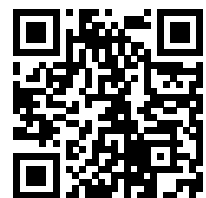


Infinity Microscope

Model: G386PL-LED



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



The G386PL-LED Binocular Infinity Microscope offers exceptional optical performance and precision for research, laboratory, and educational applications. Equipped with Plan Infinity objectives (4x, 10x, 40x, and 100x), this microscope ensures superior image clarity and flat-field views across all magnifications, providing minimal chromatic aberrations and maximizing resolution. The infinity optics deliver high-quality, sharp images that remain consistent even during prolonged use, making it ideal for detailed examination and documentation.

The binocular head provides comfortable viewing with 10x widefield eyepieces, allowing users to view specimens for extended periods without eye strain. Its ergonomic design ensures a more natural and relaxed posture during use.

For precise and smooth specimen handling, the microscope includes a mechanical stage with graduated controls, enabling accurate slide manipulation for clear, reproducible observations. The LED illumination system provides bright, even lighting with an intensity adjustment feature, allowing users to fine-tune the brightness for optimal viewing conditions without generating excessive heat.

The G386PL-LED Binocular Infinity Microscope is built to deliver excellent image quality and reliable performance, making it a perfect choice for professionals and students requiring high-resolution microscopy in academic, medical, or research settings.



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 |
| | 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 |



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| | G380-2633 | 40X INFINITY PLAN ACHROMAT OBJECTIVE, NA 0.65 |
| | G380-2634 | 100X OIL IMMERSION INFINITY PLAN ACHROMAT OBJECTIVE, NA 1.25 |
| | 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 | Binocular |
| | Eyepiece | 10X WF(2)Hi-EP |
| | Objectives | 4,10,40,100X Infinity Plan |
| | Condenser | NA 1.25 |
| | Diaphragm | Iris |
| | Stage | Mechanical |



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

