



Model:

M-100FLED

Description:

EDUCATIONAL MICROSCOPE

Description:

Educational microscope for routine applications.

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

Illumination	Light source: white LED, with adjustment knob. Input voltage: 230Vac, 60Hz. Rechargeable battery. Max required power: 1W
Observation modes	Brightfield.
Focusing	Separate coarse and fine focusing mechanism.
Stage	Fixed, 120x110mm with sample clips.
Nosepiece	Three positions revolving nosepiece, rotation on ball bearings.
Head	Monocular, 45° inclined and 360° rotatable.
Eyepiece	WF10x/18 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.
Dimensions	HEIGHT: 370 mm WIDTH: 130 mm DEPTH: 170 mm
Accessories	Instruction manual and dust cover included.