

Ceti Inverso TC-I00 Inverted Biological Microscope

Product Code: 3660.5000LED

Brand: Ceti

Ceti's Inverso TC-I00 Inverted Biological Microscope is ideal for the typical working laboratory and is built to a high-quality specification.

It is robust enough to withstand the rigors of constant daily use and is ideal for multiple usage as there is no manual adjustment required. With a quintuple position nose-piece fitted as standard, it is ideally suited for multiple observation techniques and/or magnifications.



Specifications

Optical Head	Trinocular, inclined at 45°
	Interpupillary Distance Adjustment (Sidentopf Type): 48 to 75mm
	Dioptric connection on one eyepiece tube
	Vertical photo/video port with beam-splitting prism on sliding mount (80 - 20%)
Eyepieces	10x/20mm wide-field
Nosepiece	Quintuple revolving with click stop, inverted
Objectives	4x, 40x Planachromatic LWD
	10x, 20x, 40x Phase Contrast LWD
	10x, 20x, 40x Annular Phase Plates
	Centring telescope
Condenser	N.A. 0.3 (removable)
	Working Distance: 72mm
Focusing	Coaxial fine and coarse
	Pre-focusing mechanism (on left knob)
	Tension adjustment ring (on right knob)
Illumination	LED - 3W (Equivalent to 30W Halogen)
	lampholder adjustment
	Field diaphragm
Stage	160 x 250mm with built-in mechanical stage
	Stage side extension
Main Power	20 - 240V/50 - 60Hz (Euro connector)
	Convertor built-in low voltage (6V - electronic) with light intensity control
Packing	Supplied with 1 spare fuse, allen key (for condenser locking), dust cover, and instruction manual
	Two Styrofoam shelves in cardboard box
	Packing Dimensions (W x D x H): 49 x 42 x 69cm
	Gross Weight (kg): 16.5

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