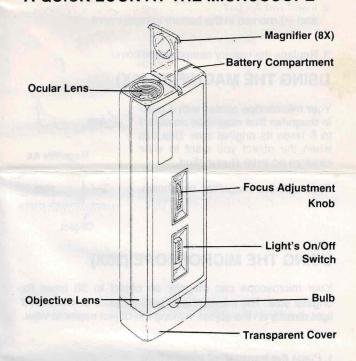
30X ILLUMINATED MICROSCOPE

Your new Micronta[®] 30X Illuminated Microscope lets you see objects in great detail. The microscope's bulb projects concentrated light directly on the object you want to view, giving you clarity you cannot achieve with conventional microscopes.

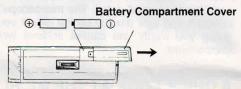
A QUICK LOOK AT THE MICROSCOPE



INSTALLING THE BATTERIES

For the longest battery life, we recommend Radio Shack's® alkaline battery (Cat. No. 23-552).

© 1989 Tandy Corporation. All Rights Reserved. Micronta and Radio Shack are registered trademarks of Tandy Corporation Remove the battery compartment cover by sliding it in the direction of the arrow.

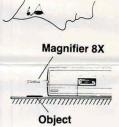


- Insert two AA batteries observing the polarity symbols (+ and -) marked in the battery compartment.
- 3. Replace the battery compartment cover.

USING THE MAGNIFIER (8X)

Your microscope comes with a builtin magnifier that magnifies an object to 8 times its original size. Use this when the object you want to view requires no extra illumination.

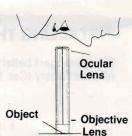
Slide out the magnifier as shown.



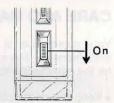
USING THE MICROSCOPE (30X)

Your microscope can magnify an object to 30 times its original size. The microscope's bulb projects concentrated light directly on the object, making the object easier to view.

 Place the transparent cover's hole on the object you want to view.



Turn on the light by setting the light's on/off switch to the on position.



Look through the ocular lens and turn the focus adjustment knob for the sharpest view.



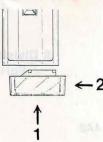
REPLACING THE BULB

For the best performance, we recommend Radio Shack's replacement bulb Cat. No. 272-1124.

 Remove the transparent cover by sliding it sideways and pulling it down.



- 2. Unscrew and remove the old bulb.
- 3. Screw in the new bulb.
- Replace the transparent cover by inserting its four tabs into their respective grooves and sliding the cover into place.



CARE AND MAINTENANCE

Your microscope is an example of superior design and craftsmanship. The following suggestions will help you care for the microscope so that you can enjoy it for years.

- Keep the microscope dry. If it does get wet, wipe it dry immediately. Liquids can contain minerals that corrode the electronic circuits.
- Use only fresh batteries of the recommended size and type. Always remove old or weak batteries. They can leak chemicals that can damage electronic circuits.
- Handle the microscope gently and carefully. Dropping it can damage its case and can cause it to work improperly.
- Use and store the microscope only in normal temperature environments. Extreme temperatures can shorten the life of internal components and distort or melt plastic parts.
- Keep the microscope away from dust and dirt, which can cause premature wear of parts.
- When you are not using your microscope, keep it in its case to protect the lenses from possible scratches.
- Occasionally wipe the microscope with a dampened cloth to keep it looking new. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the microscope.

RADIO SHACK
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Fort Worth, Texas 76102