

manuals.plus /

- › [Lisciani](#) /
- › [Lisciani I'm A Genius Portable Micro-Microscope Instruction Manual](#)

Lisciani 105557

Lisciani I'm A Genius Portable Micro-Microscope Instruction Manual

Model: 105557

INTRODUCTION

Welcome to the world of microscopic discovery with your Lisciani I'm A Genius Portable Micro-Microscope. This manual provides comprehensive instructions for the safe and effective use of your new scientific instrument. Designed for young explorers aged 7 and above, this compact and high-quality microscope allows you to observe the micro-world wherever you are. Please read this manual carefully before use to ensure optimal performance and a rewarding learning experience.



Image 1: The Lisciani I'm A Genius Portable Micro-Microscope packaging, illustrating the product and its capabilities.

IMPORTANT SAFETY INFORMATION

Please read and understand all safety warnings before using this product.

- This product complies with the latest safety standards.
- Not suitable for children under 8 years old due to small parts and potential choking hazards.
- Always read the warnings provided on the product packaging.
- No batteries are required for the operation of this microscope.

PACKAGE CONTENTS

Verify that all items listed below are present in your package:

- Portable Microscope (1 unit)
- Pre-prepared slides (quantity may vary)
- Detailed Instruction Manual (this document)

If any items are missing or damaged, please contact customer support.

SETUP INSTRUCTIONS

1. **Unpack the Microscope:** Carefully remove the microscope and any accessories from the packaging.
2. **Identify Components:** Familiarize yourself with the microscope's parts, including the eyepiece, focus knob, light sources, and slide holder.
3. **Prepare Your Workspace:** Choose a stable, well-lit surface for your observations.



Image 2: Overview of the portable microscope, showing its key features including the focus knob and light sources.

OPERATING INSTRUCTIONS

1. **Place a Slide:** Gently place a pre-prepared slide or your own specimen slide onto the microscope's stage, securing it if necessary.
2. **Turn on the Light:** The microscope features two light sources. Locate the switches for the light on the body and the light on the base. Turn on the appropriate light for your observation.
3. **Adjust Focus:** Look through the eyepiece. Slowly turn the **FOCUS** knob until the image appears clear and sharp.
4. **Adjust Zoom:** This model offers up to 160x magnification. Rotate the zoom ring (if present) to adjust the magnification level.
5. **Observe:** Explore the details of your specimen. You can gently move the slide to view different areas.
6. **Turn Off:** When finished, turn off the light sources and carefully remove the slide.

Tip: Start with the lowest magnification to locate your specimen, then increase magnification and refocus for more detail.

CARE AND MAINTENANCE

- **Cleaning:** Use a soft, lint-free cloth to gently wipe the microscope's exterior. For optical lenses, use a specialized lens cleaning cloth and solution. Avoid abrasive cleaners.
 - **Storage:** Store the microscope in a clean, dry place away from direct sunlight and extreme temperatures. Keep it in its original packaging or a protective case when not in use to prevent dust accumulation and damage.
 - **Handling:** Always handle the microscope with care. Avoid dropping it or subjecting it to strong impacts.
-

TROUBLESHOOTING

Problem	Possible Cause	Solution
Image is blurry or out of focus.	Focus knob not adjusted correctly.	Slowly rotate the FOCUS knob until the image becomes clear.
No light from the illumination source.	Light switch is off.	Ensure the light switch (on body or base) is in the 'ON' position.
Cannot see anything through the eyepiece.	Slide not positioned correctly; eyepiece or objective lens dirty.	Reposition the slide. Clean the eyepiece and objective lens with a soft, lint-free cloth.

PRODUCT SPECIFICATIONS

Model Number	105557
Product Dimensions (L x W x H)	13.5 x 5.5 x 15.3 cm
Weight	150 grams
Manufacturer Recommended Age	7 years and up
Educational Value(s)	Concentration, Dexterity, Spatial Perception
Main Material	Cardboard, Plastic
Color	Multicolor
Batteries Required	No
Assembly Required	No
Language (Manual)	German, English, French, Italian
Spare Parts Availability	2 Years



Image 3: Detailed dimensions of the portable microscope and a pre-prepared slide.

WARRANTY AND SUPPORT

For any questions, technical assistance, or to report missing/damaged parts, please contact Lisciani customer support. Refer to the product packaging or the Lisciani official website for contact details. This product is designed and manufactured to high-quality standards. Please retain your proof of purchase for any warranty claims.

Lisciani I'm A Genius Portable Micro-Microscope Manual

© 2024 Lisciani. All rights reserved.