



## KOPPACE 20X-160X 2K HD Measuring Microscope Can Take Pictures and Video to Save Form Table Measuring Electron Microscope

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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Point spacing,point line spacing,line spacing,center distance,arc,circle,Angle,rectangle,polygon measurement,calibration function,automatic edge searching

Model	КР-К200
Optical Enlargement	20X-160X
Eyepiece	0.4X
Zoom lens	0.7X-5X Continuous Zoom Objective
Optical ratio	0.28X-2X
Working Distance	105mm
Auxiliary lens	WD105/105mm
Focusing bracket	Focusing handwheel tightness is adjustable, lifting range 50mm
Pillar aperture	32mm
Column length	350mm
Lens aperture	50mm
Base Plate size	400X300X8.6mm
LED light source	LED Qty 144, Internal diameter size 59mm, Input voltage AC90, 240V, Maximum output power 4.5W, Voltage 12V0.5A
Interface	HDMI
Resolution	1920×1080
Camera and video resolution	1920×1080
Like yuan size	3.75µmx3.75µm
Target Surface size	1/2

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

## Packing List :

1, 0.7X-5X zoom lens \*1 (with magnification locking function)

- 2、WD105 Auxiliary lens \* 1
- 3、Column and Bottom plate \* 1
- 4、Focusing Bracket \* 1
- 5、144 LED ring light \* 1
- 6、Light Source Adapter \* 1
- 7、2 million pixel Microscope camera \* 1
- 8、HDMI HD cable \* 1
- 9、Camera power adapter \* 1
- 10、Calibration scale \* 1