



## KOPPACE 3.5X-180X Trinocular Stereo Microscope 21MP Microscope Camera Mobile Phone Repair Microscope 13.3 inch Display Screen

### KP-HD1200

monitor:13.3 inches  
 Optical Enlargement:3.5X-180X  
 Eyepiece:High eyespots wide-field eyepiece WF10X/20,WF20X/10  
 Working Distance:30mm-165mm  
 Objective lens 0.7X-4.5X  
 LED light source:LED Qty 144  
 Camera eyepiece interface:Dedicated interface 0.5X CTV  
 Auxiliary lens:0.5X/165mm,2X/30mm,1X oil proof mirror

### • Description

Model	KP-HD1200
Monitor	13.3 inches
Optical Enlargement	3.5X-180X
Eyepiece	High eyespots wide-field eyepiece WF10X/20,WF20X/10
Objective lens	0.7X-4.5X
Viewing Head	Trinocular stereomicroscope view head inclined at 45°. The pupil distance adjusting range 54mm-76mm
Stage into the circular plate	95mm Black and white board
Working Distance	30mm-165mm
Focusing bracket	Focusing handwheel tightness is adjustable,lifting range 50mm
Base Plate size	200X255X22mm
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 0.5X CTV
Auxiliary lens	0.5X/165mm,2X/30mm,1X oil proof mirror
Output Interface	HDMI,USB
Sensor	21 million pixels CMOS Sensor
Optical format	1/2.3 inch
Pixel size	1.335μm × 1.335μm

Interface	HDMI(Type A),USB(Type B),TF Card
Image resolution	5488*4112 (for TF Card), 1920x1080(for TF Card),
Video record resolution	2K@30FPS,1080p@60FPS
HDMI Resolution	1920*1080p 60FPS
HDMI proportion	Support 4:3, 16:9, 16:10 screen
USB2.0(Drive free)	1920*1080@30 1280*720@30 640*480@30
TF card	MAX 64GB
White balance	WB color correction/Auto/Manual
	R,G,B value setting independent
Exposure	Auto/Manual.AE value can set
Cross lines	8 lines.Can set color& width& position
Scale mark lines	2 lines.
Dotted lines	2 lines.Can set color& width& position
Sharpness Contrast Color gain	Support
Mono Negative	Support
Mirror	Horizontal vertical mirror
Language	English/simplified Chinese
<b>Packing List :</b> 1、Eyepiece WF10X/20 one pair 2、Eyepiece WF20X/10 one pair 3、Focus rack *1 4、Eye guards one pair 5、0.7X-4.5X Trinocular zoom objective *1 6、144 LED ring light *1 7、Pillar stand and Base Plate *1 8、Dust cover *1 9、0.5X Auxiliary lens *1 10、2X Auxiliary lens *1 11、1X oil proof mirror *1 12、13.3" monitor *1 13、21 MP microscope camera *1 14、HDMI high definition line*1 15、USB data line *1 16、The camera power adapter *1 17、CD drive *1 18、Remote control *1	
<b>Note:</b> 1,Simultaneous Observation Through Both the Eyepieces and the Trinocular Port. No 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.