



KOPPACE 50X-500X Trinocular Bright and Dark Field Metallurgical Microscope up and Down LED Lighting System 4 inch Platform

KP-MX6R-4X

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

Optical System:Infinity Chromatic Aberration Correction Optical System

Eyepiece:High Eye Point large Field of View flat Field Eyepiece PL10X22mm

Objective lens:LMPL-BD Infinite long Working Distance Bright and Dark Field Metallographic Objective

LMPlan 5X/0.15 BD WD 9mm

LMPlan 10X/0.3 BD DIC WD 9mm

LMPlan 20X/0.45 BD DIC WD3.4mm

LMPlan FLN 50X/0.55 BD WD7.5mm

Description

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Objective lens	LMPL-BD infinite long working distance bright and dark field metallographic objective
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	LMPlan FLN 50X/0.55 BD WD7.5mm

Observation tube	30° tilt, inverted image, infinity hinged three-way observation tube, pupil distance adjustment: 50-76mm, three-speed split ratio 0:100; 20:80; 100:0 (support 25/26.5mm field of view)
Converter	Inverted bright and dark field five-hole converter with DIC slot
Mirror body	Coaxial coarse and fine adjustment, coarse adjustment stroke 33mm, fine adjustment accuracy 0.001mm , with coarse adjustment mechanism upper limit and tension adjustment device. Built-in 100-240V wide voltage transformer, single power output
Operating Platform	4" double-layer mechanical mobile platform, stroke 105×105mm , with metal flat platform, right-hand X, Y mobile handwheel, with platform interface
Reflective lighting system	With variable field diaphragm and aperture diaphragm, both adjustable center; with filter slot and polarizing device slot; with bright and dark field switching mechanism, preset center, using digital dimming, with light intensity setting and Reset function
Transmitted lighting system	Single high-power 5W LED, white, continuously adjustable light intensity. N.A.0.5 Condenser with variable aperture diaphragm
Polarizing device	Polarizer insert plate, 360°rotating analyzer insert plate
Packing list: 1、A pair of Eyepieces PL10X/22mm 2、0.5X Trinocular Interface *1 3、Objective lens LMPlan 5X/0.15 BD WD 9mm *1 4、Objective lens LMPlan 10X/0.3 BD DIC WD 9mm *1 5、Objective lens LMPlan 20X/0.45 BD DIC WD3.4mm *1 6、Objective lens LMPlan FLN 50X/0.55 BD WD7.5mm *1 7、Microscope Body *1 8、Light Box Power Cord *1 9、Analyzer *1 10、Polarizer *1 11、4-inch Platform *1 12、LBD Color Balance Film (White light) *1	