



Biological Microscope MMBM-A102

www.micromed.cc | info@micromed.cc

Biological Microscope MMBM-A102

Biological Microscope MMBM-A102 offers up to 1000x magnification and a finite optical system. Equipped with LED fluorescence and HBO lamp for advanced fluorescence imaging. It delivers exceptional brightness and contrast with S-LED, halogen, and kohler illumination. Features Abbe and dark field condenser, optimizing light control for enhanced clarity. Our microscope featuring binocular head ensures comfortable viewing and a sharp image display.

Features:

Compact ergonomic design

Backward quadruple nosepiece

Double-layer mechanical stage

Achromatic objectives

Applications:

Biological Microscope MMBM-A102 is widely employed for examining tissue samples, cells, biopsy specimens, animal tissue, and microbiological samples.

Specifications :

Optical System	Finite Optical System
Eyepiece	WF10x/18
Interpupillary Distance	47 to 78mm
Objective	4x NA=0.1 WD=18 10x NA=0.25 WD=7 40x NA=0.65 WD=0.53 100x NA=1.25 WD=0.13
Stage Dimension	140×140mm
Stage Moving Range	75×50mm
Condenser	NA1.25 Abbe Condenser Dark Field Condenser (Dry, Oil)
Focusing System	Coaxial Coarse and Fine Adjustment Fine Division 0.002mm Moving Range 25mm
Illumination	Halogen Lamp 6V/20W S-LED Illumination S-LED Illumination with Recharger Kohler Illumination ECO Function Plane-concave Mirror
Fluorescent Attachment	LED lamp 100W HBO lamp
Viewing Head	Hinged type Binocular Viewing Head Inclined at 30°



7136 South Yale Avenue, Tulsa OK, 74136, USA
Email: info@micromed.cc | Website: www.micromed.cc