



**Portable Handheld
Microscope**



Portable Handheld Microscope:

Introducing the Handheld Microscope Plus LED Lit, a device that takes microscopic exploration to a whole new level! This pocket-sized powerhouse offers an impressive 60-120x magnification, bringing the unseen world into sharp focus.

But that's not all! This microscope isn't just powerful, it's also incredibly portable. Lightweight and compact, it fits easily into your pocket, ready to reveal the hidden wonders of the world wherever you go.

The Handheld Microscope Plus isn't just about magnification; it's also about illumination. With built-in bright LED lights, it illuminates every minute detail, providing clear, detailed images for your observation.

Whether you're a budding scientist looking for a portable microscope for STEAM projects, or a seasoned researcher needing a reliable tool in the field, the Handheld Microscope Plus is your perfect companion. Its ergonomic design and secure rubber grip ensure precision and control in all your explorations.

For the best results, ensure the microscope base is flush against a flat viewing surface, and the LED light is turned on. This will provide high-clarity images for your studies. So what are you waiting for? Start exploring the microscopic world with the Handheld Microscope today!



Welcome to the microscopic world:

Dive into a hidden universe, where the unseen becomes seen. Beyond the trees and flowers, lies a world too small for the naked eye. A realm of the minuscule, waiting to be discovered. Welcome to the microscopic world, a spectacle of life's tiniest wonders!





Exploring the Microscopic World:

Have you ever wondered what organisms look like under a microscope? Let's take a closer look!

- Discover the secrets of cells, shapes of bacteria, and colours of fungi.
- Appreciate the beauty of algae, patterns of protozoa, and diversity of viruses.
- The world under the microscope is a hidden wonderland of tiny life.
- It's a fascinating realm of science, art, and discovery.

Let's observe and learn from the microscopic world! 🌍🔬

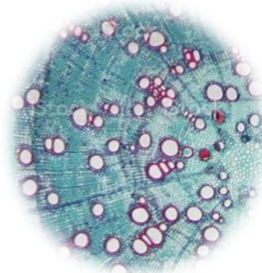
Rose Petal:



Leaf:



Pine Leaf:



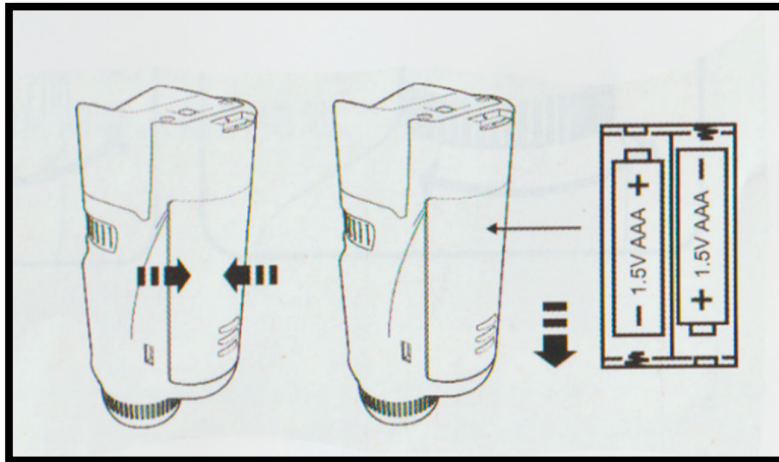
Surface of wooden table:



Usage Instructions:

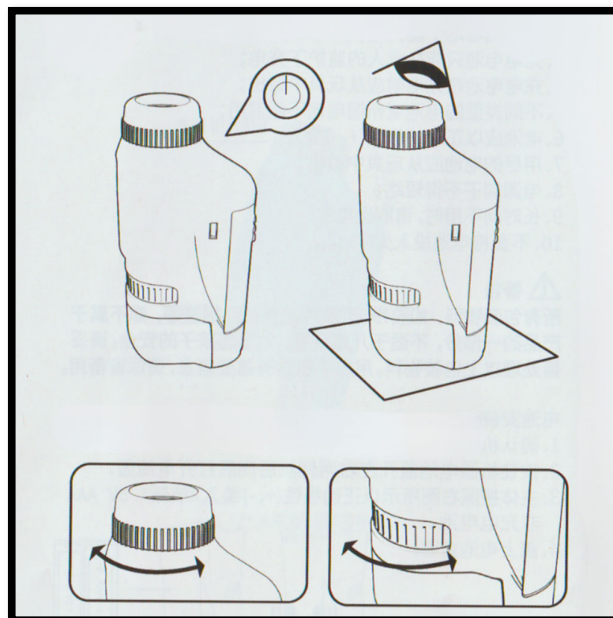
Instructions for Battery Installation:

1. Ensure that the device is turned off.
2. Press both sides of the battery cover to release it.
3. Slide the battery cover downwards to open it.
4. Insert 2 AAA batteries, ensuring that they are placed in the correct orientation.
5. Close the battery cover securely.



Here are the steps for using the microscope effectively:

1. Adjust the magnification and focus wheels manually until the image is clear.
2. In handheld observation mode, switch on the LED light, align your eyes with the eyepiece, and aim the objective lens at the object you want to observe.



Maintenance and Care:

Learn how to properly maintain your device and fix common issues with these simple tips:

- To prevent dust and dirt from accumulating on the main unit, gently wipe it with a soft, dry cloth.
- Keep the device away from direct sunlight and any source of heat that could damage it.
- If you're not going to use the device for a long time, remove the batteries to avoid leakage.
- Avoid hitting the device with hard objects or attempting to take it apart.
- Do not put the device in water or expose it to moisture.

If the device stops working correctly, try the following steps to troubleshoot it:

- Manually adjust the magnification wheel and the focus wheel until the image is clear.
- Turn the device off.
- Remove the batteries to cut off the power supply.
- Wait for a few minutes, then put the batteries back in.
- Turn the device back on; it should be functioning normally now.
- If the device still does not work, try replacing the batteries with new ones.

Being Safe:

- Always put the batteries in the right way.
- Don't use old and new batteries together.
- Take out the batteries if you're not using the microscope for a long time.
- Only recharge a battery if it says "rechargeable".
- Ask an adult to help you recharge a battery.
- When you're done with a battery, ask an adult to help you throw it away properly.

These tips will help you take care of your device and stay safe while using it. Remember to follow them carefully to ensure that your device lasts for a long time.