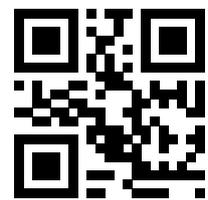


# Basic Lab Microscope

Model: M280



- 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 M280 Binocular Microscope is a precision instrument designed for laboratory use, offering a range of features to facilitate detailed and accurate specimen observation. This microscope is equipped with wide-field WF10X eyepieces, providing a comfortable and expansive viewing experience for the user. The included set of objective lenses—4X, 10X, 40XR, and 100XR DIN—allows for versatile magnification options, catering to a variety of specimen types and research needs. The 4X objective provides a lower magnification for a broader overview of the sample, while the 10X objective offers increased detail. The 40XR and 100XR objectives are retractable and designed for higher magnification, with the 100XR objective specifically intended for oil immersion microscopy, enabling the visualization of extremely fine details.



## ADDITIONAL INFORMATION

<b>TOP SELECTION</b>	No	
<b>ACCESSORIES</b>	<b>Bodies</b>	
	M280-3004	SEIDENTOPF BINOCULAR FOR M280 SERIES
	M280-3005	SEIDENTOPF TRINOCULAR FOR M280 SERIES
	<b>Optics</b>	
	M280-1401	10X WIDEFIELD EYEPIECE, SINGLE
	M280-2101	4X DIN ACHROMAT OBJECTIVE, N.A. 0.10
	M280-2102	10X DIN ACHROMAT OBJECTIVE, N.A. 0.25
	M280-2103	40X DIN ACHROMAT OBJECTIVE, N.A. 0.65, RETRACTABLE FRONT LENS
	M280-2104	100X DIN ACHROMAT OBJECTIVE, N.A. 1.25, OIL, RETRACTABLE FRONT LENS
	M280-2301	4X DIN PLAN ACHROMAT OBJECTIVE, N.A. 0.10
	M280-2302	10X DIN PLAN ACHROMAT OBJECTIVE, N.A. 0.25
	M280-2303	40X DIN PLAN ACHROMAT OBJECTIVE, N.A. 0.65, RETRACTABLE FRONT LENS
	M280-2304	100X DIN PLAN ACHROMAT OBJECTIVE, N.A. 1.25, OIL, RETRACTABLE FRONT LENS
		<b>Miscellaneous Accessories</b>
M280-5003	MECHANICAL STAGE WITH ABBE N.A. 1.25 CONDENSER AND IRIS DIAPHRAGM	
M280-7003	FUSE 250V 1.5A	
M280-8001	DUST COVER FOR M280 SERIES	
M280-8902	EYEPIECE POINTER FOR M280 SERIES	
<b>SPECIFICATION</b>	<b>Head</b>	Binocular
	<b>Eyepiece</b>	WF10X
	<b>Objectives</b>	Achromat 4X/10X/40X/100X(oil)



	<b>Condenser</b>	NA 1.25
	<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>Shipping Size</b>	20 in x 12 in x 19 in
	<b>Weight</b>	19 lbs
	<b>Shipping Weight</b>	20 lbs
<b>WARRANTY</b>		1 years

