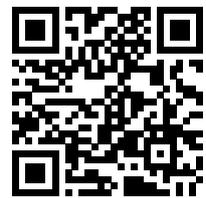


M260 SERIES MICROSCOPE

Model: M260



- BINOCULAR HEAD FOR COMFORTABLE VIEWING AND REDUCED EYE STRAIN
- WIDEFIELD 10X EYEPIECES FOR A BROAD FIELD OF VIEW
- ACHROMAT OBJECTIVE LENSES: 4X, 10X, 40X, AND 100X (OIL IMMERSION) FOR ENHANCED IMAGE CLARITY AND COLOR CORRECTION
- ABBE CONDENSER WITH NA 1.25 FOR IMPROVED LIGHT CONTROL AND CONTRAST
- IRIS DIAPHRAGM TO PRECISELY ADJUST ILLUMINATION
- BUILT-IN MECHANICAL STAGE WITH SMOOTH X-Y CONTROLS FOR ACCURATE SPECIMEN POSITIONING



The M260 Binocular Microscope is engineered to deliver clarity, consistency, and comfort during extended observation sessions. Its binocular head provides a more natural viewing experience, reducing fatigue during long periods of use. The widefield 10X eyepieces and achromatic objective lenses work together to produce crisp, true-to-color images across all magnifications—ideal for studying cell structures, bacteria, and prepared slides. The built-in mechanical stage allows for precise slide movement in both directions, while the coaxial focusing system ensures smooth transitions between coarse and fine adjustments. The LED illumination system is energy-efficient and provides consistent brightness without generating excess heat, making it perfect for sensitive samples and long sessions. With a sturdy, ergonomic design and essential laboratory features, the M260 is a dependable and cost-effective solution for microscopy education and everyday use in lab environments.



Viewing head	30° inclined monocular head, with locking mechanism for eyepieces 30° inclined binocular head, with locking mechanism for eyepieces, right diopter adjustment: ±5; interpupillary distance range: 50-75mm
Eye-piece	30° inclined trinocular head, with locking mechanism for eyepieces, right diopter adjustment: ±5; interpupillary distance range: 50-75mm, fixed splitting ratio, R:T=5:5 Wide field plan eyepiece PL10X/18mm, is able to attach pointer or reticle
Objective	Achromatic objectives 4X/10X/40X/100X Plan achromatic objectives 4X/10X/20X/40X/100X
Nosepiece	Quadruple nosepiece
Frame	Low-position coarse and fine adjustment with stop and tighten structure, coarse range: 13mm (combine with fixed stage), 7mm (combine with mechanical stage); fine precision: 0.002mm; 0.2W LED illumination (color temperature: 5700-6500K), intensity adjustable; power output: 100V~240V, power input: 5V1A (Rechargeable frame for option)
Stage	Fixed stage with two clips, 110mmX120mm; N.A.0.65 simple condenser with five-hole rotatable diaphragm Double-layer mechanical stage, 115mmX125mm; N.A.1.25 Abbe condenser with iris diaphragm and filter holder
Camera accessory	0.35X/0.5X/0.65X/1X C-mount



ADDITIONAL INFORMATION

TOP SELECTION	No
SPECIFICATION	Head Binocular Eyepiece WF10X Objectives Achromat 4X/10X/40X/100X(oil) Condenser NA 1.25 Diaphragm Iris Stage Mechanical Illumination LED Bulb 3 Watt LED Focusing Coaxial
SIZE AND WEIGHT	Size 12.5 in x 8.5 in x 16.5 in Weight 13 lbs
WARRANTY	1 years

