

Trinocular Compound Microscope with LED Illumination

Product Code: 2721.7000M

Brand: Ceti

Ceti's Magnum-TR LED Trinocular Compound Microscope is a popular, economically priced, biological upright microscope. Providing excellent quality images via the wide-field FN20mm eyepieces, this microscope includes four Infinity Corrected Semi Plan Achromatic objectives in its 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 is equipped for Brightfield use that can be used in the field or in regions where power supplies are interrupted. It has a bright, white LED light source with intensity control.

Features:

- Sturdy base for comfortable viewing over long periods
- Wide-field 10X, FN20 eyepieces with dioptic adjustment
- Quintuple, reversed nosepiece with four Infinity Corrected Plan Achromatic objectives
- Wide range of accessories
- 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
	Dioptric adjustment on one eyepiece
Eyepieces	10x/20mm wide-field
Objectives	4x, 10x, 40x, 100x Infinity Corrected Plan Achromatic
Condenser	Precondenser with field diaphragm
	Iris diaphragm
Stage	210 x 140mm with built-in mechanical stage and slide holder
	90 x 60mm movement, vernier scale
Focusing Knobs	Coaxial coarse and fine with stop
	Tension adjustment ring
Mains Power	220 - 240V/50 - 60Hz
Illumination	Rechargeable 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

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

Tel: (+44) 01865 400321

Email: enquiries@medlinescientific.com

Website: www.medlinescientific.com