

M2 LabScope

- Laboratory Grade
- 4-Position Nosepiece
- 10X/20 High Point Eyepieces

Head

Binocular (Seidentopf)
Trinocular with C-mount or eye tube
35mm and digital camera adapters available
Diopter adjustment
Inclined 30° (45° available), rotates 360°
10X/20 high point eyepieces (10X/22 available)
Interpupillary distance range 50-75mm

Nosepiece

Reverse quadruple nosepiece
Multiple ball bearing mounted

Objectives

Infinity Plan, DIN Plan, or DIN Semi-Plan objectives
4X, 10X, 40XR, 100XR (oil)
Anti-fungal, parfocal, parcentric, color-coded

Stage

Mechanical stage (160mm x 140mm)
Coaxial drive controls, metal rack & pinion
Range of traverse: 77mm x 50mm
Stage locking lever
Slow-close hydraulic slide finger
Dual slide holder

Focus

Coarse adjustment: range of 20mm
Fine adjustment: graduation of 2µm
Tension control knob

Illumination

Moveable Abbe condenser, NA 1.25
Iris diaphragm
Halogen light source (12V/20W bulb)
Variable light adjustment: 0-20W output
Input 90-240V / 50-60Hz automatic switching

Accessories Included

One 2 amp fuse, spare 12V/20W bulb, blue, green, and yellow filters, dust cover, immersion oil, manual and warranty card

Options

Ceramic stage, dark field condenser, phase contrast turret, polarization and Koehler-type illumination
See pages 6 & 7 for additional accessories

Warranty

Lifetime on materials and workmanship
One year on electronic components

Dimensions and Weight

Height: 16 1/2" (420mm)
Length: 10 5/8" (270mm)
Width: 7 7/8" (200mm)
Weight: 19.5 lbs. (9kg)

*Recommended upgrade:
Koehler Illumination*



The M2 modular series LabScope features exceptional optical quality and expandability for top-notch performance in the lab. The 10X/20 high-point Plan eyepieces on super-wide eyetubes offer an extremely broad field of view, with ample eye relief for users who wear eyeglasses. Infinity Plan, DIN Plan, or DIN Semi-plan optics match quality with value within any clinic's budget. The M2 LabScope provides comfort, durability, dependability and superior imaging for the lifetime of the laboratory.

Part #	Head	Objectives
M2-S	Binoc	4-10-40-100 DIN Semi-PLAN
M2-ST	Trinoc	4-10-40-100 DIN Semi-PLAN
M2-P	Binoc	4-10-40-100 DIN PLAN
M2-PT	Trinoc	4-10-40-100 DIN PLAN
M2-I	Binoc	4-10-40-100 DIN Infinity PLAN
M2-IT	Trinoc	4-10-40-100 DIN Infinity PLAN