

## M250 General Lab Microscopes

The M250 is a low-cost series providing excellent value. At 80% the size of a large bench top microscope, it is compact and packed with features. Available with Monocular, Binocular, or Dual Viewing heads, we have an option to meet your needs. Formerly portable, the new M250's illumination system has been redesigned with a high intensity LED that works with a plug-in wall outlet. Halogen illuminated models are no longer available.

### Features:

- LED Illuminated
- All Heads rotate 360°
- Paired 10X Widefield Eyepieces
- 128x128mm built-in mechanical stage
- Reverse position nosepiece
- Iris Diaphragm
- Achromat or Plan Objectives
- 4X, 10X, 40X and 100X Oil
- Graduated Coarse/Fine Focus
- Will Accept B6-8182 Eyepiece Camera
- Includes dust cover, blue filter, and manual
- 5-Year Limited Warranty

Item No.	Description
M250LED	Binocular Microscope with Advanced Features
M251LED	Monocular Microscope with Advanced Features
M252LED	Dual Head Microscope with Advanced Features

Actual Size: 8.0" x 6.5" x 14.4"  
 Net Weight: 12.0 lbs  
 Shipping Weight: 13.0 lbs



**M251**

## M280 Microscopes

The M280 combines affordability with functionality. All the features of higher priced models in a slimmed down frame, all at a very economical price. The LED-illuminated M280 is a great choice for routine scope work: Wet Preps, Urines, Smears and Differential counts.

### Features:

- LED Illuminated, 3 Watt
- Binocular Head, rotates 360°
- Paired 10X Widefield Eyepieces
- 128x128mm built-in mechanical stage
- Reverse position nosepiece
- Iris Diaphragm
- Achromat or Plan Objectives
- 4X, 10X, 40X and 100X Oil
- Graduated Coarse/Fine Focus
- Will Accept B6-8182 Eyepiece Camera
- Broad range 110V/220V power supply
- Includes dust cover and manual
- 5-Year Limited Warranty

Item No.	Description
M280	Binocular microscope with Achromatic objectives
M280PL	Binocular Microscope with Plan-Achromatic objectives



**M280**

	M250LED	M251LED	M252LED	M280	M280PL
<b>Head</b>	Binocular	Monocular	Dual Head	Binocular	Binocular
<b>Eyepiece</b>	10X WF (2)	10X WF	10X WF (2)	10X WF (2)	10X WF (2)
<b>Objectives</b>	4,10,40,100X	4,10,40,100X	4,10,40,100X	4,10,40, 100X	Plan
<b>Condenser</b>	NA 1.25	NA 1.25	NA 1.25	NA 1.25	NA 1.25
<b>Diaphragm</b>	Iris	Iris	Iris	Iris	Iris
<b>Stage</b>	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
<b>Illumination</b>	LED	LED	LED	LED	LED
<b>Bulb</b>	3 Watt LED	3 Watt LED	3 Watt LED	3 Watt LED	3 Watt LED
<b>Focusing</b>	Coaxial	Coaxial	Coaxial	Coaxial	Coaxial