

## 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 on both sides of microscope body
- Built-in halogen illumination adjustable 6 V, 20 W with intensity adjustment
- Double layer mechanical specimen stage
- Abbe condenser



# Specification

MICROOPTIX

## MX 20 binocular microscope

### General characteristics

<b>Head</b>	compensation binocular head, 360° rotatable, 30° inclined, interpupillary distance 55–75 mm, compensation of diopter difference on the left eyepiece tube
<b>Eyepiece</b>	10x/18 mm widefield
<b>Microscope body</b>	metallic base with supportive rubber feet
<b>Nosepiece</b>	quadruple objective
<b>Objectives</b>	achromat: 4x/0.10, 10x/0.25, 40x/0.65 (spring loaded), 100x/1.25 (spring loaded, oil)
<b>Stage</b>	mechanical two-coordinate graduated
<b>Abbe condenser</b>	height adjustable, nA 1.25, with integrated iris diaphragm and filter tray, with blue and green filters
<b>Focusing</b>	— coaxial coarse and fine focus controls — safety autofocus stop unit
<b>Light source</b>	halogen lamp, 6 V, 20 W, adjustable
<b>Power supply</b>	220 V, 50 Hz
<b>Fuses</b>	250 V, 2 A
<b>Temperature, humidity</b>	18–35 °C, less than 85 %

### Ordering Information

Description	Code
MX 20 binocular microscope, standard set	09.0021.02

We reserve the right to change specification without notice.