



Product Code . JL-M-8042

All Purpose Dissecting Microscope

Description

All Purpose Dissecting Microscope

JLab beginner dissecting microscope is constructed with an all-metal frame and a 360° rotatable inclined head.

It contains a locked-on 10X wide-field eyepiece with a 2X objective which provides a total magnification of 20X.

This beginner microscope allows users to examine flowers, insects, coins, stamps, rocks, and other objects.

Specification:-

Viewing Head: Monocular head, 360° rotating inclined at 45°

Eyepiece: Locked-on 10X Wide-Field eyepieces. Glass optics provide quality images

Objectives:- 2X objective is installed onto the microscope

Design:- All-metal frame

Focusing System: Coarse focus control with rack and pinion mechanisms. Working distance is 7.4cm with a maximum specimen height of 4cm. Slip-clutch for focusing assembly to prevent damage to the rack and pinion mechanism.

Stage: Large 14 x 11cm stage with a black and white plate that is 6cm in diameter. Locked-on, spring-loaded stage clips for exact positioning of the specimen.

Illumination: Light reflected from stage plate is used as a source of illumination. No batteries required
