

Laboratory Equipment

Biological Microscope

OPTIMA® Binocular Microscope - Model G-206

- > The OPTIMA G-206 binocular biological microscope enhances viewing comfort, reduces eye strain, and improves depth perception. The binocular head rotates 360° and locks into any viewing position. It is equipped with achromatic objectives and widefield eyepieces. Adjustable dioptre provide greater image depth perception and allow you to correct for differences between your eyes. The sliding interpupillary adjustment gives each user a custom fit
- > The instrument obtains clear pictures, wide view field, and sharp contrast of excellent optical quality with comfortable observation. The structure is simple, easy to operate and maintain
- > It is the ideal instrument for the use by scholars, students or in the laboratory



Observation tube	Binocular tube inclined at 30°
Mechanical tube length	160mm
Focusing	Coaxial coarse and fine focusing knobs
Stage	Mechanical stage (120mm × 120mm), X-Y travel is 30mm × 60mm with graduations of 0.1mm
Eyepiece	Siedentopf WF10X
Nosepiece	Quintuple
Objectives	Achromatic 4X, 10X, 40X (spring), 100X (spring, oil)
Condenser	Abbe N.A. 1.25 with iris diaphragm
Illumination	6V/15W LED lamp
Power supply	220V
Standard accessories	Dust cover, immersion oil, blue & green filters, backup lamp, plano-concave mirror