

Advanced Microscope

Model: G507T



- SEIDENTOPF TRINOCULAR 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 G507T Trinocular Microscope is a high-performance instrument designed for advanced microscopic observation and documentation, offering exceptional image quality and versatile magnification. It features a Siedentopf trinocular head, allowing for comfortable, adjustable viewing and simultaneous connection to a microscope camera for capturing images and videos. 1 Paired 10X wide-field eyepieces provide a broad field of view. 1 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 for more detailed examination. A precise mechanical stage allows for smooth and accurate specimen positioning. 2 The Kohler LED illumination system, with adjustable intensity, provides optimal contrast and brightness for different samples and viewing conditions. 1 Its wide-range power input (90V-240V) makes it suitable for use in various locations. 1 This trinocular microscope is well-suited for demanding educational, laboratory, research, and clinical applications requiring both visual observation and image capture.



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"W x 12"D
	Shipping Dimension	21"L x 19"W x 10"H
	Net Weight	14.5 lbs
	Shipping Weight	19 lbs



WARRANTY

1 years

