



Inverted Microscope MMIM-A100

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Inverted Microscope MMIM-A100 offers WF10X/22 eyepiece and LWD infinity plan objectives. Ergonomically designed trinocular head provides adjustable light distribution and supports camera integration. Built with phase contrast observation and matching annular spots. Includes quickly detachable condenser and plate-compatible stage for versatile observation. Our Microscope integrates koehler illumination, ensuring uniform, consistent brightness.

Features:

Long working distance

Quintuple nosepiece

45° inclined viewing angle

Wide interpupillary distance adjustment

Robust, corrosion-resistant platform

Smooth focusing mechanism

Applications:

Inverted Microscope MMIM-A100 is employed in cell biology, IVF, microbiology, and materials inspection for observing live cells, tissues, and microorganisms in culture vessels.

Specifications :

Viewing Head	Seidentopf Trinocular Head, 45° inclined,
Interpupillary Distance	48 to 76mm
Light Distribution	Eyepiece: Trinocular head; 100:0, 20:80
Eyepiece	WF10X/22
Objective	10x/0.25, WD=8.3mm 20x/0.40, WD=7.2mm 40x/0.60, WD=3.4mm
Phase Contrast	LWD Infinity plan phase contrast 20x/0.40, WD=7.2mm
Annular Spot	20x/40x
Nosepiece	Quintuple
Condenser	NA0.3
Working Distance with Condenser	72mm
Working Distance without Condenser	195mm
Stage Dimension	241×210 mm Round Slide size: ?118mm
Stage Movement Range	128×80 mm
Culture Dish Holder	54mm
Illumination	Koehler illumination 60V/30W (input voltage: 100V to 240V)
Filter	Blue Green



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