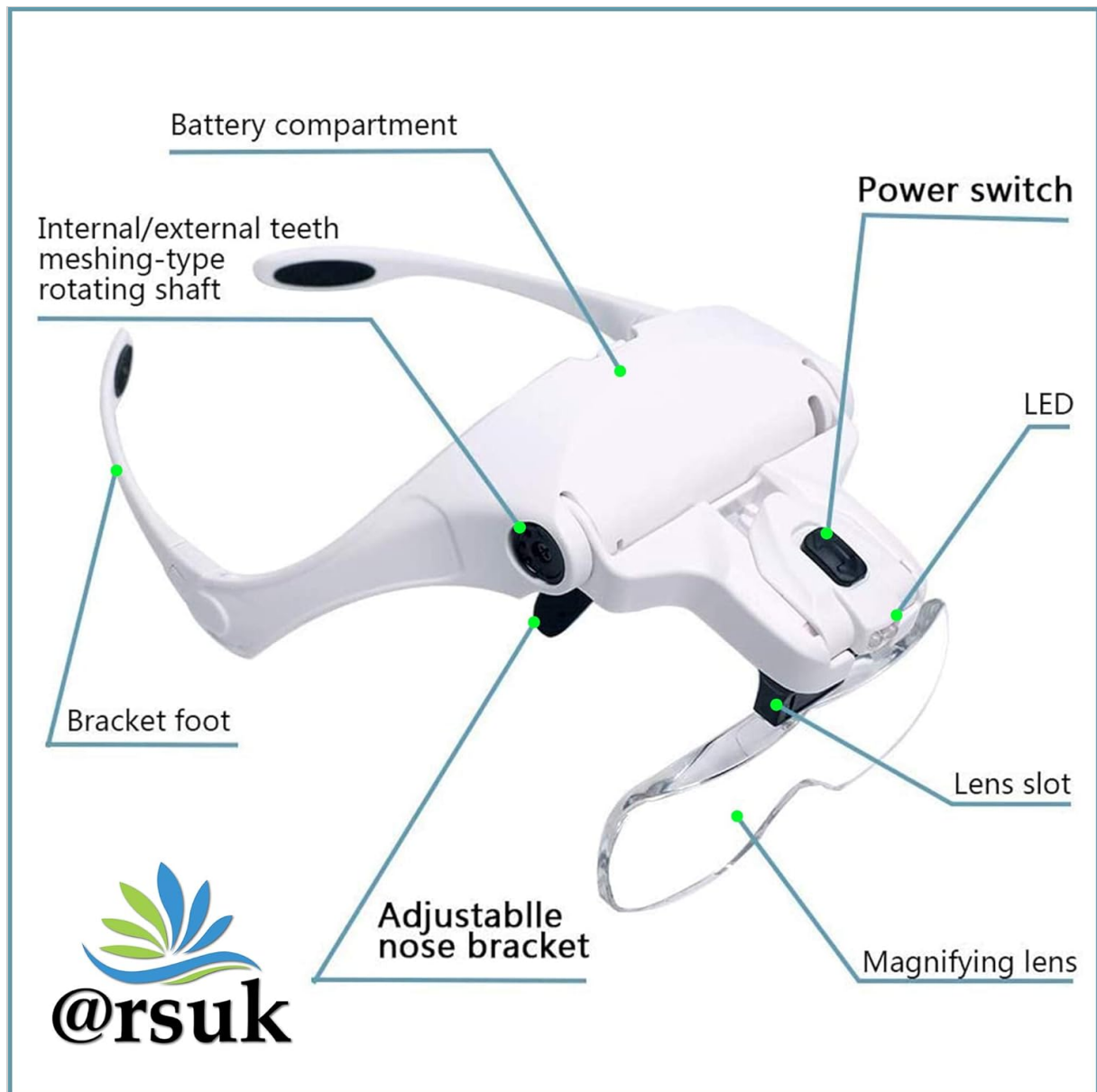


Image: Detailed diagram of the magnifier's components, including the battery compartment.

