



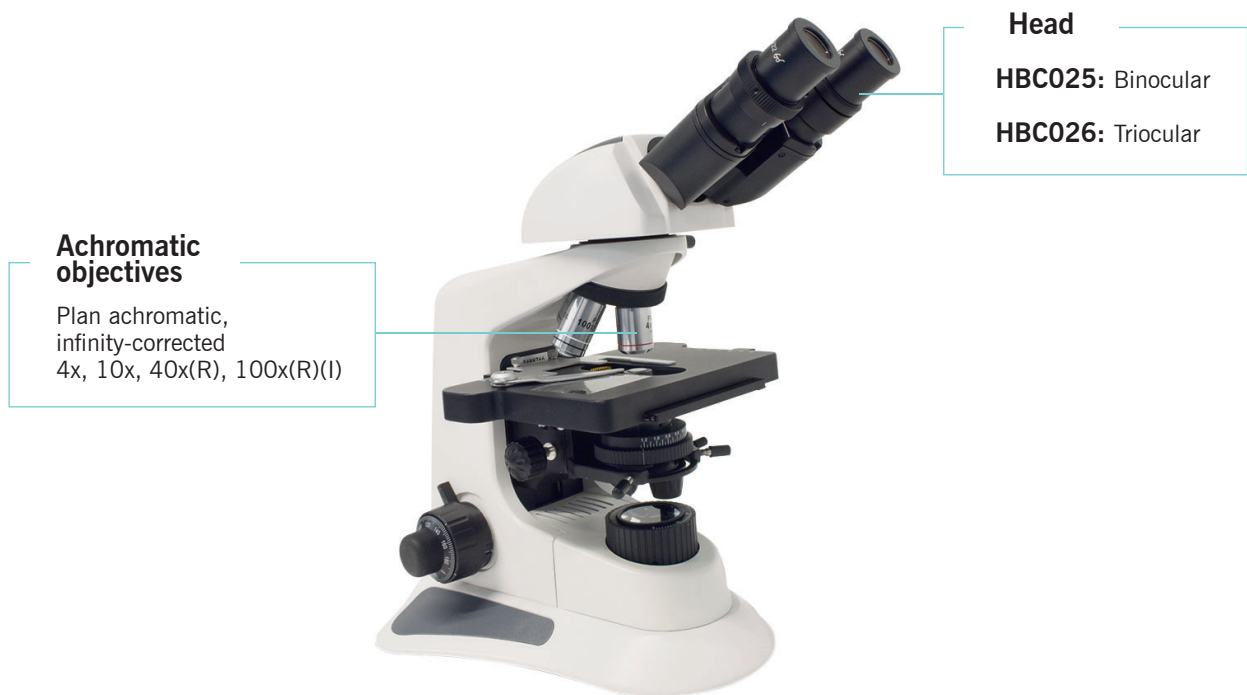
Professional microscopes

Code HBC025 - HBC026

The professional microscopes of the 222 Series feature high-quality optics with infinity-corrected plan achromatic objectives, ensuring sharp and precise images across the entire field of view. The large double-layer mechanical stage allows comfortable operation and accurate sample positioning.

Their robust and ergonomic design, combined with a high-performance optical system, makes them ideal for intensive use, providing precise, high-quality observations.

- Siedentopf-type head with dioptre adjustment on the left eyepiece and interpupillary distance adjustable from 48 to 75 mm.
- Large mechanical stage with a travel range of 75 mm (X-axis) and 50 mm (Y-axis) for precise sample positioning.
- Height-adjustable Abbe condenser equipped with an iris diaphragm for optimal light control.
- 32 mm filters are supplied with a plastic adapter and are mounted in the Köhler pre-condenser housing.
- For model 222T: the third co-observation tube has a 23 mm diameter and includes a C-mount adapter (1x).



Main features



Main features



High-quality optics

Included accessories

- Plastic cover
- Power cable
- 1 A protection fuse
- Immersion oil
- Filters: blue, green, and yellow
- C-Mount adapter (1x) – Only for model 222T –



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Technical specifications

Code	HBC025	HBC026
Model	222B	222T
Head	Binocular	Triocular
Head inclination	30°	
Eyepieces	WF10x/22 (wide field)	
Nosepiece	Quadruple	
Objectives	Plan achromatic, infinity-corrected 4x, 10x, 40x(R), 100x(R)(I)	
Stage	Double layer graduated, 185 x 142 mm	
Condenser	Abbe N.A.1.25	
Focus control	Coaxial coarse/fine focus controls	
Illumination	Köhler; LED 5W	
Power	100-240VAC, 50/60Hz	
Dimensions	Length: 380 mm Width: 275 mm Height: 430 mm	
Weight	8 kg	