

# Med/Vet Practice Microscope

Model: G382PL-LED



- DUAL MONO 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 G382PL Microscope is a top-of-the-line optical instrument designed for collaborative viewing and exceptional image clarity, making it an excellent choice for educational and professional environments. Featuring a dual viewing head, this microscope allows two users to simultaneously observe specimens, enhancing group learning and teamwork during research or analysis.

Equipped with 2 high-point eyepieces, the G382PL ensures comfortable and clear viewing for users who wear glasses, offering a comfortable viewing distance and reducing strain. The plan achromatic objectives (4x, 10x, 40x, and 100x) deliver high-quality, sharp, and flat images with minimal chromatic aberration across all magnifications, ensuring crisp and accurate observations.

Whether you are conducting routine inspections or detailed studies, the G382PL Microscope provides the versatility and optical performance required for diverse applications. The combination of the dual viewing head and plan achromatic objectives makes this microscope ideal for both educational settings and professional laboratories.



## ADDITIONAL INFORMATION

TOP SELECTION	No	
<b>ACCESSORIES</b>	<b>Bodies</b>	
	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
	<b>Optics</b>	
	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
	<b>Miscellaneous Accessories</b>	
	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
<b>SPECIFICATION</b>	<b>Head</b>	Dual Head
	<b>Eyepiece</b>	10X WF Hi-EP
	<b>Objectives</b>	Plan 4X/10X/40X/100X
	<b>Condenser</b>	NA1.25
	<b>Diaphragm</b>	Iris
	<b>Stage</b>	Mechanical



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

