

## Med/Vet Practice Microscope

### Product Images



## Short Description

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

## Description

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The G380 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 Monocular, Dual-View, Binocular, or Trinocular heads, all of which rotate 360°.

Select from standard Achromat, Semi-Plan, or flat-field 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.

## Additional Information

### 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

### Accessories

### 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 Binocular  
Eyepiece 10X WF Hi-EP  
Objectives Semi-Plan 4X/10X/40X/100X  
Condenser NA1.25  
Diaphragm Iris  
Stage Mechanical  
Illumination LED  
Bulb 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)