



# MM-200 MicroMax LED Instructions

The MicroMax LED is a portable, pocket microscope (with LED light) equipped with two knobs that independently adjust the magnification (marked "zoom") and the clarity of image (marked "focus")

The "zoom" knob adjusts the focal length, which in turn determines the magnification. By turning the knob wheel, you can change the magnification of the item being viewed from 60x to 100x times closer.

The other wheel marked "focus" adjusts the clarity of the image once a power range is established. Simply turn the focus knob while viewing an object until the image becomes clear and crisp. It may be necessary to re-focus the image when viewing an object if the magnification is changed during the viewing.

The switch that powers the LED lamp is located at the end opposite the viewing lens. It is recommended that this light be turned on at all times while using the device for optimum viewing results. The LED lamp is powered by three SG7 (#392) batteries that are already installed.

It is also important to note that the image you see will be inverted. This is perfectly normal and is common in all high magnification tools such as microscopes and telescopes.