

## Jain Laboratory Instruments







Product Code . JL-M-8107

# **Dual Power Binocular Stereo Microscope 1X and 3X Objective**

#### **Description**

Dual Power Binocular Stereo Microscope 1X and 3X Objective

#### Description:-

For use in the examination and actual dissection of specimens in life science and for the study of surface characteristics of minerals and rocks.

This model is a real workhorse for education and industry.

Choose lower or higher magnification by turning objective turret.

This microscope delivers a three-dimensional, un-reversed image with great resolution, brightness, and clarity.

The LED illumination guarantees a clear and crisp, cool-to-touch white light, which lasts 60X longer than traditional tungsten bulbs.

A dual illumination switch allows for three light setting options: top, bottom, or both.

Packed in fitted Styrofoam box; includes a dust cover and an instruction manual

Rugged cast aluminum with gray enamel finish.

### Specifications:-

Magnification: 10X and 30X; the magnification can be changed to 15X and 45X with an optional 15X eyepiece or 20X and 60X with an optional 20x eyepiece

Eyepiece: Diopter adjustment in the left viewing tube, 10X Widefield, paired; A pair of rubber eyeshields to reduce ambient light

Viewing Head: Binocular Head, 45° inclined, 360° rotatable, Interpupillary distance adjustable 55mm to 75mm

Working Distance: 80mm

Light Source: 110V, 3-Way LED illumination allows transmitted, incident or dual lighting with intensity control

Stage: Reversible black and white, frosted stage plate with lock on stage clips