



Model:

B-50B

Description:

EDUCATIONAL MICROSCOPE

Description:

Educational microscope for routine applications.

Dye-cast frame, with high stability and ergonomy, for transmitted light observation.

Illumination	Light source: 1 W LED (built-in in the condenser). Power supply: Input 110/240 Vac, 50/60 Hz; Output 5 Vdc 500 mA. Max required power: 1 W.
Observation modes	Brightfield.
Focusing	Coaxial coarse and fine focusing mechanism.
Stage	Fixed, 120x110 mm, with sample clips (2 mm/turn).
Nosepiece	Triple, rotation on ball bearings.
Head	Binocular, 30° inclined, 360° rotating.
Eyepiece	Wide Field, WF 10x/18.
Objectives	Achromatic objectives with mechanical tube length 160 mm, 0.17 mm cover glass: -) Achromatic 4x -) Achromatic 10x -) Achromatic 40x All objectives are treated with an anti-fungus treatment.
Condenser	N.A. 0.65, fixed, with iris diaphragm and built-in illuminator.
Dimensions	HEIGHT: 345 mm WIDTH: 135 mm DEPTH: 310 mm WEIGHT: 3 kg
Accessories	Instruction manual and dust cover included.