



KOPPACE 48X-270X Electron Microscope HD Camera Take Pictures and Measure Continuous Zoom Lens Fine Tuning Accuracy 0.002mm KP-DS270

1. 1920*1080 frame rate can reach 60 fps, no drag delay;
2. Supporting U-disk photo-taking function, compatible with 256M-16G brand U-disk/SD cards;
3. Accurate measurement function, supporting line, circle, angle, rectangle and other measurements;
4. Powerful OSD menu and convenient mouse operation, just like computer operation.
5. Supporting screen mouse dragging function, setting crosslines and measuring operation is very convenient.
6. With 8 sets of marking lines, the position can be moved, and the color and display can be set.

• Description

Model	KP-DS270
Measurement Function	Point spacing, point line spacing, line spacing, center distance, arc, circle, Angle, rectangle, polygon measurement, calibration function, automatic edge searching
Optical Enlargement	48X-270X
Working Stroke	65mm
Focus Frame Diameter	50mm
The Vertical arm High	330mm
Pillar aperture	25mm
Central Distance	165mm
Fine Tuning Accuracy	0.002mm
Base Plate size	370mmx250mm
Field of View	2mm-11.42mm
Eyepiece	1X
Objective lens	0.7X-4X Continuously Adjustable

Auxiliary objective Lens	1X
Optical Magnification	0.7X-4X
Working Distance	90mm
Tube length	250mm
Lens Installation Diameter	50mm
Interface	HDMI
Sensor	2 Million Pixels
Sensor Size	1/2 " CMOS
Resolution	1920×1080
Like yuan size	3.75×3.75um
Output Frame Rate	60FPS
Color Adjustment	R、G、B
White Balance Adjustment	Auto/Manual
Exposure	Auto/Manual
Anti-Reflective	Manual Setting
Contrast Adjustment	Manual Setting
Menu Operation	Mouse Operation
Way of Taking Pictures	Manual
Storage Mode	U disk.Can Take Pictures.Video,and Measure
Crosshair Function	100 Groups
Lens Interface	C Interface
Power Supply	DC-12V
Operating Temperature	0-70℃
Output color	Color
Light Source	LED light Source (27 LED lamp beads,12V700MA)
<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>Packing List:</p> <p>1、 0.7X-4X Zoom Lens *1</p> <p>2、 LED light source *1</p> <p>3、 Light Source Control Box *1</p> <p>4、 Column and Base *1</p>	

- 5、 Fine Adjustment Focusing Frame *1
- 6、 2 Million Pixel HD Microscope Camera *1
- 7、 HDMI HD Cable *1
- 8、 Camera Power Adapter *1
- 9、 Calibration Scale *1