Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Stereoscopic Dissection Microscopes

Product Code :

SLE/M/32



Email : sales@scilabexport.com
Phone: +91-7082934803

Description :

Stereoscopic Dissection Microscopes (Product Code: SLE/M/32) are compact binocular microscopes used to magnify specimens at 20x during dissection practicals in school and college biology labs. A fixed 2x objective works with locked-in paired 10x wide-field eyepieces, and the unit packs into a wooden box. They are supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, as practical school biology lab equipment in India and abroad.

Specifications

Parameter	Detail
Objective	Fixed 2x
Eyepieces	Locked-in paired 10x wide field; diopter adjustment in one eyepiece
Magnification	20x
Height	Adjustable, approx. 8½ in – 12½ in
Working distance	1½ in – 5 in
Stage	Stage plug 2? in diameter, with clips
Focusing	Rack and pinion
Size and packing	Compact; 6¾ in L x 4½ in W, in wooden box
Stand option	Available with pillar stand
Product code	SLE/M/32
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Stereoscopic Dissection Microscope Used For?

During a dissection, students need a steady, upright, three-dimensional view of small structures such as the mouthparts of a cockroach, the nerve cord of an earthworm or the ovary of a flower. This microscope gives that view at a fixed 20x, with up to 5 in of working distance so needles and forceps can move freely under the objective.

Set the height within its 8½ in to 12½ in range to suit the specimen, place small material on the stage plug and hold it with the clips, then bring it into focus with the rack and pinion. Students with unequal eyesight can use the diopter adjustment on one eyepiece. After class, the microscope returns to its wooden box, which keeps dust off the optics between sessions.

What to Specify When Ordering

- Standard version or the version with pillar stand
- Number of microscopes, usually one per dissection group
- Any dissection trays or depression slides to add to the order

Supplier

Jain S
micro
interr