

College Microscope

Model: M250LED



- SEIDENTOPF BINOCULAR HEAD
- WF10X PAIRED EYEPIECES
- 4X,10X,40XR,100XR DIN ACHROMAT OBJECTIVES
- BUILT-IN MECHANICAL STAGE WITH ABBE NA1.25 CONDENSER &IRIS
- LED ILLUMINATION





The UNICO M250 Series microscopes are designed for college-level instruction and discovery. Recent updates include a reverse nosepiece, larger base, and sturdier body construction, providing even greater value.

Choose from monocular, dual-view, or Seidentopf binocular heads, available in corded or cordless configurations. All heads rotate 360°. Binocular heads feature diopter control on one eyetube and adjustable interpupillary distance (55-75mm). Standard features include color-coded DIN achromatic 4x, 10x, 40x, and 100x objectives and 10x widefield eyepieces.

The objectives are mounted on a 4-position, positive click-stop reverse nosepiece. All optical surfaces are precisely polished, sealed, and coated with anti-fungal, color-correcting, and hardening agents to enhance true color viewing and extend lens life.



2 |













ADDITIONAL INFORMATION

TOP SELECTION		No
ACCESSORIES	Bodies	
	M250-3001	MONOCULAR HEAD WITHOUT EYEPIECE
	M250-3002	DUAL VIEWING HEAD WITH DIOPTER WITHOUT EYEPIECES
	M250-3004	SEIDENTOPF BINOCULAR HEAD FOR M250 AND M250LED SERIES
	Optics	
	M250-1401	10X WIDEFIELD EYEPIECE, SINGLE
	M250-1411	10X WIDEFIELD EYEPIECE WITH POINTER, SINGLE
	M250-1499	5X EYEPIECE, SINGLE
	M250-2101	4X DIN ACHROMAT OBJECTIVE, N.A. 0.10
	M250-2102	10X DIN ACHROMAT OBJECTIVE, N.A. 0.25
	M250-2103	40X DIN ACHROMAT OBJECTIVE, N.A. 0.65, RETRACTABLE FRONT LENS
	M250-2104	100X DIN ACHROMAT OBJECTIVE, N.A. 1.25, OIL, RETRACTABLE FRONT LENS
	Miscellaneous Accessories	
	M250-5003	MECHANICAL STAGE WITH ABBE N.A. 1.25 CONDENSER AND IRIS DIAPHRAGM
	M250-7001	6V20W HALOGEN BULB, 4MM PIN FOR M250 SERIES
	M250-7003	FUSE 250V 1.5A
	M250-8001	DUST COVER FOR M250 SERIES
	M250-8902	EYEPIECE POINTER FOR M250 SERIES
SPECIFICATION	Head	Binocular
	Eyepiece	10x WF (2)
	Objectives	4, 10, 40, 100x
	Condenser	NA1.25





	Diaphragm	Iris
	Stage	Mechanical
	Illumination	LED
	Bulb	3 Watt LED
	Focusing	Coaxial
SIZE AND WEIGHT	Actual Size	8.5 in x 6.5 in x 14.4 in
	Shipping Size	12.5 in x 8.5 in x 16.5 in
	Weight	13 lbs (6 kg)
	Shipping Weight	13 lbs (6 kg)
WARRANTY		1 years

