



KOPPACE Large Field of View HD 4K Microscope 9X-60X Field of View 67mm-37mm WD 220mm Can Take Photos and Video Measurement

KP-DS220

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-DS220
Optical Enlargement	9X-60X
Field Range	37mm-67mm
Zoom lens	0.7X-4.5X Continuously Adjustable
Optical Ratio	0.12X-0.8X
Working Distance	220mm
Auxiliary lens	1X/220mm
Depth of Field	2mm-47mm
Focusing bracket	Focusing handwheel tightness is adjustable,lifting range 50mm
Pillar aperture	32mm

Column length	500mm
Lens aperture	50mm
Base Plate size	400X300X8.6mm
Diffuse LED light Source	70*4=280pcs (SMD 3014 light-emitting diode) consists of 4 groups of length 95MM, width 36MM, height: 16MM strip light combination, AC110—240V, 12V, output power: 20W, working distance: 40~135MM
Interface	HDMI
Pixels	8.3 Million Pixel 4K
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-4.5X zoom lens *1 (with magnification lock function) 2、Four-sided LED light source *1 3、Light source control box *1 4、Column and bottom plate *1 5、Focusing frame *1 6、8.3 million pixel 4K microscope camera *1 7、HDMI HD cable *1 8、Camera power adapter *1 9、Calibration scale *1 10、Gigabit network cable *1	