



Biological Microscope MMBM-A100

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Biological Microscope MMBM-A100 offers up to 1000x magnification and hinged binocular heads. Equipped with wide-field and extra wide-field eyepieces, for high-resolution images. Incorporates quadruple nosepiece with plan and semi-plan achromatic objectives. Features a double-layer mechanical stage for smooth sample movement. Our microscope with Infinite Optical System delivers superior optical clarity.

Features:

Ergonomic structure

Easy diopter adjustment

Sliding-in centerable condenser

Adjustable brightness

Applications:

Biological Microscope MMBM-A100 is widely employed in educational institutions, clinical diagnostics, pharmaceutical research, and industrial laboratories for cell observation, microbial studies, and material analysis.

Specifications :

Optical System	Infinite Optical System
Viewing Head	Hinged type Binocular Viewing Head, 30° Inclined
Interpupillary Distance	48 to 75mm
Nosepiece	Quadruple
Condenser Numerical Aperture	NA1.25
Stage Dimension	140mm×140mm
Stage Movement Range	75mm×50mm
Temperature Control System	5W LED Illumination
Temperature Controlling Range	Room temperature to 50°
Objective	Infinite plan / semi-plan achromatic objectives 4X,10X,40X,100X
Focusing System	Fine Division: 0.002mm Coarse Stroke: 37.7mm per rotation Fine Stroke: 0.2mm per rotation Moving Range: 20mm
Illumination	S-LED 6V/ 20W Halogen Lamp
Fluorescent Attachment	YX-2 FL-LED
Eyepiece	WF10X/18 EW10X/20



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