



Biological Microscope MMBM-A103

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Biological Microscope MMBM-A103 offers magnification up to 1000x. Delivers sharp image display with its finite optical system. Features trinocular viewing head for flexibility in visual observation and digital imaging. Equipped with achromatic objectives to provide sharp, color-corrected images. Our microscope comes with darkfield condenser, optional phase contrast, and polarization set.

Features:

Ergonomic design

Backward quadruple nosepiece

Double-layer mechanical stage

Bright, energy-efficient illumination

Applications:

Biological Microscope MMBM-A103 is employed in molecular biology, pathology, histology, and microbiology to examine tissue samples, bacteria, and cellular structures. It is an ideal choice for educational purposes, industries, research institutes, and diagnostic labs.

Specifications :

Optical System	Finite optical system
Eyepiece	WF10x/18
Viewing Head	Hinged type Trinocular inclined at 30°, Interpupillary 47 to 78mm Digital viewing head inclined at 30°, interpupillary 47-78mm, 5M pixels, support wifi
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
Moving Range	75×50mm
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
Condenser	Na1.25 abbe condenser Dark field condenser (dry, oil)



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