



**Product Code . JL-M-8099**

## **Binocular Stereo Microscope Frosted Glass Plate 2x and 4x Objective**

### **Description**

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Binocular Stereo Microscope Frosted Glass Plate 2x and 4x 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.

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

Choose lower or higher magnification by turning objective turret.

The adjustable interpupillary distance ranges from 51mm to 75mm.

This 45° inclined, a binocular stereo microscope with diopter adjustment on one ocular tube promises top viewing comfort.

The 2x and 4x objectives are parfocaled and parcentered, providing 20x and 40x magnifications.

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

The LED illumination guarantees a clear and crisp, cool-to-touch white light, which lasts 60x longer

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than traditional tungsten bulbs.

The rechargeable battery enhances flexibility, adding a cordless feature, which guarantees easy transport and increased mobility.

Rugged cast aluminum with gray enamel finish.

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

### **Specifications:-**

**Head:-** 45° inclined binocular head

**Eyepiece:-** 10x WF, diopter adjustment in one ocular tube

**Magnification:-** 20x, 40x

**Objectives:-** 2x, 4x

**Working distance:-** (2X/4X) 45MM

Stage: Frosted glass plate and reversible black & white stage plate (w/ pair of stage clips)

**Power:-** 110V rechargeable battery

Focusing: Rack and pinion focusing on safety stop and tension adjustment

(Both 95mm in diameter)

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