MicroOptix

AUSTRIA

MX 600 (M)

Automatic microscope



- Motorized stage
- Automatic focusing (Z-axis movement)
- Trinocular biological fluorescence microscope with S Apoplan (infinity-corrected) optics
- Objectives: 10×, 20×, 40×, 100× oil (optional 4×)
- Wide-field eyepieces (10×/22 mm)
- Ergonomic reverse-facing 5-position objective nosepiece
- Reflected-light fluorescence illuminator
- Condenser: Abbe NA 1.25
- Köhler illumination: ultra-bright LED (5 V/3 W)
- Observation methods: fluorescence, brightfield, darkfield

Specification

	Automatic microscope MX 600 (M)
	General characteristics
Viewing head	— trinocular head — 360° rotatable, 30° inclined, diopter adjustment on the left eyepiece tube, interpupillary distance 53–75 mm — ergonomic viewing head with adjustable 10–50° inclination (optional)
Wide-field eyepieces	10×/22 mm
Stand	metal
Revolving nosepiece	5-position
Objectives	10×, 20×, 40×, 100× oil Optional: 4×
Stage	motorized, for one microscope slide
Condenser	height-adjustable Abbe condenser with iris diaphragm, NA 1.25
Focusing mechanism	automatic (movement along the Z-axis)
Epifluorescence lamp	CoolLED, mercury-free
Light source	LED
Power supply	220 V/50 Hz
Operating temperature, humidity	18–35 °C, less than 85%
Observation methods	fluorescence, brightfield, darkfield

Please verify the intended use and registration requirements under the regulations of your region. Depending on regional rules, some products may be restricted to research use only. We reserve the right to modify specifications without prior notice.

MICROOPTIX

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