



KOPPACE Trinocular Metallurgical Microscope 50X-500X Up And Down 5WLED Lighting System 100V-240V Fine Adjustment Accuracy 0.002mm

KP-CX40M

Magnification: 50X, 100X, 200X, 500X

Eyepiece: High eye point large field of view flat field eyepiece PL10X22mm

Objective lens: Flat field infinity long working distance achromatic metallographic objective (5x, 10x, 20x, 50x)

Observation tube: 30° tilt, infinity hinge binocular viewing tube, pitch adjustment: 54mm~75mm, unilateral diopter adjustment: ±5 diopter

Description

Model	KP-CX40M
Magnification	50X, 100X, 200X, 500X
Optical system	Infinity chromatic aberration correction optical system
Observation tube	30° tilt, infinity hinge binocular viewing tube, pitch adjustment: 54mm~75mm, unilateral diopter adjustment: ±5 diopter
eyepiece	High eye point large field of view flat field eyepiece PL10X22mm
Objective lens	Flat field infinity long working distance achromatic metallographic objective (PL5X/0.15 WD10.8mm, PL10X/0.3 WD12.2mm, PL20X/0.45 WD4mm, PL50X/0.55 WD7.9mm)
Objective lens converter	Internal positioning five-hole converter
Coarse and fine focusing mechanism	low-handed coarse and micro-coaxial focusing mechanism, coarse adjustment stroke 28mm, fine adjustment accuracy 0.002mm. Adjustable tensioning device with anti-slip and random upper limit device. Up and down adjustment mechanism with platform position, maximum sample height 28mm
Operating platform	Double-layer mechanical moving platform, low-position X, Y direction coaxial adjustment; platform area 175X145mm, moving range: 76mmX42mm can be equipped with reflective metal carrier plate, transfective glass carrier plate

Upper lighting system	Adaptive wide voltage 100V-240V_AC50/60Hz,reflector lamp room,single high power 5WLED,warm color,Corolla illumination,with field diaphragm and aperture stop,center adjustable,with oblique illumination
Under lighting system	Adaptive wide voltage 100V-240V_AC50/60Hz,transmissive lamp room,single high power 5WLED,warm color
Condenser	Transmissive shake-out achromatic condenser (N.A0.9) with variable aperture stop,center adjustable
Trinocular interface	0.5X C-mount interface,adjustable focus
Packing List : 1. Eyepiece PL10X/22 one pair 2. Objective lens 5X *1 3. Objective lens 10X *1 4. Objective lens 20X *1 5. Objective lens 50X *1 6. Microscopic body *1 7. degree rotatable trinocular head *1 8. Power cord *1	