

## KOPPACE 6.7X-45X 2 Million Pixel Electron Microscope Can Take Pictures and Videos And Can Be Measured On An 11.6-inch HD Display



### KP-N600CX

Pixel:2 Million Pixels 11.6-inch all-in-one

Output method:HDMI (You can connect a TV or monitor with an HDMI interface.)

Measurement function:Draw points,draw circles with radius,draw circles with two points,draw circles with three points,measure two distances,concentric circles,line distances,polygons,cross lines,rectangles,arcs,polylines,curves,straight lines,vertical lines,parallel lines,angle Measurement,text annotation

### • Description

Model	KP-N600CX
Features	Draw points,draw circles with radius,draw circles with two points,draw circles with three points,measure two distances,concentric circles,line distances,polygons,cross lines,rectangles,arcs,polylines,curves,straight lines,vertical lines,parallel lines,angle Measurement,text annotation,
Optical Enlargement	6.7X-45X
Viewing Head	45 ° tilting trinocular observation head, interpupillary distance adjustment: 52mm-76mm, fixed eyepiece tube, with fixed frame fixed magnification and magnification locking function
Eyepiece	EPA10X/22mm high eye point wide field plan field eyepiece with adjustable vision
Objective lens	0.67X-4.5X Continuous Zoom Objective
Field of Vision	4.88mm-32.83mm
Working Distance	100mm
Trinocular Camera Interface	0.5X camera tube,C-type interface,adjustable focus
Stage into the circular plate	100mm Black and white board
Working Distance	100mm-165mm
Focusing bracket	Focusing handwheel tightness is adjustable,lifting range 50mm
Vertical Height	350mm
Base Plate size	320mmX260mm

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
Auxiliary lens	0.5X/165mm,1X oil Proof Mirror
Interface	HDMI
Product Category	All-in-one Display Camera
Sensor Size	1/3 inch
Pixel Size	2.8*2.8 $\mu$ m
Effective Pixels	2 Million Pixels
Screen Size	11.6 inch
Screen Resolution	Retina Display
Resolution	1920*1080@60FPS
Software Function	
Marking Function	Point Coordinates,Crosshairs,Coordinate System,Text Annotations
Length Measurement	Straight line length, broken line length,Curve Length,Parallel Line Distance, Dot Line Distance
Distance Between Two circles	Radius Fixed Circle,Two-point Fixed Circle,Three-Point Fixed Circle
Geometric Measurement	Line Segment Length,Radius Fixed Circle,Two-Point Fixed Circle,Three-Point Fixed Circle,Concentric Circle
Geometric Area	Polygon,Square
Image Snapshot	Support 2 Million Still Photos
Video Recording	Support 1080P Recording
Appearance of Size	224.6*180*11.2mm
Packing Size	330*245*85mm
Single Weight	0.7kg
Standard Accessories	USB2.0 Cable,Mouse,DC-12V Power Supply
<b>Packing List :</b> 1, Eyepiece EPA10X/22mm one Pair 2, Eye Guards One Pair 3, 0.67X-4.5X Zoom Lens *1 4, Dust Cover *1 5, Focus Rack *1 6, Pillar Stand and Base Plate *1 7, 0.5X Auxiliary Lens *1 8, 1X oil Proof Mirror *1 9, LED Ring Light *1 10. 11.6-inch HD Microscope Camera *1 11. Power cord *1 12. Mouse *1 13. Measurement calibration scale *1	

14. High Definition line \*1