

## **CETI Magnum Trinocular Compound Microscope (10x, 20x, 40x, 100x Phase Contrast)**

**Product Code:** 2738.0000M

**Brand:** CETI

CETI's Magnum Trinocular Compound Microscope (4x, 10x, 40x, 100x Phase Contrast) is a popular, economically priced, biological upright microscope. Providing excellent quality images via the widefield FN20mm eyepieces, this microscopes include four Infinity Corrected 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.



## Specifications:

|                       |   |
|-----------------------|---|
| <b>Optical Head</b>   | Trinocular, inclined at 30° (includes a vertical photo/video port)        |
|                       | Interpupillary Distance Adjustment (Siedentopf Type): 55 to 75mm          |
|                       | Diotropic Compensation: On one eyepiece tube                              |
| <b>Objectives</b>     | 10x, 20x, 40x, 100x oil Phase Contrast Infinity Corrected Plan Achromatic |
| <b>Condenser</b>      | Precondenser with field diaphragm   |
|                       | Phase contrast turret - N.A. 1.25   |
|                       | Focusable and centrable, iris diaphragm                                   |
| <b>Stage</b>          | Size 210 x 140mm with built-in mechanical stage and slide holder          |
|                       | 90 x 60mm movement, vernier scale   |
| <b>Focusing Knobs</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   |

Unit 3, Tower Business Park  
Warpsgrove Lane  
Chalgrove  
Oxfordshire  
OX44 7XZ

**Tel:** (+44) 01865 400321

**Email:** [enquiries@medlinescientific.com](mailto:enquiries@medlinescientific.com)

**Website:** [www.medlinescientific.com](http://www.medlinescientific.com)