

# Med/Vet Practice Microscope

Model: G383SP-LED



- SEIDENTOPF TRINOCULAR 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 G383SP-LED Trinocular Microscope offers superior optical performance and versatility, making it an excellent choice for educational, research, and laboratory applications. Featuring a Seidentopf trinocular head, this microscope allows for dual viewing by two users while providing the option to capture high-quality images or video through the trinocular port, perfect for detailed documentation and analysis.

Equipped with 10x widefield eyepieces, the G383SP-LED ensures comfortable viewing with sharp, crisp images, even for users who wear glasses. The included Semi-Plan objective set (4x, 10x, 40x, and 100x) delivers high-resolution, flat-field images with improved clarity and contrast. The Semi-Plan objectives minimize optical distortions, making them ideal for observing specimens with high precision across a range of magnifications.

The microscope includes a mechanical stage for precise specimen handling and manipulation. This ensures smooth, accurate slide movement, allowing for easy focusing and specimen positioning. The LED illumination system provides bright, consistent lighting, with the ability to adjust the intensity to suit different specimen types, ensuring the ideal light conditions for your observations. The built-in LED system is energy-efficient and generates minimal heat, perfect for extended use.

Whether you're conducting routine inspections, research, or educational demonstrations, the G383SP-LED Trinocular Microscope offers exceptional imaging, advanced features, and user-friendly controls, making it a top choice for professionals and students alike.





## 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>	Trinocular
	<b>Eyepiece</b>	10X WF Hi-EP
	<b>Objectives</b>	Semi-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

