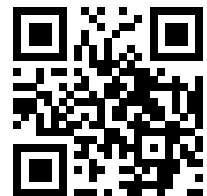


Med/Vet Practice Microscope

Model: G380PL-LED



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



The G380PL Binocular Microscope offers a perfect blend of precision optics and ergonomic design, making it an ideal choice for professionals in laboratory and research settings. Equipped with a Seidentopf Binocular Head and 10x widefield eyepieces, this microscope ensures a comfortable, clear, and distortion-free viewing experience, even for those who wear glasses.

This model features a high-performance Plan Achromat Objective Set with 4x, 10x, 40x, and 100x objectives, providing outstanding resolution and clarity across a wide range of magnifications. The plan achromat objectives are specially designed to deliver sharp, flat images with minimal chromatic aberration, ensuring high-quality imaging in both brightfield and high-power applications.

The G380PL is equipped with a mechanical stage for precise specimen manipulation, allowing for smooth and accurate movement with low-position coaxial controls. It also includes a focusable 1.25 NA Abbe condenser with an iris diaphragm, providing excellent light control for enhanced specimen visibility and contrast.

For optimal lighting, this model comes with built-in LED illumination, complete with intensity adjustment. The adjustable LED lighting ensures you can tailor the brightness to suit your needs, making it easier to view specimens in a variety of conditions.

Designed for flexibility and durability, the G380PL Binocular Microscope is an exceptional tool for anyone in need of reliable, high-quality microscopy, whether in educational, research, or clinical environments.





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 Hi-EP
	Objectives	Plan 4X/10X/40X/100X
	Condenser	NA1.25
	Diaphragm	Iris
	Stage	Mechanical



	Illumination	LED
	Bulb	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

