



Biological Microscope MMBM-A106

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Biological Microscope MMBM-A106 provides magnification of up to 1000X for detailed observations. Built with infinite optical system, it incorporates Köhler illumination for uniform lighting. It features forward and low-position coaxial focus knobs for comfortable, efficient operation. Equipped with advanced features like optional polarization, contrast, and photo attachments. Our microscope meets research and laboratory demands with clear and versatile imaging.

Features:

Double layers mechanical stage

Tiltable trinocular head

Swing condenser

Extra wide field eyepiece

Ergonomic design

Adjustable brightness

Applications:

Biological Microscope MMBM-A106 is employed for advanced imaging in research and diagnostic laboratories, enabling detailed observation of biological specimens such as cells, tissues, microorganisms, and crystalline structures.

Specifications:

Optical System	Infinite Optical System
Viewing Head	Hinged type Trinocular Head, Inclined at 30°
Interpupillary Distance	48 to75 mm
Eyepiece	EW10X/23
Eyepiece Tube Diameter	30 mm
Infinite Plan Achromatic Objective	4x, 10x, 40x,100x
Infinite Plan Achromatic Objective	20x,60x
Plan S-Apo Objective	4x, 10x, 20x, 40x,100x
Nosepiece	Backward Quintuple
Condenser Numerical Aperture	NA 0.9/ 0.25
Focusing	Coaxial Coarse and Fine Adjustment
Fine Division	0.001mm
Stage Dimension	185×142mm
Moving Range	75×55mm
Kohler Illumination	External Illumination, Asperical Collector, Halogen Lamp 6V/30W External Illumination, Asperical Collector, Halogen Lamp 24V/100W LED Illumination, 3W or 5W
Video Adapter	C Mount 1x C Mount 0.5x
Dark Field Attachment	Dark-field Condenser (Dry) Dark-field Condenser (Oil)
Epi-Fluorescent Attachment	Mercury lamp or LED Illumination

