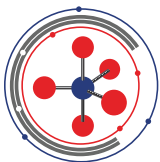


IBM-10T

Invested Metallurgical
Microscope



AVANPRO's **IBM-10T** inverted metallurgical microscope is ideal for use in quality control and production in industrial procedures. It can be used for the observation and measurement of metal surfaces, crystals, circuits, powders and non-translucent materials. It's compact design and high quality finishes make the **IBM-10T** the ideal microscope for demanding laboratory procedures.



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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/18 mm, equipped with a diopter adjustment ring
Head	Binocular Siedentopf, 45° inclination. Interpupillary distance adjustment
Nosepiece	Quadruple, with anti-slip grip
Objectives	Metallurgic plan achromatic, long distance optics. Metallic finish, including color-rings for quick identification. - 10X / N.A. 0.25 - 20X / N.A. 0.40 - 40X / N.A. 0.60 - 100X / N.A. 1.25 (oil)
Stage	180 X 150 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	6V 20W halogen, with intensity adjustment
Dimensions	195 x 559 x 345 mm / 7.7" x 22" x 13.6"
Power supply	110-240 V, 50/60 Hz
Weight	11kg / 24.3lb
Warranty	7 Year

ACCESSORIES INCLUDED:

- Yellow, blue and green filter
- Dust cover
- Power adapter

