

Infinity Microscope

Model: G388-LED



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



The G388-LED Back-to-Back Binocular Infinity Microscope offers cutting-edge optical technology, designed to provide exceptional imaging clarity and precision for a wide range of scientific, research, and educational applications. Featuring infinity achromatic objectives (4x, 10x, 40x, and 100x), this microscope delivers high-resolution, sharp images with reduced chromatic aberrations. The infinity optics ensure consistent and high-quality imaging even during extended viewing sessions, making it perfect for detailed observation and analysis.

The back-to-back binocular head allows for two users to view specimens simultaneously, each benefiting from 10x widefield eyepieces for comfortable, strain-free viewing. This unique setup is ideal for collaborative work, educational settings, or joint research activities, where more than one user needs to observe the same specimen in real-time.

The mechanical stage provides smooth, precise specimen handling with easy-to-use controls for accurate slide positioning and focusing. The LED illumination system offers bright, uniform lighting with an intensity adjustment feature, allowing users to control the brightness to suit different specimens and ensure optimal viewing conditions. The energy-efficient LED system minimizes heat output, enabling extended periods of observation without discomfort.

The G388-LED Back-to-Back Binocular Infinity Microscope combines versatility, high-performance optics, and user-friendly design, making it an ideal choice for laboratories, research institutions, and educational environments requiring high-quality and collaborative microscopy.



**LIFETIME
LIMITED WARRANTY**



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	Dual-Binocular
	Eyepiece	10X WF(4)Hi-EP
	Objectives	4,10,40,100X Infinity Achromat
	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

