



Product Code . JL-M-8038

Beginner Monocular Microscope Metal Frame

Description

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JLab beginner microscope uses a prism to reflect natural light to allow users to examine minerals, stones, insects, flowers, pond water, and other objects.

The optical prism provides cool even lighting without the need for adjustment.

This microscope is constructed with an all-metal frame and around the moveable stage to allow easy control of specimens.

This light gathering prism can collect ambient light from the room and conducts the light up the optical path of the microscope.

It provides a total magnification of 20X, 40X or 100X.

Choose between a 5x and 10x wide-field eyepiece with pointer, and either a 4X or 10x DIN objective.

Specifications:-

Viewing Head: Monocular head. adjustable arm can tilt up to 45° for comfortable viewing. Optical tube moves up and down to adjust focusing; no need for knobs or gears.

Eyepiece: A choice of 5X or 10X Wide-Field eyepieces with the pointer.

Illumination:- The unique prism light gathering system collects ambient light in the room and conducts the light up the optical path of the microscope. Natural light reflected from the prism is used as a source of illumination.

Stage:- 3.5" round moveable stage with 360° rotation; makes it easy to control and glided into the proper position. Locked-on, spring-loaded stage clips for exact positioning of the specimen

Objectives: Achromatic DIN objectives: choice of 4X or 10X.

Design:- All-metal frame. Maintenance free - no electrical, mirrors, gears or knobs.
