

# Infinity Microscope

Model: G386-LED



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



The G386-LED Binocular Infinity Microscope offers exceptional optical performance and precision, making it an ideal tool for research, educational, and laboratory settings. Equipped with infinity achromatic objectives (4x, 10x, 40x, and 100x), this microscope delivers sharp, clear images with high contrast, minimizing chromatic aberration across all magnifications. The infinity optics ensure that the image quality remains consistent, even during extended use.

The binocular head provides comfortable, strain-free viewing with 10x widefield eyepieces, allowing users to view specimens clearly and easily, even if they wear glasses. The ergonomic design of the binocular setup offers a more natural, relaxed viewing experience, perfect for long observation sessions.

This microscope features a mechanical stage for precise specimen manipulation, providing smooth movement for accurate focusing and positioning of slides. The LED illumination system provides bright, uniform lighting with intensity adjustment, allowing users to control the brightness to match different specimen types, while minimizing heat buildup for extended use.

The G386-LED Binocular Infinity Microscope is built to deliver outstanding optical clarity and reliability, making it an excellent choice for high-precision microscopy in professional and academic environments. Whether for routine laboratory tasks, research, or educational purposes, this microscope ensures exceptional performance and ease of use.



**LIFETIME  
LIMITED WARRANTY**



## 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>	Binocular
	<b>Eyepiece</b>	10X WF(2)Hi-EP
	<b>Objectives</b>	4,10,40,100X Infinity Achromat
	<b>Condenser</b>	NA 1.25
	<b>Diaphragm</b>	Iris
	<b>Stage</b>	Mechanical



	<b>Illumination</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

