

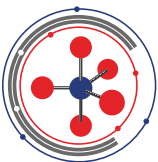
AVANPRO

BFM-60

Fluorescence Microscope



AVANPRO's **BFM-60** fluorescence professional microscope is a versatile unit, with a modern design, combined with high-quality optics. The **BFM-60** sets the standard in fluorescence microscopy in its class. The powerful, dimmable 20W halogen illumination bulb and a 100W Epi fluorescence illumination unit, ensure perfect illumination and stimulation of your fluorescence samples.



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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	WF 10 X/20 mm, equipped with a diopter adjustment ring
Head	Binocular Siedentopf, 360° full rotation. Interpupillary distance adjustment and fluorescence illuminator adapter with bright field position
Nosepiece	Quadruple, with anti-slip grip
Objectives	Plan Achromatic 10X, 20X, 40X, 100X (oil), including color-rings for quick identification
Stage	150 x 140 mm double layer stage. Coaxial coarse and fine focusing
Condenser	Abbe A.N. 1.25 with height adjustment screw
Diaphragm	Iris type with filter holder
Focus	Coarse and fine, anti-slip, tension adjustment knobs
Illumination	Kohler LED (3W) and Epi-Fluorescence LED (470nm), with intensity adjustment and field diaphragm
Dimensions	185 x 294 x 454 / 7.3" x 11.6" x 18"
Power supply	110/240V, 50/60 Hz and power adapter
Weight	23kg / 50lb
Warranty	7 Year



ACCESSORIES INCLUDED:

- Immersion oil
- Dust cover
- Power adapter

