



Portable OPTO-EDU A36.1502 0.7x - 4.5x Digital LCD Microscope

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A36.1502
- Minimum Order Quantity: 1 pc
- Price: FOB \$1~1000, Depend on Order Quantity
- Packaging Details: Carton Packing, For Export Transportation
- Delivery Time: 5~20 Days
- Payment Terms: T/T, West Union, Paypal
- Supply Ability: 5000 pcs/ Month



Real Time Display On LCD Screen

Product Specification

- Eyepiece: WF10x/20mm, Both With Eye-cup
- Zoom Lens: 0.7~4.5x
- Zoom Ratio: 1:6.5
- Magnification: 7x-45x, Up To 3.5x-180x With Optional Eyepieces And Auxiliary Lens
- W.D.: Working Distance 100mm, With Standard 1.0x Lens
- F.O.V: Field Of View 1~95.2mm
- Light Source: Upper 56 LEDs Right Light Brightness Adjustable
- Stand: B1 Pole Stand, Size 220*255mm, Pole Height 240mm, Dia.32mm
- Sensor: 1/2.8" Sony Star Light Level CMOS Sensor
- Resolution: 5.0M CMOS
- Highlight: **OPTO-EDU Digital LCD Microscope, 4.5x Digital LCD Microscope, 0.7x portable lcd digital microscope**



USB2.0 Real Time Image Output, TF Card (A59.3509)

TF Card
Power Switch
DC 12V/2A Power
USB 2.0 & Mouse

for more products please visit us on cnoec.com

More Images



5.0M, 9" LCD, 1/2.8" CMOS,
Screen Resolution 1024*600





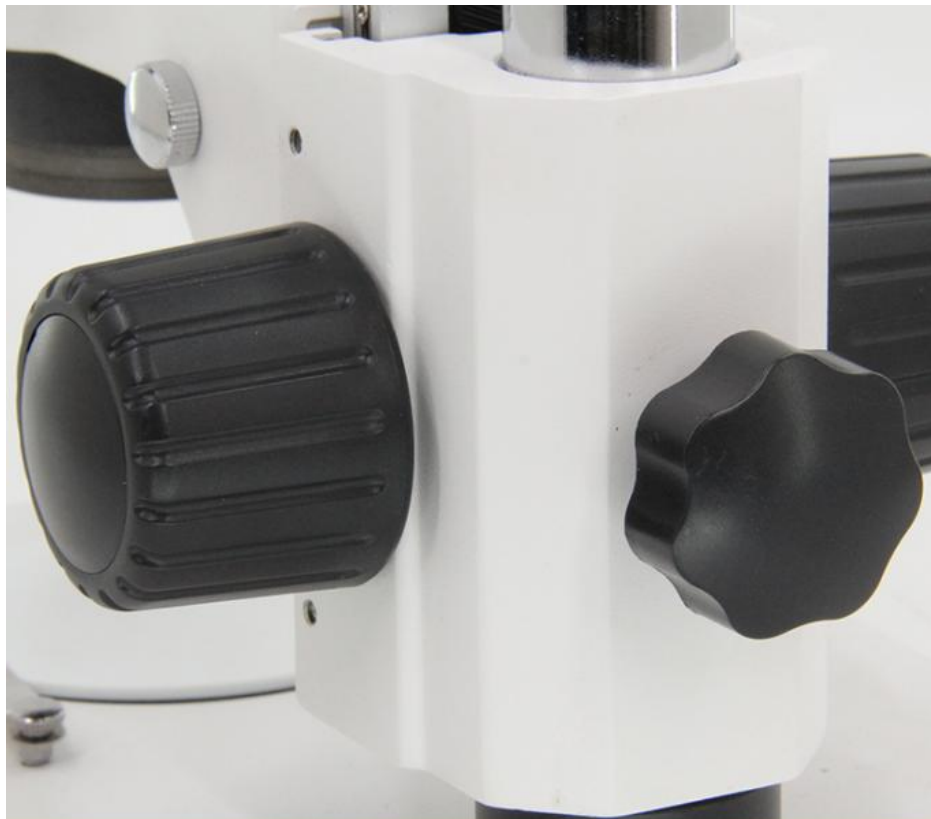
Real Time Display On LCD Screen



Trinocular Head With CCD Adapter
Wide Field Eyepiece WF10x/22mm



Zoom Lens 0.7x~4.5x



Focusing Range 50mm, Distance To Center 155mm



Total Magnification Up To 3.5x~180x
With Auxiliary Lens & Eyepiece



A36.1502 Zoom Stereo Microscope Optical Data Sheet								
Objective	Standard 1.0x		Auxiliary 0.5x		Auxiliary 0.75x		Auxiliary 2.0x	
W.D.	100mm		177mm		120mm		30mm	
Eyepiece	Mag	View Field	Mag	View Field	Mag	View Field	Mag	View Field
10X/20mm	7.0X	28.6mm	3.5X	57.1mm	5.25x	43.8mm	14X	14.3mm
	45.0X	4.4mm	22.5X	8.9mm	45x	6.5mm	90X	2.2mm
15X/15mm	10.5X	21.1mm	5.25X	42.8mm	7.87x	31.8mm	21X	10.7mm

