

MX 20

Binocular microscope

- Ergonomic metal body
- Compensation binocular head
- Quadruple objective nosepiece
- 4 objectives achromat: 4x/0.10, 10x/0.25, 40x/0.65, 100x/1.25 (oil)
- Coaxial coarse and calibrated fine focus control
- Built-in halogen illumination adjustable 6 V, 20 W
- Double layer mechanical specimen stage
- Collector



MX 20 binocular microscope

General characteristics

Magnification	up to 2000x
Head	compensation binocular head, 360° rotatable, 30° 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 blue and green filters
Focusing	— coaxial coarse and fine focus controls — safety autofocus stop unit
Light source	halogen lamp, 6 V, 20 W, adjustable
Power supply	220 V, 50 Hz
Fuses	250 V, 2 A
Temperature, humidity	18–35 °C, less than 85 %
Weight	4.45 kg

Ordering Information

Description	Code
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MX 20 binocular microscope, standard set

09.0021.02

We reserve the right to change specification without notice.