



BIOLOGICAL MICROSCOPE BDL-16901

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INVERT BIOLOGICAL MICROSCOPE

The streamlined design concept and compact, stable and highly rigid body fully reflect the vibration-proof requirements of microscopic operation.



SPECIFICATIONS

Model	BDL-16901
Eyepiece	10X
Objective	LWD infinity numerical aperture plan apochromatic objective 10X, 20X, 40X
Phase Contrast Objective	LWD Infinity Phase Contrast Objective 10X
Mechanical Tube Length	Infinite Distance system
Total Magnification	40X-400X
Interpupil Distance	48-75 mm, Inclined at 45°
Nosepiece	Quintuple nosepiece
Stage Range	112 mm (X) x 79 mm (Y)
Culture Plate 1	Size: 86 mm x 129.5 mm, Adaptive circle culture plate Φ 87.5 mm
Culture Plate 2	Size: 34 mm x 77.5 mm, Adaptive circle culture plate Φ 68.5 mm
Culture Plate 3	Size: 57 mm x 82 mm
Focusing Range	Coaxial coarse and fine focus adjustment, Fine focusing scale 0.002 mm
Condenser	Long-working distance condenser, working distance 70 mm
Phase Contrast System	Phase contrast lamina, adjustable phase contrast ring center
Filter	Ground glass, blue filter
Light Source	9W LED, adjustable brightness
Computer Image-Forming System	500W CMOS Camera, adapter
Alt Name	Invert Biological Microscope



APPLICATIONS

Invert Biological Microscope utilizes an excellent infinity optical system to provide superior optical performance.



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