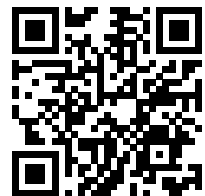


# Med/Vet Practice Microscope

Model: G382-LED



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



The G382-LED Dual View Microscope combines advanced optical technology with versatile design, making it ideal for both educational and professional applications. Featuring a dual mono-view head, this microscope allows for simultaneous viewing by two users, offering a collaborative and efficient experience. Both eyepieces are equipped with 10x widefield eyepieces, ensuring clear and comfortable viewing, even for individuals who wear glasses.

This model includes a high-quality Achromat Objective Set (4x, 10x, 40x, and 100x), delivering bright, sharp images with minimal chromatic aberration. The Achromat objectives provide high contrast and clarity for both low and high magnification tasks, making the microscope suitable for a range of scientific and educational purposes.

The G382-LED comes with a mechanical stage for precise and smooth specimen movement. The low-position coaxial controls provide easy, accurate adjustment, allowing for effortless slide handling and positioning during observation.

For optimal lighting, the microscope is equipped with built-in LED illumination, complete with intensity adjustment. This adjustable LED system ensures that you can customize the light levels for optimal clarity and contrast, making it perfect for a variety of specimens and applications.

With its dual-view head, high-quality optics, and adjustable lighting, the G382-LED Dual View Microscope provides a unique and practical solution for collaborative work in educational and research settings.





ADDITIONAL INFORMATION

| TOP SELECTION | No            |                                                                                     |
|---------------|---------------|-------------------------------------------------------------------------------------|
| ACCESSORIES   | <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                                 |
| 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 View                                                                                    |
|                           | Eyepiece   | 10X WF Hi-EP                                                                                 |
|                           | Objectives | Achromat 4,10,40,100X                                                                        |
|                           | Condenser  | NA1.25                                                                                       |
|                           | Diaphragm  | Iris                                                                                         |
|                           | Stage      | Mechanical                                                                                   |



|                        |                        |                           |
|------------------------|------------------------|---------------------------|
|                        | <b>Illumination</b>    | LED                       |
|                        | <b>Bulb</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                   |

