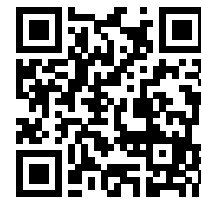


# College Microscope

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



UNICO M250 Series designed for college level instruction and discovery, the versatile M250 Series offers your choice of halogen or LED illuminated models.

The M250 Series microscopes has been recently updated with the reverse nosepiece, larger base and sturdier body construction adding more value for your money.

Your choice of Monocular, Dual-view, or Seidentopf Binocular heads in corded or cordless models. All heads rotate 360° Binocular heads have diopter control on one eye-tube and interpupillary distance adjustment settings (55-75mm).

Standard M250 Series features include color coded DIN achromatic 4, 10, 40 and 100x objectives and 10x widefield eyepieces.

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 correction and hardening agents to improve true color viewing while increasing the lifetime of the lenses.



## ADDITIONAL INFORMATION

### 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

<b>Head</b>	Binocular
<b>Eyepiece</b>	10x WF (2)
<b>Objectives</b>	4, 10, 40, 100x
<b>Condenser</b>	NA1.25
<b>Diaphragm</b>	Iris



	<b>Stage</b>	Mechanical
	<b>Illumination</b>	LED
	<b>Bulb</b>	3 Watt LED
	<b>Focusing</b>	Coaxial
<b>SIZE AND WEIGHT</b>	<b>Actual Size</b>	8.5 in x 6.5 in x 14.4 in
	<b>Shipping Size</b>	12.5 in x 8.5 in x 16.5 in
	<b>Weight</b>	13 lbs (6 kg)
	<b>Shipping Weight</b>	13 lbs (6 kg)

