



KOPPACE 50X-500X Trinocular Bright and Dark Field Metallurgical Microscope up and Down LED DIC Conductive Particle Detection

KP-MX6R-DIC

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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	LMPlan 20X/0.45 BD DIC WD 3.4mm
	LMPlan FLN 50X/0.55 BD WD 7.5mm
Observation Tube	Adjustable 5-35° inclination angle Tthree-Way Observation Tube With Infinite Hinge, Interpupillary Distance Adjustment:50-76mm,Unilateral Diopter Adjustment:±5 Diopter,Two-level Split Ratio 100:0 or 0:100
Objective Lens Converter	Inverted Bright and Dark Field Five-Hole Converter With DIC Slot

Coarse and Fine Focusing Mechanism	Translucent and Reflective Frame,Front low-Hand Position Coarse and Fine Coaxial Focus Adjustment Mechanism.Coarse Adjustment Stroke 33mm ,Fine Adjustment Accuracy 0.001mm .With Adjustment Elastic Device to Prevent Sliding and Random Upper limit Device
Operating Platform	6-Inch Three-layer Mechanical Mobile Platform,Low-Hand Position X,Y Direction Coaxial Adjustment,Platform Area 450mm×220mm ,Reflected illumination Movement Range: 158mm×158mm ;Transmission illumination Movement Range: 100×100mm ,With Clutch Handle,Can Be Used For All Fast Moving Within The Range of Travel,Glass Stage Plate (For Transmission and Reflection)
Upper Lighting System	Built-In 100-240V Wide Voltage System, 5W Warm Color LED Transmitted Light illumination System,Independent Control of Upper and Lower Light;With Filter Slot and Polarizing Device Slot; With Bright and Dark Field Switching Mechanism,Preset Center,Light Intensity Continuously Adjustable
Under Lighting System	Single High-Power 5W Warm Color LED White Light,Continuous Adjustable Light Intensity
Condenser	Transmissive Shake-Out Achromatic Condenser (N.A0.9) With Variable Aperture Stop,Center Adjustable
Polarizer	Polarizer Insert Plate,360°Rotating Analyzer Insert Plate
Trinocular Interface	0.5X C-mount Interface,Adjustable Focus
DIC	DIC Differential Interference Film 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、6-inch Platform *1 12、LBD Color Balance Film (White light) *1 13、DIC Differential Interference Film Plate *1	