	67.5X	3.3mm	33.75X	6.7mm	50.6x	4.7mm	135X	1.7mm
20X/10mm	14.0X	14.3mm	7.0X	28.6mm	10.5x	23.9mm	28X	7.1mm
	90.0X	2.2mm	45.0X	4.4mm	67.5x	3.6mm	180X	1.1mm



Upper 56 LEDs Right Light Brightness Adjustable

USB2.0 Real Time Image Output, TF Card (A59.3509)



TF Card

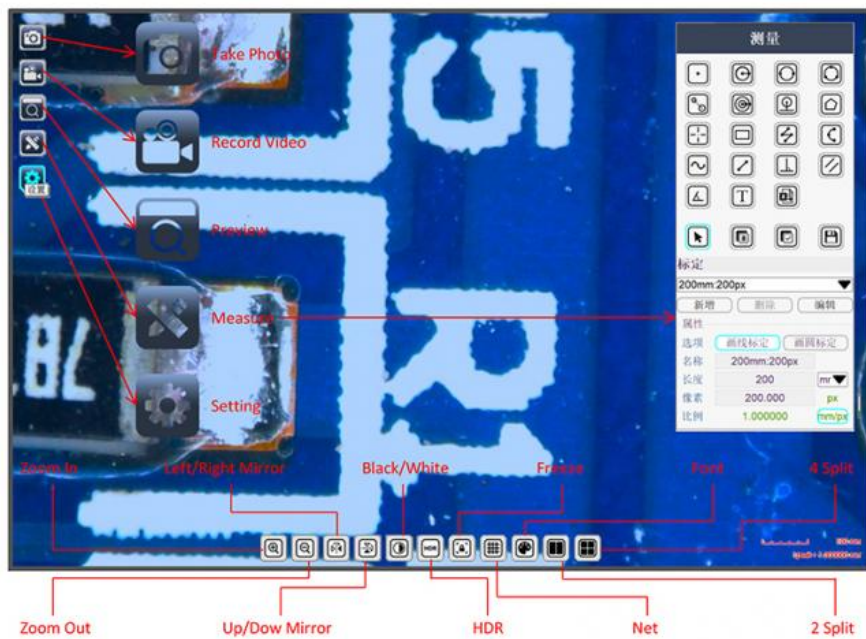
Power Switch

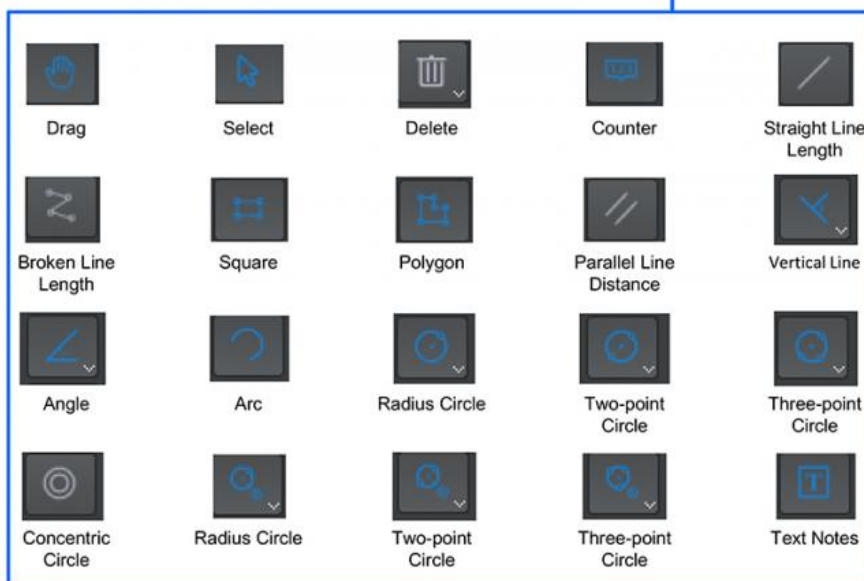
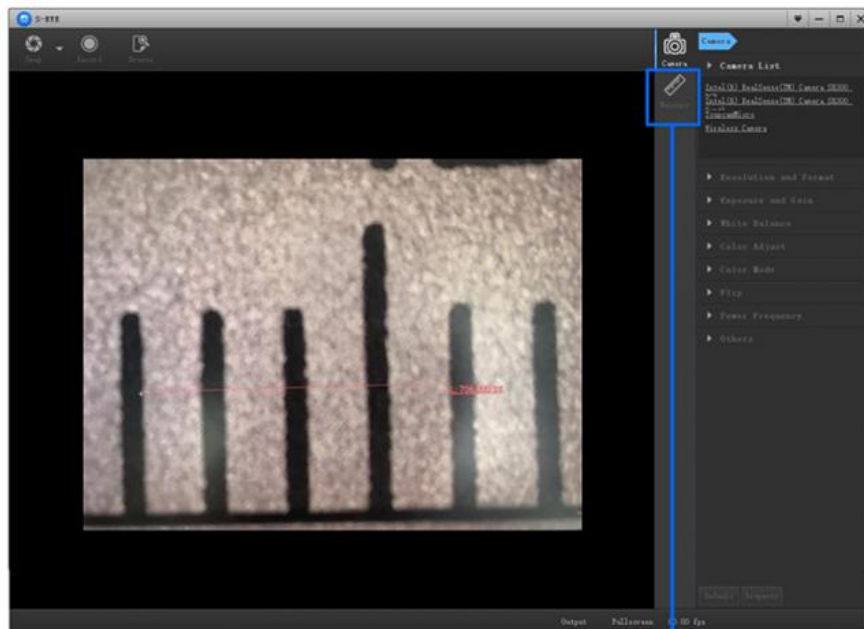
DC 12V/2A Power

