An entire generation of microscope users have come to know and appreciate the quality and reliability of the UNICO G300 SERIES microscopes. Designed for medical, veterinary and educational applications, the G300 SERIES will provide exceptional value for decades to come. UNICO has continued to improve each model. Changes that may be hard to spot, such as the new electronics and lamp assembly make the microscope you purchase even more reliable and easy to use. In addition, UNICO constantly strives to add the accessories that will enable you to easily select the exact configuration to meet your requirements.

Specifications

- **OPTICS**: All optical surfaces are precisely polished and coated for best resolution and contrast. The DIN standard objectives are parfocal, parcentered and color-coded. Achromatic, semi-plan and plan objectives are available.
- **G300 BODIES**: Precise binocular, trinocular, dual-viewing and monocular heads with high quality coated prisms, and a 360 degree rotation.
- **G300 STANDS**: Ruggedly constructed all metal stand features low position coaxial coarse and fine focusing mechanism with tension control and safety stop. Precentered Abbe condenser NA 1.25 with iris diaphragm and filter holder sit firmly in the adjustable substage.
- **MECHANICAL STAGE**: Built-in graduated mechanical stage use ball bearing and precise dovetail mechanism and features low coaxial controls. It is 125mm x 130mm in size and has X-Y travel of 30mm x 60mm with graduation of 0.1mm.
- **ILLUMINATION**: The sturdy metal base accommodates 6V20W halogen lamp assembly with brightness intensity control assuring steady, even illumination at all levels. A newly designed lamp compartment features a swing out lamp socket for easy, instant lamp changes.
**MODEL G303**

Sliding binocular
WF10x/18 eyepiece

**OBJECTIVES:** Achromat
4x, 10x, 40x, 100x (oil)

**CONDENSER:** Abbe NA 1.25

**NW:** 13.5 lbs (6.2 kgs)

**SHIP WEIGHT:** 15 lbs (6.8 kgs)

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**MODEL G304SP**

Seidentopf Binocular
WF10x/18 eyepiece

**OBJECTIVES:** Semi-plan
4x, 10x, 40x, 100x (oil)

**CONDENSER:** Abbe NA 1.25

**NW:** 13.5 lbs (6.2 kgs)

**SHIP WEIGHT:** 15 lbs (6.8 kgs)

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**MODEL G305V**

For video microscopy
Seidentopf Trinocular
WF10x/18 eyepiece

**OBJECTIVES:** Achromat
4x, 10x, 40x, 100x (oil)

**CONDENSER:** Abbe NA 1.25

**NW:** 14.5 lbs (6.6 kgs)

**SHIP WEIGHT:** 16 lbs (7.3 kgs)

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**MODEL G302D**

Teaching head
WF10x/18 eyepiece

**OBJECTIVES:** Achromat
4x, 10x, 40x, 100x (oil)

**CONDENSER:** Abbe NA 1.25

**NW:** 12.5 lbs (5.7 kgs)

**SHIP WEIGHT:** 14 lbs (6.4 kgs)

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**MODEL G302**

Monocular head
WF10x/18 eyepiece

**OBJECTIVES:** Achromat
4x, 10x, 40x, 100x (oil)

**CONDENSER:** Abbe NA 1.25

**NW:** 12.5 lbs (5.7 kgs)

**SHIP WEIGHT:** 14 lbs (6.4 kgs)

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**Accessories**

**Bodies**

- B3-3001 45 degree Monocular Head
- B3-3003 Sliding type Binocular Head, 30 degree
- B3-3004 Seidentopf Binocular Head, 30 degree
- B3-3005 Seidentopf Trinocular Head, 30 degree

**Eyepieces**

- B6-1401 10x Widefield Eyepiece FN 18
- B6-1402 10x High Eyepoint Eyepiece FN 18
- B6-1501 10x Widefield Eyepiece FN 20
- B6-1409 15x Eyepiece
- B6-1902 8x centering Telescope
- B6-1805 Photo Eyepiece 4x

**Objectives**

- B3-2101 4x / 0.10 DIN Achromat Objective
- B3-2102 10x / 0.25 DIN Achromat Objective
- B3-2103 40x / 0.65 DIN Achromat Objective
- B3-2104 100x / 1.25 Oil DIN Achromat Objective
- B6-2108 20x DIN Achromat Objective
- B6-2107 60x / 0.85 DIN Achromat Objective
- B6-2201 4x / 0.10 Semi-plan Objective
- B6-2202 10x / 0.25 Semi-plan Objective
- B6-2203 40x / 0.65 Semi-plan Objective
- B6-2204 100x / 1.25 Semi-plan Objective
- B6-2301 4x / 0.10 Plan Objective
- B6-2302 10x / 0.25 Plan Objective
- B6-2303 40x / 0.65 Plan Objective
- B6-2304 100x / 1.25 Plan Objective
- B6-2305 25x Plan Objective
- B3-8031 40x Semi-plan Phase Kit

**Miscellaneous Accessories**

- B6-7006 6V20W Halogen Bulb, 4mm Pin
- B3-7008 Fuse 0.75A
- B6-8010 Camera Adapter System (without camera)
- B6-8020 Video Adapter with External C-mount
- B6-8901 Eyepiece Reticule with 0.1mm Divisions
- B6-8902 Eyepiece Pointer
- B6-8903 Stage Micrometer Slide
- B6-8904 Sturdy, reinforced Cloth Carrying Case
- B6-8905 Immersion Oil
- B6-8001 Dust Cover

Available with 120V 60 hertz or 220V 50 hertz

**Shipping dimensions:**

270mm x 232mm x 420mm

(10.6 inch x 9.2 inch x 16.6 inch)