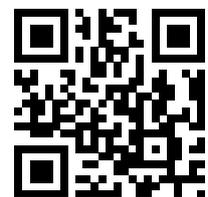


Infinity Microscope

Model: G386PL-LED



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



The G386PL-LED Binocular Infinity Microscope offers exceptional optical performance and precision for research, laboratory, and educational applications. Equipped with Plan Infinity objectives (4x, 10x, 40x, and 100x), this microscope ensures superior image clarity and flat-field views across all magnifications, providing minimal chromatic aberrations and maximizing resolution. The infinity optics deliver high-quality, sharp images that remain consistent even during prolonged use, making it ideal for detailed examination and documentation.

The binocular head provides comfortable viewing with 10x widefield eyepieces, allowing users to view specimens for extended periods without eye strain. Its ergonomic design ensures a more natural and relaxed posture during use.

For precise and smooth specimen handling, the microscope includes a mechanical stage with graduated controls, enabling accurate slide manipulation for clear, reproducible observations. The LED illumination system provides bright, even lighting with an intensity adjustment feature, allowing users to fine-tune the brightness for optimal viewing conditions without generating excessive heat.

The G386PL-LED Binocular Infinity Microscope is built to deliver excellent image quality and reliable performance, making it a perfect choice for professionals and students requiring high-resolution microscopy in academic, medical, or research settings.



ADDITIONAL INFORMATION

TOP SELECTION	No	
ACCESSORIES	Bodies	
	G380-3001	MONOCULAR HEAD, 45° INCLINED FOR G380
	G380-3002	DUAL VIEWING HEAD WITHOUT EYEPIECE FOR G380 SERIES
	G380-3004	SEIDENTOPF BINOCULAR HEAD FOR G380 SERIES
	G380-3005	SEIDENTOPF TRINOCULAR HEAD FOR G380 SERIES
	Optics	
	G380-1402	HIGH EYEPOINT 10X WIDEFIELD EYEPIECE, F.N. 18, EACH
	G380-2101	4X DIN ACHROMAT OBJECTIVE, N.A. 0.10 FOR G380 SERIES
	G380-2102	10X DIN ACHROMAT OBJECTIVE, N.A. 0.25 FOR G380 SERIES
	G380-2103	40X DIN ACHROMAT OBJECTIVE, N.A. 0.65, RETRACTABLE FRONT LENS FOR G380 SERIES
	G380-2104	100X DIN ACHROMAT OBJECTIVE, N.A. 1.25, OIL, RETRACTABLE FRONT LENS FOR G380 SERIES
	G380-2301	4X DIN PLAN OBJECTIVE, N.A. 0.10
	G380-2302	10X DIN PLAN OBJECTIVE, N.A. 0.25
	G380-2305	25X DIN PLAN OBJECTIVE N.A. 0.40
	G380-2303	40X DIN PLAN OBJECTIVE, N.A. 0.65, RETRACTABLE FRONT LENS
	G380-2304	100X DIN PLAN OBJECTIVE N.A. 1.25, RETRACTABLE FRONT LENS
	G380-2601	4X INFINITY ACHROMAT OBJECTIVE, NA 0.10
	G380-2602	10X INFINITY ACHROMAT OBJECTIVE, NA 0.25
	G380-2603	40X INFINITY ACHROMAT OBJECTIVE, NA 0.65
	G380-2604	100X OIL IMMERSION INFINITY ACHROMAT OBJECTIVE, NA 1.25
	G380-2631	4X INFINITY PLAN ACHROMAT OBJECTIVE, NA 0.10
	G380-2632	10X INFINITY PLAN ACHROMAT OBJECTIVE, NA 0.25



	G380-2633	40X INFINITY PLAN ACHROMAT OBJECTIVE, NA 0.65
	G380-2634	100X OIL IMMERSION INFINITY PLAN ACHROMAT OBJECTIVE, NA 1.25
	Miscellaneous Accessories	
	G380-5111	GRADUATED MECHANICAL STAGE (COAXIAL LOW POSITION CONTROLS) FOR G380 SERIES
	G380-6001	ABBE CONDENSER, N.A. 1.25, W/ IRIS DIAPHRAGM, SWING-OUT FILTER HOLDER FOR G300 SERIES
	G380-7001	LED ILLUMINATOR PACK, SNAP-IN, INCLUDED 3 AA BATTERIES, FOR G380 SERIES ONLY
	G380-7002	MIRROR ASSEMBLY, SNAP-IN FOR G380 SERIES ONLY
	G380-7010	FIELD DIAGRAM KOEHLER SET FOR G380, G390 SERIES MICROSCOPES
	G380-8010	PHOTO LENS AND PHOTO ADAPTER WITH UNIVERSAL THREAD FOR G380 SERIES (REQ. CAMERA AND T-MOUNT)
	G380-8011	VERTICAL VIEWING ADAPTER (TO BE INSTALLED ON TRINOCULAR HEAD. REQUIRES EYEPIECE)
	G380-8031	PHASE KIT: INCLUDES 40XR SEMI-PLAN PHASE OBJECTIVE AND SLIDE-IN ANNULUS RING FOR G380 SERIES
	G380-8034	PHASE KIT: INCLUDES 10X SEMI-PLAN PHASE OBJECTIVE AND SLIDE-IN ANNULUS RING FOR G380 SERIES
	G380-8032	SLIDE-IN 40X PHASE ANNULUS RING FOR G380 SERIES
	G380-8907	HARD CARRYING CASE, PADDED WITH LOCK & KEY (2)
	G380-8001	DUST COVER FOR G380 SERIES
	G380-8906	DARKFIELD STOP FOR G380 SERIES
	G380-9008	BACKPACK™ FOR G380, G390 AND G490 SERIES MICROSCOPES, ACRYLIC ACCESORY ATTACHMENT
SPECIFICATION	Head	Binocular
	Eyepiece	10X WF(2)Hi-EP
	Objectives	4,10,40,100X Infinity Plan
	Condenser	NA 1.25
	Diaphragm	Iris
	Stage	Mechanical



	Illumination	3 Watt LED
	Focusing	Coaxial
SIZE AND WEIGHT	Shipping Size	17 in x 10.5 in x 17.5 in
	Weight	17 lbs (7.7 kg)
	Shipping Weight	18 lbs (8.2 kg)
WARRANTY		1 years

