

## Med/Vet Practice Trinocular Microscope

Model: G383LED



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





The G383-LED Trinocular Microscope offers exceptional optical performance and versatility, making it perfect for educational, research, and professional environments. Equipped with a Seidentopf trinocular head, this model allows for simultaneous viewing by two users while offering the option to capture high-quality images or video through the trinocular port, making it ideal for documentation and analysis.

Featuring 10x widefield eyepieces, the G383-LED ensures comfortable, sharp, and clear viewing, even for users who wear glasses. The included Achromat objective set (4x, 10x, 40x, and 100x) delivers high-resolution images with excellent color fidelity and contrast, making it suitable for a wide range of specimens and applications.

The G383-LED is equipped with a mechanical stage for precise specimen movement, allowing users to smoothly adjust slides for accurate positioning. The low-position coaxial controls make it easy to manipulate specimens with minimal effort.

For optimal illumination, the microscope features built-in LED lighting with intensity adjustment, ensuring that you can customize the brightness to suit the specific requirements of your specimen. The LED light source provides consistent, bright illumination while minimizing heat and power consumption.

Whether for routine inspections, detailed research, or educational use, the G383-LED Trinocular Microscope delivers superior optical quality, flexibility, and reliability, making it an excellent choice for professionals and students alike.





## **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
	0000 2102	40X DIN ACHROMAT OBJECTIVE, N.A. 0.65, RETRACTABLE
	G380-2103	FRONT LENS FOR G380 SERIES
	C200 2404	100X DIN ACHROMAT OBJECTIVE, N.A. 1.25, OIL,
	G380-2104	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
		100X DIN PLAN OBJECTIVE N.A. 1.25, RETRACTABLE FRONT
	G380-2304	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
	6280.2604	100X OIL IMMERSION INFINITY ACHROMAT OBJECTIVE, NA
	G380-2604	
	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		
		100X OIL IMMERSION INFINITY PLAN ACHROMAT OBJECTIVE,		
	G380-2634	NA 1.25		
	Miscellaneous Acces	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	Trinocular		
SI LEI ICATION	Eyepiece	10X WF Hi-EP		
	Objectives	Achromat 4,10,40,100X		
	Condenser	NA1.25		
	Diaphragm	Iris		
	Stage	Mechanical		





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

