



## KOPPACE 21MP Full HD 1080P HDMI Electron Industry Digital Microscope Camera Mobile Phone Repair 3.5X-90X Stereoscopic Microscope

KP-HD1660-L2

Optical Enlargement 3.5X-90X, Zoom Objective 0.7X-4.5X.

High eyespots wide-field eyepiece WF10X/20mm

This product is mainly HDMI output, USB connected computer can only display images, can not adjust parameters; remote control can not be used when connecting computer; using remote control to adjust parameters needs to be in HDMI connected monitor state

We will provide suitable EU Plug, US Plug, UK Plug and Australian Plug according to the country/region where the client is located.

### • Description

KP-HD1660-L2	
Optical Enlargement	3.5X-90X
Eyepiece	High eyespots wide-field eyepiece WF10X/20
Objective lens	0.7X-4.5X
Viewing Head	Trinocular stereomicroscope view head inclined at 45°.The pupil distance adjusting range 54mm-76mm
Working Distance	30mm-165mm
Auxiliary lens	0.5X/165mm,2X/30mm
Focusing bracket	Focusing handwheel tightness is adjustable,lifting range 50 mm
Dual arm bracket	Lifting range:275mm,base column 210*260*51mm,lens diameter 32mm, lens aperture 76mm,vertical height 380mm,horizontal movement 235mm
LED light source	LED Qty 144,Internal diameter size 64mm,Diameter size 94mm, Input voltage AC90—240V,Maximum output power 4.5W,Voltage 12V0.5A

Camera eyepiece interface	Dedicated interface 1XCTV/0.5X CTV
Output Interface	HDMI、USB
Sensor	sensor 1/2.3 inch
Image resolution	4608*3456 (for TF Card), 1920*1080(for TF Card),
Video recorder	1920*1080 @ 60fps
Pixel	16 million pixels
Pixel Size	1.4μm×1.4μm
Frame rate	60fps
Brightness control	Auto/manual
White Balance	manual operation,automatic
Color	R/G/B adjustable
Image freezing	Support
OSD	Support
Cross cursor	Support multi-color,size adjustable
Transverse and vertical line	Support multi-color,4 pcs of transverse lines/vertical lines, movable
TF card interface	Maximum support 64G
Lens	C
USB interface	Usb2.0
Power supply	DC-12V/1A
<b>Packing List :</b> 1、Eyepiece WF10X/20 one pair 2、Focus rack *1 3、Eye guards one pair 4、0.7X-4.5X Trinocular zoom objective *1 5、144 LED ring light *1	

- 6、Pillar stand and Base Plate \*1
- 7、Dust cover \*1
- 8、0.5X Auxiliary lens \*1
- 9、2X Auxiliary lens \*1
- 10、Dual arm bracket \*1
- 11、16 million pixels microscope camera \*1
- 12、HDMI high definition line \*1
- 13、USB data line \*1
- 14、The camera power adapter \*1
- 15、CD drive \*1
- 16、Remote control \*1
- 17、Dedicated interface 1XCTV /0.5X CTV \*1

**Note:**

- 1)Simultaneous Observation Through Both the Eyepieces and the Trinocular Port. Not need to switch,Simultaneous imaging.
- 2)This product is mainly HDMI output,USB connected computer can only display images,can not adjust parameters;remote control can not be used when connecting computer;using remote control to adjust parameters needs to be in HDMI connected monitor state.