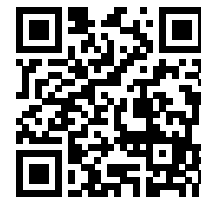


Heated Stage Microscope

Model: G393LED

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



Introducing the G390 with Heated Stage for Semen Analysis and live cell maintenance and analysis. Built on the proven and reliable G380 system. Featuring a low-voltage stage heating system to evenly heat the stage. Digital heating controller holds a constant temperature while you work.

The G390 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 G390 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 Binocular, or Trinocular heads, all of which rotate 360°.

Select from standard Achromat, flat-field Plan Achromat objectives or available Phase Contrast options. Includes a focusable 1.25 NA Abbe condenser with Iris Diaphragm, oversized graduated coaxial coarse and fine focus controls, swing-out filter holder. 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

| | |
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| 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

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|-----------|---|
| 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 |



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| | 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 |

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| SPECIFICATION | Head | Trinocular |
| | Phase Objectives | 4, 10, 40 & 100X Achromat |

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| 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) |

