



## KOPPACE 20X-200X 4K 8.3 Million Pixels Electron Microscope Cross Arm Bracket Can Take Pictures Video Measuring Microscope

KP-N6000

### Camera Features:

- ◆ Built-in new developed version of V3 measurement system,once again improve the image definition;
- ◆ 4K output image,real-time frame rate 60FPS;
- ◆ New: custom interface editing,custom template editing,Dxf import template,file management, measurement data export and other functions;
- ◆ SONY high-performance photosensitive chip low noise,high sensitivity,real color;
- ◆ Dual-core 2\*A73@1.6GHz+2\*A53@1.2GHz;In pieces 4gb DDR4 + 8gb eMMC;
- ◆ Equipped with USB3.0,gigabit network interface;
- ◆ High-definition shooting, video recording,preview and playback;
- ◆ Built-in automatic edge finding function,improve the measurement effect;
- ◆ Support U disk storage function,can be connected to the mouse

### • Description

Model	KP-N6000
Optical Enlargement	20X-200X
Eyepiece	0.4X
Zoom lens	0.7X-5X continuously adjustable,the multiplier can be locked
Optical ratio	0.28X-2.8X
Working Distance	100mm
Auxiliary lens	1X/100mm,1.4X/100mm
Focusing bracket	Focusing handwheel tightness is adjustable,lifting range 50mm
Pillar aperture	32mm
Column length	350mm
Lens aperture	50mm

Cross arm bracket	Vertical height 380mm,length 590mm,moving range 320mm
Base Plate size	400X300X8.6mm
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	3840X2160,7680 X4320
Camera and video resolution	3840 x 2160
Like yuan size	2.0μm x 2.0μm
Sensor size	1/1.8
Data bits	12bit
Exposure method	Line by line exposure
Output frame rate	60FPS
Output color	Color

**Packing List :**

- 1、 0.7X-5X zoom lens \*1 (with magnification locking function)
- 2、 1.4X Auxiliary lens \* 1
- 3、 WD105 Auxiliary lens \* 1
- 4、 Column and Bottom plate \* 1
- 5、 Focusing Bracket \* 1
- 6、 Cross arm bracket \*1
- 7、 56 LED ring light \* 1
- 8、 Light Source Adapter \* 1
- 9、 8.3 million pixel Microscope camera \* 1
- 10、 HDMI HD cable \* 1
- 11、 Camera power adapter \* 1
- 12、 Calibration scale \* 1
- 13、 Gigabit network cable \* 1