

Advanced Microscope

Model: G507



- SEIDENTOPF BINOCULAR HEAD
- WF10X PAIRED EYEPIECES
- 4X, 10X, 40XR, 50X OIL, 100X OIL DIN PLAN ACHROMAT OBJECTIVES
- BUILT-IN MECHANICAL STAGE WITH ABBE NA1.25 CONDENSER & IRIS
- KOHLER LED ILLUMINATION



The G507 Binocular Microscope is a high-performance instrument designed for demanding applications requiring exceptional image quality and versatile magnification. It features a Siedentopf binocular head, allowing for comfortable, adjustable viewing for extended periods. Paired 10X wide-field eyepieces provide a broad field of view. The set of high-quality Plan objectives (4X, 10X, 40X, 50X, and 100X) delivers flat, clear, and color-corrected images across the entire field of view, ensuring accurate and detailed observation at various magnifications. The inclusion of a 50X objective adds another level of magnification versatility. A precise mechanical stage allows for smooth and accurate specimen positioning. The Kohler LED illumination system, with adjustable intensity, provides optimal contrast and brightness for different samples and viewing conditions. Its wide-range power input (90V-240V) makes it suitable for use in various locations. This microscope is well-suited for demanding educational, laboratory, research, and clinical applications.



ADDITIONAL INFORMATION

TOP SELECTION	No
ACCESSORIES	Bodies
	G500-3004 SEIDENTOPF BINOCULAR BODY WITHOUT EYEPIECES FOR G500 SERIES MICROSCOPE
	G500-3005 SEIDENTOPF TRINOCULAR BODY, 30 DEGREE INCLINED WITHOUT EYEPIECES FOR G500 SERIES MICROSCOPE
	Optics
	G500-1402 10X HIGH EYEPOINT WIDEFIELD EYEPIECE FN18
	G500-1403 10X HIGH EYEPOINT WIDEFIELD EYEPIECE FN18 WITH POINTER
	G500-1404 10X HIGH EYEPOINT WIDEFIELD EYEPIECE FN18 WITH RETICULE
	G500-1405 15X WIDEFIELD EYEPIECE, FN13
	G500-1407 20X EYEPIECE FN10
	G500-1501 10X WIDEFIELD EYEPIECE, FN20
	G500-2101 4X ACHROMATIC OBJECTIVE, NA0.10
	G500-2102 10X ACHROMATIC OBJECTIVE, NA0.25
	G500-2103 40X ACHROMATIC OBJECTIVE, NA0.65
	G500-2104 100X ACHROMATIC OBJECTIVE, NA1.25
	G500-2301 4X PLAN ACHROMATIC OBJECTIVE DIN, NA0.10
	G500-2302 10X PLAN ACHROMATIC OBJECTIVE DIN, NA0.25
	G500-2303 40X PLAN ACHROMATIC OBJECTIVE DIN, NA0.65
	G500-2304 100X PLAN ACHROMATIC OBJECTIVE DIN, NA1.25
	G500-2305 20X PLAN ACHROMATIC OBJECTIVE DIN, NA0.40
	G500-2432 10X PLAN PHASE DIN OBJECTIVE, NA: 0.25
	G500-2433 40X PLAN PHASE DIN OBJECTIVE, NA: 0.65
	G500-2434 100X PLAN PHASE DIN OBJECTIVE, NA: 1.25
	G500-2435 20X PLAN PHASE DIN OBJECTIVE, NA: 0.50



	G500-2831	4X PLAN ACHROMATIC OBJECTIVE DIN, NA0.10 FOR G508 POLARIZING MICROSCOPE
	G500-2832	10X PLAN ACHROMATIC OBJECTIVE DIN, NA0.25 FOR G508 POLARIZING MICROSCOPE
	G500-2833	40X PLAN ACHROMATIC OBJECTIVE DIN, NA0.65 FOR G508 POLARIZING MICROSCOPE
	G500-2835	20X PLAN ACHROMATIC OBJECTIVE DIN, NA0.40 FOR G508 POLARIZING MICROSCOPE
	G500-2837	60X PLAN ACHROMATIC OBJECTIVE DIN, NA0.85 FOR G508 POLARIZING MICROSCOPE
	Miscellaneous Accessories	
	G500-5001	MECHANICAL STAGE WITHOUT ABBE CONDENSER FOR G500(STAGE SIZE 150X140MM, MOVEMENT RANGE 76X50MM)
	G500-6001	ABBE CONDENSER N.A. 1.25 W/ IRIS DIAPHRAGM FOR G500 SERIES
	G500-6010	BLUE FILTER, DIAMETER 32MM (REF: XS-FCB)
	G500-6011	GREEN FILTER, DIAMETER 32MM
	G500-6012	YELLOW FILTER, DIAMETER 32MM (REF: XS-FCY)
	G500-6013	NUETRAL FILTER, DIAMETER 32MM (REF: XS-FCF)
	G500-8001	DUST COVER FOR G500 MICROSCOPE
	G500-8031-1	PHASE ANNULUS SLIDER FOR USE WITH 10X AND 40X PLAN PHASE SET
	G500-8032-1	PHASE ANNULUS SLIDER FOR 20X AND 100X PLAN PHASE
	G500-8033	PHASE CONTRAST CENTERING TELESCOPE
	G500-8041	DARKFIELD SLIDER FOR USE WITH 4X TO 40X POWER OBJECTIVES
	G500-9005	FUSE 250V/3.15+B352A FOR G500 MICROSCOPE
SIZE AND WEIGHT	Actual Size	16"H x 6"Wx 12"D
	Shipping Dimension	21"L x 19"W x 10"H
	Net Weight	14.5 lbs
	Shipping Weight	19 lbs



WARRANTY	1 years
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