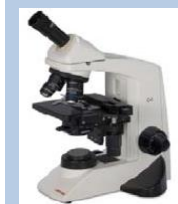


CxL2 Student Compound Microscope

CxL2
MONOCULAR



9135000

Optical System: Antifungal Finite optical system

Stand: Single mold sturdy stand with anti-rust materials. Extended base with hand rests for enhanced stability and comfort.

Viewing Body: Monocular tube, 45° inclined, 360° rotatable

Eyepieces: Wide Field pointer eyepieces WF 10x/18mm, with eyeguard, antifungal coatings

Nosepiece: Quadruple nosepiece (ball-bearing type) with rubber grip

Objectives: EP series DIN Semi-Plan Achromatic objectives, antifungal coatings

4x/NA 0.10/WD 8.83mm

10x/NA 0.25/WD 0.66mm

40x (spring)/NA 0.65/WD 0.49mm

Mechanical Stage: Rectangular stage plate size 135 x 124mm, X/Y travel range 76 x 50mm. Low drive co-axial movement controls.

Condenser: Sub-stage Abbe condenser NA 1.25 with aspheric lens. Iris diaphragm with snap-in blue filter. Rack and pinion movements on metal guides.

Focusing: Feather touch tension adjustment free co-axial coarse and fine focusing for ultra smooth movement. Weighted fine focus.

Illumination: Halogen 6V-20W illumination with variable illumination control. Up to 2,000 hours of Halogen bulb life.

Electrical: Universal input 100V-240V AC, 50/60 Hz

Packed in styrofoam box, with operation manual, allen wrench, Nylon dust cover, soft soft cleaning cloth, power cord, spare bulb and spare fuse

9135008

Same as P/N 9135000 but LED Illumination with built-in rechargeable battery for cordless operation.

9135001

Same as P/N 9135000 but with 4 objectives 4x, 10x, 40x (SL) and 100x (SL, Oil), Halogen 6V-20W illumination, 10ml immersion oil TYPE A included

9135005

Same as P/N 9135001 but with LED Illumination with built-in rechargeable battery for cordless operation, 10ml immersion oil TYPE A included

Note: Configurations with LED illumination do not include spare LED lamp.