2. Attaching Lenses

The magnifier comes with 5 interchangeable lenses. To attach a lens:

1. Select the desired magnification lens (1.0X, 1.5X, 2.0X, 2.5X, or 3.5X).
2. Slide the chosen lens into the lens slot on the front of the magnifier frame until it clicks into place.
3. To remove, gently press the release tab and slide the lens out.



Image: Illustration of detachable lenses and the interchangeable headband.

3. Choosing Headband or Glasses Arms

The magnifier can be worn using either traditional glasses arms or an adjustable elastic headband for a more secure fit.

- **Glasses Arms:** The unit is typically assembled with glasses arms. Ensure they are unfolded and positioned comfortably.
- **Headband:** To switch to the headband, gently detach the glasses arms from the frame. Attach the elastic headband by sliding its ends into the corresponding slots on the magnifier frame. Adjust the headband for a snug, comfortable fit around your head.

OPERATING INSTRUCTIONS

1. Adjusting Magnification

Select the appropriate lens for your task. The magnifier includes 5 lenses with different magnification levels:

- 1.0X
- 1.5X
- 2.0X

- 2.5X
- 3.5X

For higher magnifications, you will generally need to hold the object closer to the lens for optimal focus.



Image: The five interchangeable lenses provided with the magnifier.

2. Using the LED Light

The magnifier features two integrated LED lights to illuminate your work area.

- **Turning On/Off:** Locate the power switch on the top of the magnifier frame (refer to the parts diagram in the Setup section). Slide the switch to turn the LED lights on or off.
- **Adjusting Light Angle:** The LED light module can be adjusted up or down to direct illumination precisely where needed.

3. Proper Usage for Tasks

Position the magnifier comfortably on your head. Adjust the nose pads and the angle of the lenses to achieve a clear, focused view of your object. The hands-free design allows you to use both hands for your task.

Multi-Purpose Uses




@rsuk

Image: Examples of various applications for the head magnifier.



Image: A user performing detailed work with the magnifier.

MAINTENANCE

1. Cleaning

To maintain optical clarity, clean the lenses regularly.

- Use a soft, lint-free cloth (such as a microfiber cloth) to gently wipe the lens surfaces.
- For stubborn smudges, a small amount of lens cleaning solution can be applied to the cloth, not directly to the lens.
- Avoid using abrasive cleaners or paper towels, as these can scratch the lenses.

2. Battery Replacement

When the LED lights dim or stop working, it is time to replace the batteries. Follow the battery installation steps outlined in the Setup section.

3. Storage

Store the magnifier in a clean, dry place away from direct sunlight and extreme temperatures. Keep the lenses protected from dust and scratches when not in use.

TROUBLESHOOTING

- **LED lights do not turn on:**
 - Check if the batteries are installed correctly with the correct polarity.
 - Replace the batteries with new AAA batteries.
 - Ensure the power switch is fully in the 'ON' position.
- **Difficulty achieving clear focus:**
 - Adjust the distance between your eyes and the object being viewed.
 - Try a different magnification lens that is more suitable for the task.
 - Ensure the lenses are clean and free from smudges or dust.
- **Magnifier feels uncomfortable:**
 - Adjust the nose pads for a better fit.
 - If using glasses arms, consider switching to the adjustable headband for a more secure and balanced fit, especially during prolonged use.

SPECIFICATIONS

Brand	ARSUK
Model Number	ARS-NDMAG-01
Magnification Power	1.0X, 1.5X, 2.0X, 2.5X, 3.5X
Lens Material	Plastic
Power Source	3 x AAA Batteries (not included)
Product Weight	275 Grams
Product Dimensions (L x W)	125l. x 8,9an. centimeters



Image: Product dimensions for reference.

WARRANTY AND SUPPORT

For any questions, technical assistance, or warranty information regarding your ARSUK LED Head Magnifier, please refer to the contact details provided with your purchase or visit the official ARSUK website. Please retain your proof of purchase for any warranty claims.