

MX 10

Monocular microscope

- Economical monocular microscope
- Triple objective nosepiece
- 45° inclined monocular head
- 3 objectives achromat: 4x/0.10, 10x/0.25, 40x/0.65
- Widefield eyepieces: 10x/18 mm
- Built-in LED illumination adjustable 5 V, 1 W
- Double layer mechanical specimen stage



MX 10 monocular microscope

General characteristics

Magnification	up to 2000x
Head	monocular tube, 45° inclined
Eyepiece	WF 10x/18 mm widefield
Microscope body	metallic base with supportive rubber feet
Nosepiece	triple objective
Objectives	achromat: 4x/0.10, 10x/0.25, 40x/0.65 (spring loaded)
Stage	double layer mechanical specimen stage, right handed, 115x125 mm
Abbe condenser	height adjustable, nA 1.2, 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	220 V, 50 Hz
Fuses	250 V, 2 A
Temperature, humidity	18–35 °C, less than 85 %
Weight	3.2 kg

Ordering Information

Description	Code
MX 10 monocular microscope, standard set	09.0011.01

* Product images are shown for reference only and final product may differ