USB 2.0 & Mouse



5.0M, 9 " LCD, 1/2.8" CMOS,
Screen Resolution 1024*600





A36.1502 9 LCD Digital Stereo Microscope, 5.0M	
Head	Trinocular Head, Both Eye Tube Diopter Adjustable Light Split Switch E100:P0/E0:P100 With Eyepiece Adapter + 1.0x C-Mount
Eyepiece	WF10x/20mm, Both With Eye-cup
Zoom Lens	0.7~4.5x

Zoom Ratio	1:6.5	
Magnification	7x-45x, Up To 3.5x-180x With Optional Eyepieces And Auxiliary Lens	
W.D.	Working Distance 100mm, With Standard 1.0x Lens	
F.O.V	Field Of View 1~95.2mm	
Light Source	Upper 56 LEDs Right Light Brightness Adjustable	A56.2103-A
Stand	B1 Pole Stand, Size 220*255mm, Pole Height 240mm, Dia.32mm	
A59.3509 9" LCD Digital Camera, USB+Mouse Measure, 5.0M		
Sensor	1/2.8" Sony Star Light Level CMOS Sensor	
Resolution	5.0M CMOS	
LCD Screen	9" LCD, Resolution 1024x600 High Clearance Screen	
Output	USB 2.0 Type-A, TF Card	
Pixel Size	2.0x2.0um	
Power Supply	DC 12V/2A Power Adapter, Input 100-240V AC	
Function	Photo, Video, Measure, Compare	
	USB 2.0 To Win 7, Win10 System, Software S-Eye Included	
	Brightness, Contrast, Exposure, White Balance Adjustable	
	10x Digital Zoom, 4 Split/ 2 Split Windows Image Compare	
	Storage To TF Card	
	Cross Line With Scale, Calibrated	
	Net Line 8 Kinds, Width & Color Adjustable	
Size / Weight	Product Size 225x52x175mm, Net Weight 0.7Kg	
Standard Package	LCD Camera, USB 2.0 Cable, Mouse, DC12V Power Adapter	
USB Mouse Measure Operation	1. Insert the mouse into the camera Type-A USB 2.0 port, connect 12V power supply to camera.	
	2. Turn on the power switch, when the camera is running, the LED light turns blue	
	3. Move the mouse to the top left corner of the screen to call up the MAIN MENU , including icon : Take Photo, Record Video, Preview, Measure, Setting.	
	4. Move the mouse to the middle position at the bottom of the screen to call up the QUICK MENU , including icon: Zoom In, Zoom Out, Up/Dow Mirror, Left/Right Mirror, Black/White, HDR, Freeze, Net, Font, 2 Split, 4 Split	
	5. Click the MEASURE icon to pop up the measure window, which support over 20 kinds of measurement graphics.	
	6. Click the EDIT button and fill in the name of new ruler to CALIBRATE . Move the mouse to the corresponding standard scale in the image display window and draw a standard length scale line. Then fill in the length column and click SAVE to complete the calibration setting. If you want to add more ruler, just repeat above steps.	
	7. Click mm/PX to open or close the screen scale.	
Windows Measure Operation	8. If the USB port is directly connected to the computer, the screen and the computer can be displayed synchronously (the USB cable must be connected to the computer before the device is powered on)	
	9. S-EYE Measure Software: Length: Straight Line Length, Broken Line Length, Curve Length, Parallel Line Distance, Point Line Distance, Line Length Geometry: Radius Circle, Two-point Circle, Three-point Circle, Concentric Circle, Radius Circle, Two-point Circle, Three-point Circle Geometric Area: Polygon, Square Remark: Point Coordinates, Crosshairs, Coordinate Systems, Text Notes	
Optional Accessories		Cata.No.
Eyepiece	WF15x/15mm, High-eyepoint	A51.1520-15
	WF20x/10mm, High-eyepoint	A51.1520-20
Auxiliary Lens	0.5x,W.D. 177mm	A52.1520-05
	0.75x,W.D. 120mm	A52.1520-75
	2.0x,W.D. 30mm	A52.1520-20
Light Source	Upper 56 LEDs Right Light Brightness Adjustable	A56.2103-A
Digital Camera	HDMI+USB+TF Digital Camera, 38.0M, USB Measure	A59.4231
	7" LCD Digital Camera, AV Output	A59.5107
	9" LCD Digital Camera, AV Output	A59.5109
CCD Adapter	Eyepiece Adapter + 0.5x C-Mount	A55.1520-05



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