

## **Med/Vet Practice Microscope**

Model: G381SP-LED

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







The G380 combines state of the art design and features with the latest optical coating technologies for crisp, clear imaging on a versatile and ergonomic platform. All models in the G380 series feature "High-Eyepoint" 10x widefield eyepieces. This unique design allows users wearing glasses to comfortably view through the scope without removing their glasses as they would have to with traditional eyepieces.

Available with your choice of Monocular, Dual-View, Binocular, or Trinocular heads, all of which rotate 360°.

Select from standard Achromat, Semi-Plan, or flat-field Plan achromat objectives. Includes a focusable 1.25 NA Abbe condenser with Iris Diaphragm, oversized graduated coaxial coarse and fine focus controls, swing-out filter holder and a port to allow insertion of a Phase Annulus for Phase microscopy. A ballbearing movement mechanical stage is also standard with low position coaxial controls. Features an integrated dual voltage transformer (110V and 220V) and a detachable power cord so you can use this scope anywhere in the world.





## **ADDITIONAL INFORMATION**

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	HICH EVEROINT 10V WIDEFIELD EVERIEGE F N. 10 EACH
		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





Miscellaneous Accessories  GRADUATED MECHANICAL STAGE (COAXIAL LOW POSITION CONTROLS) FOR G380 SERIES  ABBE CONDENSER, N.A. 1.25, W/ IRIS DIAPHRAGM, SWING OUT FILTER HOLDER FOR G300 SERIES	
G380-5111 CONTROLS) FOR G380 SERIES  ABBE CONDENSER, N.A. 1.25, W/ IRIS DIAPHRAGM, SWING G380-6001 OUT FILTER HOLDER FOR G300 SERIES	
G380-6001 OUT FILTER HOLDER FOR G300 SERIES	G-
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	
FIELD DIAGRAM KOEHLER SET FOR G380, G390 SERIES G380-7010 MICROSCOPES	
PHOTO LENS AND PHOTO ADAPTER WITH UNIVERSAL G380-8010 THREAD FOR G380 SERIES (REQ. CAMERA AND T-MOUNT)	)
VERTICAL VIEWING ADAPTER (TO BE INSTALLED ON G380-8011 TRINOCULAR HEAD. REQUIRES EYEPIECE)	
PHASE KIT: INCLUDES 40XR SEMI-PLAN PHASE OBJECTIVE G380-8031 AND SLIDE-IN ANNULUS RING FOR G380 SERIES	
PHASE KIT: INCLUDES 10X SEMI-PLAN PHASE OBJECTIVE G380-8034 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	
BACKPACK™ FOR G380, G390 AND G490 SERIES G380-9008 MICROSCOPES, ACRYLIC ACCESORY ATTACHMENT	
SPECIFICATION Head Monocular	
Eyepiece 10X WF Hi-EP	
<b>Objectives</b> Semi-Plan 4X/10X/40X/100X	
Condenser NA1.25	
<b>Diaphragm</b> Iris	
<b>Stage</b> Mechanical	
Illumination LED	





	Bulb	3 Watt LED
	Focusing	Coaxial
SIZE AND WEIGHT	Size	9.5 in x 7.5 in x 16 in (240 mm x 190 mm x 410 mm)
	Shipping Size	13.5 in x 10.5 in x 17.5 in (340 mm x 260 mm x 440 mm)
	Weight	14 lbs (6.4 kg)
	Shipping Weight	18 lbs (8.2 kg)

