



# Infinity Microscope

## Product Images



## Short Description

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- DUAL 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

## Description

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The G380 Infinity Series 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 G380 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 Dual Binocular teaching heads, all of which rotate 360°.

Select from standard Infinity Achromat or flat-field Infinity Plan achromat objectives. Includes a focusable 1.25 NA Abbe condenser with Iris Diaphragm, oversized graduated coaxial coarse and fine focus controls, swing-out filter holder and a port to allow insertion of a Phase Annulus for Phase microscopy. 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.

### Accessories

Header | 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 Header | 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 G380-2633 | 40X INFINITY PLAN ACHROMAT OBJECTIVE, NA 0.65 G380-2634 | 100X OIL IMMERSION INFINITY PLAN ACHROMAT OBJECTIVE, NA 1.25 Header | 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 | Dual-Binocular Eyepiece | 10X WF(4)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

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)

