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

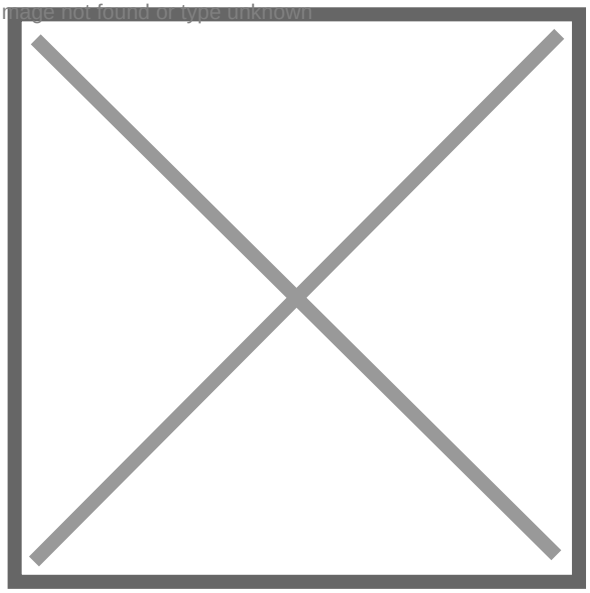
**Product Name :**

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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