



## **Student Microscope MMSTM-A100**

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Student Microscope MMSTM-A100 offers WF10X/18mm eyepieces and achromatic objectives for clear, distortion-free viewing. Features sliding-type binocular head inclined at 30° for comfortable observation. Built-in abbe condenser includes iris diaphragm and filter for enhanced contrast control. Equipped with double-layer mechanical stage offering smooth positioning. Our Microscope incorporates 3W LED light source with adjustable brightness for optimal illumination.

### **Features:**

Click-stop quadruple nosepiece

Coaxial coarse and fine focusing system

Ergonomic structure

Wear-resistant anti-corrosive design

High-resolution imaging

### **Applications:**

Student Microscope MMSTM-A100 is widely employed in educational institutions for cell or tissue observation, microbial studies, material analysis, pollen and spore examination, blood smear analysis, and introductory histology or pathology training.

## Specifications :

<b>Viewing Head</b>	Sliding Type Binocular Viewing Head, Inclined at 30°
<b>Eyepiece</b>	WF10X/18 mm
<b>Objective</b>	4X, 10X, 40X(s), 100X(s, oil)
<b>Nosepiece</b>	Quadruple
<b>Focusing Range</b>	30 mm
<b>Focusing Interval</b>	0.002 mm
<b>Condenser</b>	NA1.25
<b>Stage Dimension</b>	140×132mm
<b>Stage Movement Range</b>	75×45 mm
<b>Illumination</b>	3W LED
<b>Filter</b>	Blue
<b>Fuse</b>	BGX1-20 (1A)



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