

## Student Compound Microscope



**MODEL** - AKL-SCM-003

**MAKE** - AK LABS

Durable student compound microscope with 100x-600x magnification, ideal for school and college biology laboratories.

### PRODUCT SPECIFICATION

|                     |                            |
|---------------------|----------------------------|
| Body Material       | Heavy Die-Cast Metal       |
| Magnification Range | 100x - 600x                |
| Eyepieces           | 10x and 15x Wide Field     |
| Objective Lenses    | 10x and 40x Achromatic     |
| Nosepiece Type      | Revolving Nosepiece        |
| Focusing System     | Coarse and Fine Adjustment |
| Stage Type          | Fixed Stage with Clips     |
| Illumination Type   | Plano-Concave Mirror       |
| Inclination Joint   | 90 Degree Adjustable       |
| Power Requirement   | Cordless                   |
| Usage               | Biology Laboratory         |
| Suitable For        | School & College Students  |

### PRODUCT DETAILS

Student Compound Microscope is specially designed for high school and college biology laboratories, offering excellent optical clarity, durability, and ease of use for students and educators.

The microscope features a robust heavy die-cast metal body with a 90-degree adjustable inclination joint, ensuring comfortable viewing and long-lasting performance during daily laboratory use.

- Clear and color-corrected magnification from 100x to 600x
- Includes interchangeable 10x and 15x wide-field eyepieces
- Equipped with precise 10x and 40x achromatic objectives
- Revolving nosepiece for smooth objective selection
- Separate coarse and fine adjustment knobs for accurate focusing
- Fixed stage with secure specimen clips
- Cordless design using plano-concave mirror illumination system
- Safe, reliable, and low-maintenance for classroom use
- Ideal for school and college biology experiments