



Multi viewing Microscope MMVM-A100

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Multi viewing Microscope MMVM-A100 offers high eyepoint, wide field plan PL10X/22mm eyepieces. Designed with multi-head system, it supports simultaneous observation. Features low-position coaxial coarse and fine focusing for smooth adjustments. Equipped with swing-out achromatic condenser for variable aperture control. Our microscope integrates high-power LED lamp house for uniform transmitted illumination.

Features:

360° rotatable gemel trinocular head

Infinitive plan achromatic objectives

Double-layer mechanical stage

Upper limit and tension adjustment

Disc switching mechanism

Alterable field diaphragm

Applications:

Multi viewing Microscope MMVM-A100 is employed in clinical diagnosis, teaching, pathological tests, medical facilities, laboratories, research, and other micro-fields for simultaneous side-by-side observation by multiple users.

Specifications :

Optical System	Infinity color corrected optical system
Viewing Head	5
Trinocular Head	30° inclination, 360° rotatable Splitting ratio; Binocular: Trinocular = 100:0/50:50
Binocular Head	30° inclination, inverted image, fixed eyepiece tube
Interpupillary Distance	54 to 75mm
Diopter Adjustment	±5 diopter
Eyepiece	PL10X/22mm
Objective	4X/NA=0.1, WD=15mm 10X/NA=0.25, WD=10.8mm 20X/NA=0.40, WD=1.5mm 40X/NA=0.65, WD=0.8mm 100X/NA=1.25, WD=0.21mm
Nosepiece	Inward quintuple nosepiece
Coarse Range	30mm
Fine Precision	2?m
Condenser	N.A.1.2/0.22
Stage Dimension	187×166mm
Stage Movement Range	80×55mm, precision: 0.1mm
Transmitted Illumination	5W LED
Multi Viewing Module	Middle cursor module group with LED indicator cursor (red/green/blue color switching and brightness adjustable cursor) Lateral module with connecting rod group Vertical pole base group
Fluorescent-free Oil	30ml
Internal Hexagonal Spanner	M5

