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

Product Name :

Bull Type Dissecting Microscope

Product Code :

SLE/M/20



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

Description :

Bull Type Dissecting Microscope (Product Code: SLE/M/20) is a compact, 180 mm tall dissecting microscope used for close examination and fine dissection of small organisms during biology demonstrations and practicals. Its 10x and 20x high-eyepoint lenses ride on a jointed arm over a wide glass stage, and the whole instrument packs into a fitted wooden carrying case. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, for school dissection benches in India and abroad.

Specifications

Parameter	Detail
Overall height	180 mm
Magnification	10x and 20x high-eyepoint lenses, usable with spectacles
Lens arm	Jointed, so the lenses can scan the whole stage area
Stage	Wide glass stage, 70 x 90 mm, two spring clips
Light source	Reversible substage mirror with opal face, for daylight or artificial light
Focus mechanism	Rack and pinion enclosed in the stage support pillar; knobs on both sides of the spindle
Hand supports	Detachable rests on either side of the stage
Storage	Wooden storage and carrying case fitted for microscope, lenses and hand rests
Applications	Demonstrations, close study of small organisms, fine dissection work
Product code	SLE/M/20
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Bull Type Dissecting Microscope Used For?

Teachers use the Bull Type Dissecting Microscope as a demonstration piece that can be passed around a small group, and as a workstation for a student carrying out a careful dissection. Typical subjects are insects, flower parts, seeds and small pond organisms placed in a dish on the glass stage. The 10x lens frames the whole specimen, and switching to 20x shows fine surface detail without any slide preparation.

Because the rack and pinion is enclosed inside the stage pillar, the gearing is kept away from specimen fluids and debris; just wipe the glass stage after wet work. Rest the forearms on the detachable supports, move the jointed arm to follow the cut, and flip the illuminator between mirror and opal face to suit window light or a desk lamp. When the lesson ends, everything returns to its fitted place in the wooden case for carrying to the next room.

Wha