



KOPPACE 50X-500X Industrial Inspection Metallurgical Microscope 4K HD 8.3 Million Pixel Camera It Can Be Measured On The Screen

KP-ICM100-4K

Magnification: 5X-500X

Eyepiece: Wide field WF10X(field:Φ22mm)

Eyepieces tube: Trinocular inclined 30°, can be shot in 100% light flux.

Focus system, Fretting coaxial focus, with a thick handwheel adjustment device, fretting cell value:2μm

Description

Model	KP-ICM100-4K
Magnification	50X-500X
Eyepiece	Wide field WF10X(field:Φ22mm)
Long Working Distance Flat Field Achromatic Metallographic Objective	PL L5X/0.12 Work distance: 26.1 mm
	PL L10X/0.25 Work distance: 20.2 mm
	PL L20X/0.40 Work distance: 8.80 mm
	PL L50X/0.70 Work distance: 3.68 mm
Eyepieces tube	Trinocular inclined 30, can be shot in 100% light flux.
Epi- illumination system	6V30W halogen lamp, brightness adjustable,Built-in field of view light bar, aperture light bar, (yellow, blue, green, frosted glass) filter color plate conversion device, push-pull type polarizer and polarizer
Focus system	Fretting coaxial focus, with a thick handwheel adjustment device,fretting cell value: 2 μm .
Converter	Five holes (inward ball positioning)
The workbench	Base size: 300mmX240mm

	Table size: 185mmX140mm ,moving range: 35mm transverse,longitudinal: 30mm
Pixel	8.3 Million Pixels
Interface	HDMI
Sensor	8.3MP SONY
Sensor Size	1/1.8
Resolution	3840X 2160,7680*4320
Like Yuan Size	2.0µmX2.0µm
Exposure	Auto/Manual
White Balance	Auto/Manual
Operating System	Built-in new V3.0 Version of the Measurement System
Shooting Mode	Images and videos
Cooling System	Natural
Operating Temperature	-10°C~50°C
Storage Temperature	-20°C~60°C
Working Humidity	30~80%RH
Storage Humidity	10~60%RH
Measurement Function	Point Spacing,Point line Spacing,line Spacing,Center Distance,arc,Circle,Angle,rectangle,Polygon Measurement,Calibration Function
<p>Packing List :</p> <ol style="list-style-type: none"> 1. Eyepiece WF10X/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 9. 8.3 MP Microscope camera *1 10. HDMI high definition line *1 11. The camera power adapter *1 12. Calibrating ruler *1 13. Gigabit network cable *1 <p>Note:</p>	

1. We Will Provide Products With Suitable Voltage According to The Country/Region Where the Customer is located, and also Provide EU Plugs, American Plugs
2. This product does not include a monitor.
3. This product has up lighting system
4. This product is an HDMI output and can only be connected to a display with an HDMI connector. The product has two USB outputs, one for connecting a mouse and one for connecting to a USB flash drive. Measurements can be performed directly on the display with the mouse. Save pictures and Excel data.
5. This product is a 4K high-definition camera, and it must be equipped with a 4K high-definition display to achieve the best results.