



Model:

**B-50**

Description:

**EDUCATIONAL MICROSCOPE**

**Description:**

*Educational microscope for routine applications.*

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

<b>Illumination</b>	Special condenser with built-in illuminator. Light source: high intensity cold white LED, with adjustment knob. Input voltage: 110/230 Vac, 50/60 Hz. Max required power: 1 W.
<b>Observation modes</b>	Brightfield.
<b>Focusing</b>	Coaxial coarse and fine focusing mechanism.
<b>Stage</b>	120 mm x 110 mm stage with sample clips.
<b>Nosepiece</b>	Three positions revolving nosepiece, rotation on ball bearings.
<b>Head</b>	Monocular, 45° inclined and 360° rotatable.
<b>Eyepiece</b>	Wide Field, WF 10x/18.
<b>Objectives</b>	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.
<b>Condenser</b>	N.A. 0.65, fixed, with iris diaphragm and built-in illuminator.
<b>Dimensions</b>	HEIGHT: 350 mm WIDTH: 132 mm DEPTH: 220 mm
<b>Accessories</b>	Instruction manual and dust cover included.