**G400 SERIES**

**Advanced Binocular Microscopes**

**unic™** presents a new generation of microscopes. Now you can design your own microscope by starting with the G-400 and adding the accessories you need from our extensive accessory list to meet all your microscope needs.

Superb optics and newly designed mechanical systems assure years of dependable use.

The **G400 SERIES** is ideal for use in medical, research, agricultural and industrial laboratories, anywhere a versatile, cost efficient microscope is needed.

### Specifications

- Binocular Seidentopf-style head (triocular head available)
- Ergonomic design with low mount stage controls for ease of use
- Easy change lamp assembly, simple swing out lamp door in base
- Standard with four DIN achromatic objectives 4x, 10x, 40x, and 100x (oil), the 40x and the 100x are spring loaded
- Optional objectives: achromatic 20x and 60x semi-plan 4x, 10x, 40x and 100x (oil), plan 4x, 10x, 25x, 40x and 100x (oil)
- UL/CSA approved electrical components
- Built in 6V20W Halogen lamp with variable intensity control
- Abbe condenser N.A. 1.25 with swing out filter holder
- Newly designed mechanical stage (135mm x 150 mm). The X-Y travel is 36mm x 79mm
- Coaxial course and fine adjustment knobs with tension control and stage safety lock
- Limited lifetime warranty
MODEL G400
For routine laboratory use
Seidentopf Binocular
WF10X/18 eyepiece
Objectives: Achromat 4x
10x
40x
100x (oil)
CONDENSER: Abbe NA 1.25
NW: 17 lbs (7.7kgs)
SHIP WEIGHT: 19 lbs (8.6kgs)

MODEL G404TV-SP
For video microscopy
Seidentopf Trinocular with C-mount video adapter
CCTV camera and monitor not included
Objectives: Semi-plan 4x
10x
40x
100x (oil)
CONDENSER: Abbe NA 1.25
NW: 18 lbs (8.2kgs)
SHIP WEIGHT: 20 lbs (9.1kgs)

MODEL G403T-PL
For photomicrography
Sliding trinocular with camera adapter system
35mm camera and T-mount not included
WF10X/18 eyepiece
Objectives: Plan 4x
10x
40x
100x (oil)
CONDENSER: Abbe NA 1.25
NW: 18 lbs (8.2kgs)
SHIP WEIGHT: 20 lbs (9.1kgs)

MODEL G403TC-PL
For routine laboratory use
Monocular head
WF10X/18 eyepiece
Objectives: Achromat 4x
10x
40x
100x (oil)
CONDENSER: Abbe NA 1.25
NW: 16 lbs (7.3kgs)
SHIP WEIGHT: 18 lbs (8.2kgs)

Accessories
Bodies
B4-3001 45 degree Monocular Base
B4-3003 Sliding type Binocular Head, 45 degree
B4-3004 Seidentopf Binocular Head, 30 degree
B4-3003T Sliding type Triocular Head, 45 degree
B4-3004T Seidentopf Triocular 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
B6-1805 Photo Eyepiece 4x
B6-1409 8x Centering Telescope for Phase
Objectives
B4-2101 4x / 0.10 DIN Achromat Objective
B4-2102 10x / 0.25 DIN Achromat Objective
B4-2103 40x / 0.65 DIN Achromat Objective
B4-2104 100x / 1.25 Oil DIN Achromat Objective
B4-2108 20x DIN Achromat Objective
B4-2107 60x / 0.85 DIN Achromat Objective
B4-2201 4x / 0.10 Semi-plan Objective
B4-2202 10x / 0.25 Semi-plan Objective
B4-2203 40x / 0.65 Semi-plan Objective
B4-2204 100x / 1.25 Semi-plan Objective
B4-2301 4x / 0.10 Plan Objective
B4-2302 10x / 0.25 Plan Objective
B4-2303 40x / 0.65 Plan Objective
B4-2304 100x / 1.25 Plan Objective
B4-2305 25x Plan Objective
B4-2422 10x Semi-plan Phase Contrast Objective
B4-2423 40x Semi-plan Phase Contrast Objective
B4-2424 100x Semi-plan Phase Contrast Objective
Miscellaneous Accessories
B6-6003 Darkfield Condenser
B4-8906 Darkfield Stop
B4-6002 Turret Phase Condenser with Iris Diaphragm
B4-8030 Full set Semi-plan Phase Kit (10x - 40x - 100x)
B4-8031 40x Semi-plan Phase Kit
B6-7006 6V20W Halogen Bulb, 4mm Pin
B4-7008 Fuse 0.75A
B4-8010 Camera Adapter System (without camera)
B4-8020 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

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