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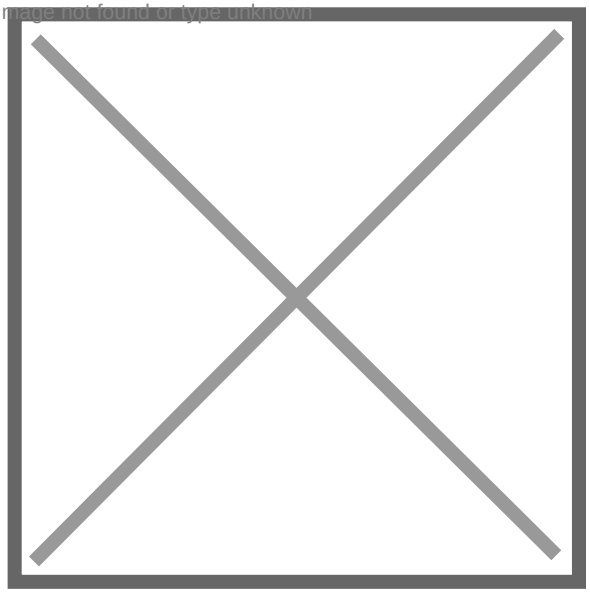
Product Name :

Microscope

Product Code :

SCI-1309/03

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Description :

Microscope (Product Code: SCI-1309/03) is a stereoscopic trinocular microscope with a camera and accessories, used to observe specimens in 3D and project the image for teaching in biology, histology, microbiology, botany and research laboratories. It offers WF10X, WF15X and WF20X eyepieces, auxiliary lenses from 0.5X to 2X, LED illumination and a camera connection compatible with data projectors. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Type	Stereoscopic trinocular microscope with a camera and its accessories
Observation head eyepieces	WF10X/20 mm, WF15X/15 mm, WF20X/10 mm (each listed with micrometer)
Auxiliary lenses	0.5X/165 mm; 1.5X/45 mm; 2X/30 mm
Focus bracket	A1 focus frame; focusing handwheel with adjustable tension; lifting range 50 mm
Industrial focus frame	A3 industrial binding focus frame 2 (industry-specific)
Base	B2 column transmission base; upper and lower light source, halogen lamp 12 V 15 W, adjustable brightness
Illumination	LED illumination; other external sources: ring light / LED light / cold light
Photography device	Photography tube with PK bayonet; 3.2X photo eyepiece
Imaging device	0.35X / 0.5X / 1.0X C-type camera connection tube
Display	Compatible with data projectors; for observing and projecting specimens in 3D
Listed applications	Teaching; histology, microbiology, botany, virology and routine research
Power supply	AC 110/220 V ±10%, 50/60 Hz
Product code	SCI-1309/03
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Stereo Trinocular Microscope Used For?

A stereo microscope gives an upright, three-dimensional view at low to moderate magnification, which suits whole specimens such as insects, flowers, seeds, dissected specimens and colonies on culture plates. The third (trinocular) port carries the camera, so a teacher can send the live image to a data projector and let the whole class see exactly what is under the lenses. This make

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