



Model:

B-50

Description:

EDUCATIONAL MICROSCOPE B-50

Description:

Educational microscope for routine applications.

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

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| Illumination | Special condenser with built-in illuminator. Light source: high intensity cold white LED, with adjustment knob. Input voltage: 110/230Vac, 50/60Hz. Max required power: 1W |
| Observation modes | Brightfield. |
| Focusing | Coaxial coarse and fine focusing mechanism. |
| Stage | 120 mm x 110 mm stage with sample clips. |
| Nosepiece | Three positions revolving nosepiece, rotation on ball bearings. |
| Head | Monocular, 45° inclined and 360° rotatable. |
| Eyepiece | WF10x/18 widefield eyepiece with field number 18. |
| Objectives | Achromatic objectives with mechanical tube length 160 mm, 0,17mm cover glass: -) Achromatic 4X -) Achromatic 10X -) Achromatic 40X All objectives are treated with an anti-fungus treatment. |
| Condenser | N.A. 0,65 pre-centered, with built-in illuminator. |
| Dimensions | HEIGHT: 350 mm WIDTH: 132 mm DEPTH: 220 mm |
| Accessories | Instruction manual and dust cover included. |