



## KOPPACE 50X-500X PL10X Eyepiece Trinocular Metallurgical Microscope Upper lighting System

### KP-PH200M

An advanced metallurgical microscopy system with reflected illumination  
 Polarized lighting for structural analysis  
 Long working distance flat field achromatic metallographic objective (5X,10X,20X,50X)  
 High eye point large field of view flat field eyepiece PL10X/18mm  
 Co-axial coarse & fine focusing system  
 30° tilt, inverted image, hinged trinocular viewing tube

### Description

Model	KP-PH200M
Magnification	50X,100X,200X,500X
Optical System	Finite Vision optical System
Eyepiece	High eye point large field of view flat field eyepiece PL10X/18mm
Objective lens	Long working distance flat field achromatic Metallographic Objective (5X/0.13WD 15.5mm,10X/0.25 WD 8.7mm,20X/0.4 WD 8.8mm,50X/0.6WD 5.1mm)
Observation Tube	30° tilt, inverted image,hinged trinocular viewing tube
Objective lens Converter	Internal positioning four-hole converter
Focusing Mechanism	Low-handed coarse-coaxial focusing mechanism with fine-tuning accuracy of 0.002mm,adjustable tensioning device for preventing slippage and random limit device for preventing slicing,fast focusing,built-in 5W LED transmission light illumination
Operating Platform	Double-layer mechanical moving platform,coaxial adjustment of X and Y directions in low hand position;platform size 140mm×132mm (with 180mm×145mm flat platform,102mm×102mm glass stage),moving range:76mm×50mm

Upper lighting system	Adaptive <b>100V-240V</b> wide voltage,reflector lamp room,single high power <b>5WLED</b> ,warm color,with field diaphragm,aperture stop,center adjustable;with color filter slot and polarizer slot
Polarizing Device	Polarizer insert,analyzer insert
<b>Packing List :</b> 1、Eyepiece PL10X/18 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  <b>Note:</b> <b>1、 This product has up lighting system.</b>	