

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

**Product Code:** 2622.0000M

**Brand:** Ceti

Ceti's Magnum Binocular Compound Microscope (4x, 10x, 40x, 100x Plan Achromatic) comes with a selection of plan achromatic objectives and a quintuple reversed nosepiece.

This biological microscope is ideal for routine use in general QC conditions and routine examinations of slide mounted samples.

Optional accessories include a polarising set, phase contrast sets, HBO 100W fluorescent attachment, and dark-field condensers.

### 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
- Binocular eyepiece tube as standard to accept digital microscope cameras
- Bright, white LED illumination with intensity control
- Full Köhler illumination



# Specifications

<b>Optical Head</b>	Binocular, inclined at 30°
	<b>Interpupillary Distance Adjustment (Siedentopf Type):</b> 55 to 75mm
	Diotropic adjustment on one eyepiece tube
<b>Eyepieces</b>	10x/20mm wide-field
<b>Objectives</b>	4x, 10x, 40x, 100x Plan Achromatic
<b>Condenser</b>	Pre-condenser with field diaphragm
	Brightfield Abbe - NA 0.90 - NA 1.25 oil
	Iris diaphragm and filter holder
	Centrable through a centring device
	Focusable with rack and pinion height adjustment system
<b>Stage</b>	210 x 140mm, built-in mechanical stage and slide clip
<b>Focusing</b>	Coaxial coarse and fine with stop
	Tension adjustment ring
<b>Mains Power</b>	220 - 240V/50 - 60Hz
<b>Illumination</b>	3W LED with intensity control
<b>Supplied With</b>	Blue and green filter, two spare fuses, immersion oil (10ml), soft rubber eyecups, dust cover, and instruction manual

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