



CPD.03.E31T Trinocular Microscope





Specification		CPD.03.E31T
Optical	Color corrected infinity optical system	•
Head	Trinocular head, 30°inclined, Binocular tube 360degree rotatable up-side down Interpupillary Distance 50-75mm . light split ratio= 80%:20%	•
Eyepiece	PL10x/20mm, Wide Field, High Eye Point, Diopter Adjustable +/-5 Degree	•
	PL10x/22mm, Wide Field, High Eye Point, Diopter Adjustable +/-5 Degree	o
Objective	OIP infinity plan achromatic objective 4X/0.10 WD=11.9mm	•
	OIP infinity plan achromatic objective 10X/0.25 WD=12.1mm	•
	OIP infinity plan achromatic objective 20X/0.4 WD=1.5mm	•
	OIP infinity plan achromatic objective 40X/0.65 WD=0.36mm	•
	OIP infinity plan achromatic objective 60X/0.85 WD=0.30mm	o
	OIP infinity plan achromatic objective 100X /1.25 WD=0.18mm	•
Nosepiece	Backward quintuple	•
Condenser	Kohler N.A. 1.25, with Socket for Phase Contrast and Dark Field Slides, Center adjustable	•
Polarizing Kits	Polarizer+ Analyzer	o
Illumination	100V~240V fluctuate of voltage. 3W high brightness LED , with LCD display, color Temperature is adjustable (3000K-5600K) , with brightness memorable function	•
Stage	150x140mm Rack-less mechanical stage with damping clips for 2 slides, moving range: 76x50mm, Division: 0.1mm	•
Focusing	Coaxial focus system with tension adjustment, with up-limited. Moving range: 30mm	•
CCD Adapter	0.35X Focusable CCD Adapter	o
	0.5X Focusable CCD Adapter	o
	0.65X Focusable CCD Adapter Polarizer	o
	1X Focusable CCD Adapter	o





Brightness has memorable function



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