

Ceti Magnum Trinocular Compound Microscope (4x, 10x, 40x, 100x Plan Achromatic)

Product Code: 2722.0000M

Brand: Ceti

Ceti's Magnum Trinocular Compound Microscope (4x, 10x, 40x, 100x Plan Achromatic) is a popular, economically priced, biological upright microscope. Providing excellent quality images via the wide-field FN20mm eyepieces, this microscope includes four Semi Plan Achromatic objectives in the reversed quintuple nosepiece.

It features a robust, T-shaped base, designed to offer maximum stability. Modern, ergonomic features such as a 30° inclined eyepiece tube, ensure a comfortable viewing position over a prolonged period.

This model can also be used in Brightfield mode so it is extremely flexible. Bright, white LED transmitted lighting, with intensity control, is also featured.



Features

- Sturdy base for comfortable viewing over long periods
- Wide-field 10X, FN20 eyepieces with dioptic adjustment
- Quintuple, reversed nosepiece with four Plan Achromatic objectives
- Trinocular eyepiece tube as standard to accept digital microscope cameras
- Bright, white LED illumination with intensity control
- Full Köhler illumination

Specifications

Optical Head	Trinocular with photo port, inclined at 30°
	Interpupillary Distance Adjustment (Siedentopf Type): 55 to 75mm
	Diotropic adjustment on one eyepiece
Eyepieces	10x/20mm wide-field
Objectives	4x, 10x, 40x, 100x Plan Achromatic
Condenser	Pre-condenser with field diaphragm
	Brightfield Abbe - N.A. 1.25
	Focusable and centrable, iris diaphragm
Stage	210 x 140mm with built-in mechanical stage and slide holder
	90 x 60mm, Vernier scale
Focusing Knobs	Coaxial coarse and fine with stop
	Tension adjustment ring
Mains Power	220 - 240V/50 - 60Hz
Illumination, Transmitted	3W LED with intensity control
Supplied With	Blue and green filter, 2 spare fuses, immersion oil (10ml), soft rubber eyecups, dust cover, and instruction manual

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