

CETI Steddy Trinocular Stereo Microscope (Diamond Base) With Integrated 3MP Camera

Product Code: 7500.9000M

Brand: CETI

The CETI Steddy Trinocular Stereo Microscope (Diamond Base) With Integrated 3MP Camera features dual LED illumination and a sturdy focusing column to provide stability and a smooth operation. The zoom ratio is 0.67 - 4.5x, which offers a magnification range of 6.7 - 45x with the widefield 10x/20mm eyepieces providing large field of view. The full magnification range is between 3.35 and 180x, depending on the eyepieces and ancillary objectives (options).

The 8W LED reflected ring light illuminator can be adjusted for intensity and offers an even overhead illumination of the sample. The 5W LED transmitted light is ideal for translucent and transparent samples. Both provide a bright, white light and give off no heat to damage the samples - especially important when working with biological specimens.

The integrated 3MP digital camera works with both Windows™ and Mac based computers. Basic image analysis and capture software is included for both operating systems.



Specifications:

Optical Head	Trinocular, inclined at 45° with integrated 3MP digital camera
	Interpupillary Distance Adjustment (Sidentopf Type): 55 to 75mm
	Diotropic Compensation: On both eyepiece tubes
Eyepieces	10x/22mm widefield
Magnification	Zoom Ratio: 0.67x to 4.5x
	Standard Magnification Range: 6.7x to 45x
	Full Magnification Range (with optional lenses and eyepieces): 3.35 - 180x
Focusing Mount	Rectangular support with dual coarse focus knobs
Stage	Diamond base with 5W LED transmitted illumination
	8W LED ring light
Focusing Knobs	Coaxial coarse with safety stop and tension adjustment
Mains Power	220 - 240V/50 - 60Hz
Supplied With	Two rubber eyecups, dust cover, instruction manual, and blue filter

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

Tel: (+44) 01865 400321

Email: enquiries@medlinescientific.com

Website: www.medlinescientific.com