



## KOPPACE 3.5X-180X 2MP HD Trinocular Stereo Measuring Microscope Can Take Pictures And Videos Industrial Electron Microscope

KP-K500

### Camera Features:

Built-in new V3.0 version measurement system,added: custom interface editing,custom template editing, Dxf import template,file management,measurement data export and other functions,the operation is more intelligent,faster and more powerful;

The new system improves image clarity again;

SONY high sensitivity, ow noise SENSOR,powerful performance,smooth preview;

Using ARM Cortex A7 dual-core @ Max1.3GHz processor,smooth and stable work;

Built-in video and picture-taking functions can be played back;

Built-in automatic edge search function to improve the measurement effect;

Support U disk storage function,you can connect an external mouse;

### • Description

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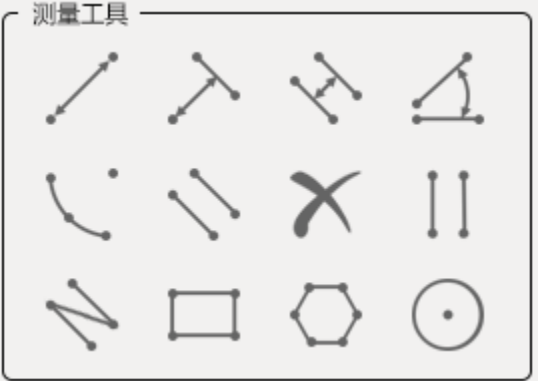
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	Point spacing,point line spacing,line spacing,center distance,arc, circle,Angle,rectangle,polygon measurement, calibration function,automatic edge searching
Model	KP-K500
Optical Enlargement	3.5X-180X
Eyepiece	High eyespots wide-field eyepiece WF10X/20,WF20X/10
Zoom lens	0.7X-4.5X Continuous Zoom Objective lens
Viewing Head	Trinocular observation head inclined at 45°.The pupil distance adjusting range 54mm-76mm
Working Distance	30mm-165mm
Auxiliary lens	0.5X/165mm,2X/30mm,1X oil proof mirror
Focusing bracket	Focusing handwheel tightness is adjustable,lifting range 50mm
Pillar aperture	32mm
Column length	350mm
Lens aperture	76mm
Base Plate size	200X255X22mm
LED light source	LED Qty 56,Internal diameter size 59mm,Input voltage AC90,240V,Maximum output power 3.5W,Voltage 12V0.5A
Interface	HDMI
Resolution	1920×1080
Camera and video resolution	1920×1080
Like yuan size	3.75μm×3.75μm
Target Surface size	1/2

Data bits	12bit
Exposure method	Line by line exposure
Output frame rate	60FPS
Output color	Color

**Packing List :**

- 1、 Pair of eyepieces WF10X/20
- 2、 Pair of eyepieces WF20X/10
- 3、 Focusing Bracket \*1
- 4、 A pair of goggles
- 5、 0.7X-4.5X trinocular zoom lens \*1
- 6、 56 LED ring light \*1
- 7、 Pillar bracket and bottom plate \*1
- 8、 Dust cover \*1
- 9、 0.5X auxiliary lens \*1
- 10、 2X auxiliary lens \*1
- 11、 1X oil proof mirror
- 12、 Special interface 0.5X CTV \*1
- 13、 2 million pixel microscope camera \*1
- 14、 HDMI HD cable \*1
- 15、 Camera power adapter \*1
- 16、 Calibration scale \*1

**Note:**

- 1、 Simultaneous Observation Through Both the Eyepieces and the Trinocular Port, No need to switch, Simultaneous imaging.
- 2、 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.
- 3、 This product does not contain a monitor.
4. This product is HDMI high-definition display, and it must be equipped with HDMI interface high-definition display to achieve the best results.