



KOPPACE 20X-200X Electron Microscope 4K HD Camera Take Pictures and Measure Continuous Zoom Lens 6 Inch Mobile Platform

KP-N1200

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-N1200
Optical Enlargement	20X-200X
Zoom lens	0.7X-5X Continuously Adjustable
Optical Ratio	0.28X-2.8X
Working Distance	100mm-105mm
Focusing bracket	Focusing handwheel tightness is adjustable,lifting range 50mm
Pillar aperture	32mm
Column length	500mm
Lens aperture	50mm
Base Plate size	400X300X8.6mm

Mobile Platform	6-inch large platform,Stroke 120*90mm,Size:355*230mm,Base light Source 50mm-110mm Diameter Card Slot.Glass Size:200*180mm
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	3840X2160,7680 X4320
Camera and video resolution	3840 x 2160
Like yuan size	2.0μm x 2.0μm
Target Surface size	1/1.8
Data bits	12bit
Exposure method	Line by line exposure
Output frame rate	60FPS
Output color	Color
<p>Note:</p> <p>1、 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.</p> <p>2、 This product does not contain a monitor.</p> <p>3、 This product is a 4K high-definition display, and it must be equipped with a 4K high-definition display to achieve the best results.</p>	
<p>Packing List :</p> <p>1、 0.7X-4.5X zoom lens *1 (with magnification lock function)</p> <p>2、 LED light Source *1</p> <p>3、 6 Inches Mobile Platform *1</p> <p>4、 500mm long Columns *1</p> <p>5、 400*300mm Bottom Plate *1</p> <p>6、 Focusing Frame *1</p> <p>7、 8.3 Million pixel 4K Microscope Camera *1</p> <p>8、 HDMI HD Cable *1</p> <p>9、 Camera Power Adapter *1</p> <p>10、 Calibration Scale *1</p>	