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› [ANNLOV 4.3-inch LCD Digital Microscope \(Model N2\) Instruction Manual](#)

## ANNLOV N2

# ANNLOV 4.3-inch LCD Digital Microscope (Model N2) Instruction Manual

Brand: ANNLOV | Model: N2

## INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your ANNLOV 4.3-inch LCD Digital Microscope. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.





*The ANNLOV 4.3-inch LCD Digital Microscope, ready for observation.*

## WHAT'S IN THE Box

Verify that all components are present upon unpacking:

- ANNLOV 4.3" Digital Microscope x1
- Aluminum Base x1
- Adjustable Stand x1
- User Manual x1

# **GREAT EDUCATIONAL TOOL FOR KIDS**

an ideal gift for kids to explore the micro world



*Contents of the ANNLOV 4.3-inch LCD Digital Microscope package.*

## **SETUP**

## **Assembly**

1. Attach the adjustable stand to the aluminum base.
2. Secure the microscope unit to the adjustable stand using the provided knobs.
3. Ensure all connections are firm and stable.

## Charging

Fully charge the device before first use. Connect the provided USB cable to the microscope's charging port and a 5V USB adapter (not included) or a PC. The battery indicator on the screen will show charging status.

## MicroSD Card Installation

To save images and videos, insert a MicroSD card (up to 32GB, not included) into the designated slot on the side of the microscope unit. Format the memory card before initial use.

*Video demonstrating the installation process of the ANNLOV 4.3-inch LCD digital microscope.*

## OPERATING INSTRUCTIONS

### Power On/Off

Press and hold the Power button to turn the device on or off. Short press the Power button to enter the browsing page in observation mode.

### Focus and Magnification

Adjust the object close to the lens. Rotate the focus wheel slowly to achieve a clear image on the 4.3-inch screen. The microscope provides 50X-1000X magnification, allowing detailed observation of various specimens.





*Visual representation of the 50X-1000X digital magnification capabilities.*

### **LED Light Adjustment**

The built-in 8 adjustable LED lights can be controlled by sliding the switch to adjust brightness from dark to bright. This ensures clear and bright viewing of tiny details in various environments.

# 50-1000X

## DIGITAL MAGNIFICATION



*Adjusting the brightness of the 8 adjustable LED lights for optimal viewing.*

### Photo and Video Capture

In observation mode, you can capture high-quality photos and record videos of your observations. Ensure a MicroSD card is inserted to save your findings.

### PC Connection

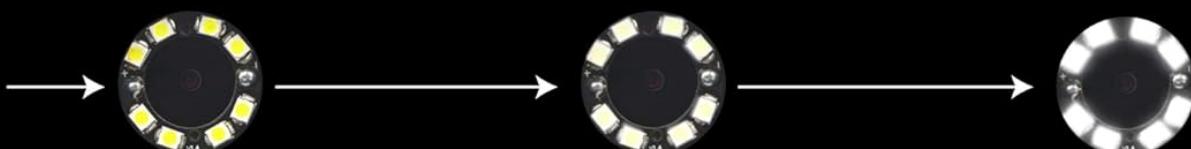
The microscope supports connection to a PC via a USB cable for viewing objects on a larger display. It is compatible

with Windows XP, Win7, Win8.1, Win10, or higher. Please note that this microscope does not support Mac OS. Open "Amacap" or "Camera" (in Win10) for pairing.

## **BUILT-IN 8 ADJUSTABLE LED LIGHTS**



Ensure the tiny details bright and clear



*Connecting the microscope to a PC for a larger viewing experience.*

*Video demonstrating various objects that can be observed through the ANNLOV digital microscope.*

## MAINTENANCE

To maintain the performance and longevity of your microscope:

- Keep the lens and other optical parts clean. Avoid touching the lens with bare hands to prevent blurred images.
- Use a soft, lint-free cloth for cleaning. For stubborn smudges, a lens cleaning solution can be applied to the cloth, not directly to the lens.
- Store the microscope in a dry, dust-free environment when not in use.
- Do not disassemble the product or its components, as this may cause damage and void the warranty.

## TROUBLESHOOTING

### Common Issues

- **Blurry Image:** Adjust the object's distance from the lens and rotate the focus wheel slowly until the image is clear. Ensure the lens is clean.
- **Device Not Turning On:** Ensure the device is fully charged. If connected to a PC, verify the USB connection.
- **No Image on PC:** Confirm the USB cable is securely connected. For Windows, try opening "Amacap" or the built-in "Camera" application. Remember, Mac OS is not supported.
- **Cannot Save Photos/Videos:** Ensure a MicroSD card is properly inserted and formatted. Check if the card has sufficient storage space.

*Video addressing common questions and troubleshooting for the ANNLOV LCD Digital Microscope.*

## SPECIFICATIONS

Feature	Specification
Product Dimensions	8 x 6 x 3 inches
Item Weight	1.63 pounds
Item Model Number	N2
Batteries	1 Lithium Ion batteries required (included)
Light Source Type	LED
Model Name	RM
Material	Aluminum Alloy, Metal
Color	4.3 inch
Real Angle of View	45 Degrees
Magnification Maximum	1000.00
Voltage	3.7 Volts (DC)

Feature	Specification
Compatible Devices	Laptop (Windows OS only)

## SUPPORT

For further assistance or inquiries, please refer to the contact information provided with your product packaging or visit the official ANNLOV website.

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