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

Product Name :

Scope

Product Code :

SLE/M/55



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

Description :

Scope (Product Code: SLE/M/55) is a simple 30x monocular microscope used to introduce young learners to slides and small specimens in primary and middle-school science classes. It combines a 5x eyepiece with a 6x objective and lights the specimen through a bottom prism, so no power supply is needed. This practical piece of junior science lab equipment is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Magnification	30x
Eyepiece	5x
Objective lens	6x
Head type	Fixed, non-rotating monocular head
Focus	Coarse focus only
Light source	Bottom prism
Power supply	None needed
Stage	Standard stage with clips
Size	10 in H x 4-1/2 in W x 4 in D (approx. 25.4 x 11.4 x 10.2 cm)
Product code	SLE/M/55
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Scope 30x Microscope Used For?

At 30x, children can see detail that a hand lens misses without the difficulty of a high-power instrument. Good first specimens include salt and sugar crystals, the cell outlines in a thin piece of onion skin, the scales on an insect wing, strands of hair and fabric fibres, and the dots that make up a printed picture. Each one shows how a microscope reveals structure hidden from the naked eye.

Place the Scope near a window or bright lamp so the bottom prism can send light up through the slide. Teach students to lower the tube while watching from the side, then focus upward while looking through the eyepiece. With no bulbs, batteries or cables, it works in classrooms without power points and alongside a hands-on science kit in primary school.

Supplier

Jain Scientific Equipments Private Limited, whose trading name is ScienceLab, supplies the Scope from Ambala, Haryana, to primary and middle schools, education programmes, dealers and importers in India and international markets. It can be ordered in class quantities together with s
profil

Rela