

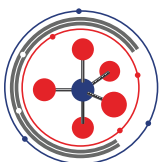
# AVANPRO

## BPA-80

Biological Binocular Microscope



The **BPA-80** binocular microscope was designed for professional use. Equipped with an improved Koehler illumination system, the BPA-80 allows for clear, bright image observation under every magnification. The **BPA-80** is the ideal device for clinical diagnosis, higher education, and pathology applications.



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# BPA-80

## Biological Binocular Microscope

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. Equipped with the necessary features for educational use and applications in clinical laboratories.

### TECHNICAL DATA

<b>Eyepieces</b>	PL 10 X/20 mm, equipped with a diopter adjustment ring
<b>Head</b>	Binocular Siedentopf, 360° full rotation. Interpupillary distance adjustment
<b>Nosepiece</b>	Quintuple, with anti-slip grip
<b>Objectives</b>	Achromatic 4X, 10X, 20X, 40X (S), 100X (Oil) (S), including color-rings for quick identification
<b>Stage</b>	175 x 145 mm double layer mechanical stage. Coaxial coarse and fine focusing
<b>Condenser</b>	Abbe A.N. 1.25
<b>Diaphragm</b>	Iris type with filter holder
<b>Focus</b>	Coarse and fine, anti-slip, tension adjustment knobs
<b>Illumination</b>	Kohler Halogen 6V/30W, with intensity adjustment
<b>Dimensions</b>	252 x 442 x 437 mm / 10" x 17.4" x 17.2"
<b>Power supply</b>	110/240V, 50/60 Hz, AC adapter
<b>Weight</b>	10.7kg / 23.6lb
<b>Warranty</b>	7 Year

### ACCESSORIES INCLUDED:

- Allen wrench
- Balance filter
- Immersion oil
- Dust cover
- Power cord

