

MX 10

Binocular microscope

- Economical binocular microscope
- Quadruple objective nosepiece
- Sliding binocular head
- 4 objectives achromat: 4x/0.10, 10x/0.25, 40x/0.65, 100x/1.25 (oil)
- Widefield eyepieces: 10x/18 mm
- Built-in LED illumination adjustable 5 V, 1 W
- Double layer mechanical specimen stage



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General characteristics

Magnification	up to 2000x
Head	compensation binocular head, 45° inclined, interpupillary distance 55–75 mm
Eyepiece	10x/18 mm widefield
Microscope body	metallic base with supportive rubber feet
Nosepiece	quadruple objective
Objectives	achromat: 4x/0.10, 10x/0.25, 40x/0.65 (spring loaded), 100x/1.25 (spring loaded, oil)
Stage	mechanical two-coordinate graduated, 120x120 mm
Abbe condenser	height adjustable, nA 1.25, with integrated iris diaphragm and filter tray, with green filter
Focusing	— coaxial coarse and fine focus controls — safety autofocus stop unit
Light source	LED 5 V, 1 W
Power supply	external adapter 5 V DC, 220 V, 50 Hz
Temperature, humidity	18–35 °C, less than 85 %
Weight	2.95 kg

Ordering Information

Description	Code
MX 10 binocular microscope, standard set	09.0011.02

We reserve the right to change specification without notice.