

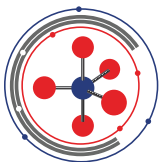
AVANPRO

BPA-50

Binocular Microscope



The **BPA-50** professional microscope is ideal for research, higher education, and routine work in clinical laboratories. Its large stage allows for fine and precise control settings and comes equipped with LED illumination and diopter adjustment. The **BPA-50** can be used to view cellular alterations in areas such as epidemiology, medicine, biomedicine, or biotechnology



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Height adjustment of the fully equipped mechanical stage is carried out using the coarse and fine focusing knobs on both sides of the unit. Its ergonomically designed coaxial drive, enables the user to work freely with the samples. A protective dust cover, eye cups, as well as the user manual are included with the microscope

TECHNICAL DATA

Eyepieces	PL 10 X/18 mm with rubber eyecups and diopter adjustment
Head	Binocular Siedentopf, 360° full rotation. Interpupillary distance adjustment
Nosepiece	Quadruple, with anti-slip grip
Objectives	Plan Achromatic 4X, 10X, 40X (S), 100X (S) (oil), including color-rings for quick identification. Infinity correction optics
Stage	140 x 132 mm double layer stage. Coaxial coarse and fine focusing, clamp and height adjustment
Condenser	Abbe A.N. 1.25
Diaphragm	Iris type with filter holder
Focus	Coarse and fine, anti-slip, tension adjustment knobs
Illumination	LED, with intensity adjustment
Dimensions	210 x 365 x 323 mm / 8.3" x 14.4" x 12.7"
Power supply	110/240V, 50/60 Hz, power adapter
Weight	6.7kg / 14.8lb
Warranty	7 Year



ACCESSORIES INCLUDED:

- Immersion oil
- Dust cover
- Power adapter

