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Product Name :

Stereo Binocular Microscope

Product Code :

SLE/M/06



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Description :

Stereo Binocular Microscope (Product Code: SLE/M/06) is a low-power stereo microscopeused to view whole, three-dimensional specimens such as insects, flowers, seeds, rocks and dissections at 20x and 40x in school, college and field-study labs. It pairs WF10x eyepieces with 2x and 4x objectives and lights the specimen from above and below with 1 W LED lamps. This stereo microscope for schools in India and overseas is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Type	Stereo binocular microscope
Magnification	20x to 40x
Eyepieces	WF10x
Objectives	2x, 4x
Illumination	Top and bottom light, 1 W LED lamp
Working distance	57 mm
Coarse adjustment range	40 mm
Working stage	90 mm frosted glass
Product code	SLE/M/06
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Stereo Microscope Used For?

A stereo microscope shows an upright, three-dimensional view of objects too thick for a slide, so no specimen preparation is needed. Typical classroom tasks include sorting soil invertebrates, studying the mouthparts and legs of insects, examining flower parts and seed coats, checking mineral grains, and guiding fine work during a dissection. At 20x a whole specimen fits in view; switching to 40x reveals surface texture and small structures.

Use the top light for opaque objects such as beetles or rock chips, and the bottom light shining through the frosted glass stage for thin, translucent material like leaf fragments or small aquatic animals in a dish. The 57 mm working distance leaves room for forceps and mounted needles under the objectives, and the 40 mm coarse adjustment range accommodates specimens of different heights.

Supplier

Jain Scientific Equipments Private Limited, known by its trading name ScienceLab, supplies this stereo binocular microscope from Ambala, Haryana, alongside dissection tools and slide-based microscopes. Schools, colleges, agricultural and forestry training centres, dealers and importers in Ind ut the c