

Measuring Microscopes, Shop



View Solutions

- Focusable, widefield 10X eyepiece with metric scale
- Choice of 50X or 100X magnification
- Rack and pinion focusing with dual knobs
- Penlight illuminator is fully adjustable and removable (two AAA batteries not included)
- Includes carrying case
- Height is 23 cm (9")
- 5-year warranty

Model	Mag.	Reticle Scale (x100)	Field of View	Working Distance	Price
PM13010311	50X	0.02 mm (0.001")	3.1 mm	17.6 mm	\$119.00
PM13010411	100X	0.01 mm (0.0004")	1.55 mm	6.93 mm	\$119.00

Student Microscopes



National

- 185, Monocular \$89.00
- Upright and unreversed image
 - Widefield 10X eyepiece
 - Monocular, 45° inclined viewing head rotates 360°
 - 2X objective provides 20X magnification
 - Stage has two clips and reversible black/white plate
 - Rack and pinion focusing
 - 26 cm (10¼") tall
 - 5-year warranty
 - Grades K-12



C&A Scientific

- MFL-05, Monocular \$124.00
- Widefield 10X eyepiece with pointer
 - Monocular, 45° inclined viewing head rotates 360°
 - Achromat 4X, 10X and 40XR objectives
 - Stage provided with safety stop to protect slides & objectives
 - Coarse focus knob
 - In-stage condenser with 6-place disc diaphragm
 - Adjustable intensity LED illuminator, equivalent to a 20 watt tungsten bulb, operates on rechargeable battery or power cord
 - 27.8 cm (11") tall
 - 1-year warranty
 - Five prepared glass slides
 - Grades K-8



National

- 131, Monocular, DIN \$217.00
- Widefield 10X eyepiece w/ pointer accepts optional reticle
 - Monocular, 45° inclined viewing head rotates 360°
 - DIN achromat 4X, 10X, and 40XR objectives
 - Stage provided with safety stop to protect slides & objectives
 - Low positioned coarse and fine focus; tension adjustment
 - In-stage 0.65 N.A. condenser with 5-place disc diaphragm
 - 20 watt tungsten illuminator with blue filter
 - 36 cm (14") tall
 - Lifetime mechanical and optical/3-year electrical warranty
 - Grades K-12

National

- 131-CLED-MS, Monocular, DIN \$283.00
- Widefield 10X eyepiece w/ pointer accepts optional reticle
 - Monocular, 45° inclined viewing head rotates 360°
 - DIN achromat 4X, 10X, and 40XR objectives
 - Graduated mechanical stage provided with safety stop to protect slides & objectives
 - Low positioned coarse and fine focus; tension adjustment
 - In-stage 0.65 N.A. condenser with 5-place disc diaphragm
 - LED illuminator, corded (equivalent to a 20 watt tungsten bulb)
 - 36 cm (14") tall
 - Lifetime mechanical and optical/3-year electrical warranty
 - Grades K-12