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

Product Name :

Stereo Microscope

Product Code :

SLE/M/111



Science Lab

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

Description :

Stereo Microscope (Product Code: SLE/M/111) is a low-power binocular microscope used to view solid objects such as insects, seeds, flowers and rock grains in three dimensions at 20x in school and field science. A fixed 2x stereo objective with a pair of WF10x/16 mm eyepieces gives the 3D view, and incident LED lighting runs on two AA batteries. This stereo microscope for schools in India is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Eyepieces	Pair of WF10x/16 mm
Objective	Stereo objective, 2x (fixed)
Magnification	20x
Illumination	Incident LED
Power	Batteries, 2 x AA (not included)
Stand	Ergonomic carrying handle
Package	Foam case with eye cups and dust cover
Product code	SLE/M/111
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the 20x Stereo Microscope Used For?

A stereo microscope is used for things that are too thick or opaque for a slide: whole insects, flower parts, seeds, leaf surfaces, fossils, mineral grains and coins. Light from the incident LED falls on the upper surface of the object, so it is viewed just as it sits in a dish or on the desk, and each eye sees it from a slightly different angle, which gives depth. A fixed 20x suits simple dissections and nature-study specimens collected on a field trip.

Because it runs on two AA batteries and has a carrying handle, the microscope can be taken to a school garden, a pond or an excursion without needing a socket. Batteries are not included, so stock them separately and remove them if the microscope will be stored for a long period. Fit the eye cups for comfortable viewing, and return the instrument to its foam case with the dust cover after use.

What to Specify When Ordering

- The number of stereo microscopes for your class or field kit
- Whether AA batteries (two per microscope, not included) should be quoted as well
- Any specimen dishes or dissecting tools you want supplied in the same order

Supplier

Scien tery-
powe
deale
whole