



LABOTECA



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BIOS



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BINOCULAR BIOLOGICAL MICROSCOPE

BIOS is a microscope with all the necessary features for educational use and application in clinical laboratories. With its LED illumination, which saves energy, have a long lifespan and allows a comfortable observation. Includes rechargeable battery for outdoor operation.

A: Includes rechargeable batteries, dust cover, Instruction manual and power supply adapter

B: 10-year warranty.

C: With a large field of application, used in histopathology, epidemiology, medicine, biomedicine, molecular biology and biotechnology.



TECHNICAL DATA

Head	Binocular head 45° inclined, 360° rotatable.
Eyepieces	Pair WF 10x -18 mm, one eyepiece equipped with a diopter adjustment ring
Nosepieces	Quadruple revolving nosepiece, 360° full rotation.
Objectives	Achromatic Objectives 4X, 10X, 40X, 100X Oil immersion. With non-skid color ring for easy identification.
Body	Stationary, robust and reinforced body.
Stage	Double layer mechanical stage with coaxial coarse, 110 x 126 mm, X-Y movement range and vernier.
Condenser	Abbe A.N. 1.25
Diaphragm	Iris diaphragm and holder filter.
Focusing	Non-skid coaxial coarse and calibrated fine focus with tension adjustment.
Illumination	LED lamp with light intensity adjustment
Power	Power supply 120 V-50/60 Hz, includes 3-AA rechargeable batteries