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

**Product Name :**

Student Microscope with Movable Condenser

**Product Code :**

SLE/M/18



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# Description :

**Student Microscope with Movable Condenser** (Product Code: SLE/M/18) is a student compound microscope whose condenser can be moved, used to teach slide observation and light control in school and college biology laboratories. Adjusting the condenser lets students see for themselves how the light reaching a specimen changes brightness and contrast, a step beyond fixed-condenser class models. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, as biology lab equipment in India; please ask us for its current specification before ordering.

## Key Details

| Parameter | Detail |
|---|---|
| Microscope type | Student compound microscope |
| Condenser | Movable, as the product name states |
| Magnification, optics, stage and lighting | Confirmed with your quotation – ask us for the current specification |
| Companion model | Student Microscope with Fixed Condenser (SLE/M/17) |
| Product code | SLE/M/18 |
| Supplied by | Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India |

## What Is the Movable-Condenser Student Microscope Used For?

A student microscope of this kind is used for routine slide practicals, such as plant cells, cheek cells, leaf sections and prepared slides, in classes that also want students to learn correct illumination. The condenser gathers light from the source below the stage and focuses it on the specimen; being able to move it lets the user match that light to the objective in use.

A simple routine works well: focus the specimen at low power, then move the condenser until the field is evenly and comfortably lit. Bring it close to the slide when switching to high power, where more light is needed, and move it away for low-power or unstained mounts, where softer light often shows more detail. Teachers can pair it with the fixed-condenser model so students compare the two set-ups side by side.

## Supplier

Jain Scientific Equipments Private Limited, which trades as ScienceLab from Ambala, Haryana, supplies this movable-condenser student microscope to schools, colleges, dealers and importers in India and international markets. Because the detailed specification is confirmed at quotation stage, our team will set out the optics, stage and lighting in writing so you can check them against your syllabus or tender. Read more on the ScienceLab company profile.

## Related Laboratory Equipment

Items

- with