



OPTO-EDU A33.1502 9.7" 5.0M Portable Lcd Microscope With Android Pad

Our Product Introduction

for more products please visit us on cnoec.com

Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A33.1502
- 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



Product Specification

- LCD: 9.7" HD IPS Touch Screen With Backlight
- Camera: 5.0M 1/2.5" CMOS Digital Camera
- Resolution: 2048x1536 @15FPS
- Pixel: 2.2umx2.2um
- Data Storage: TF Card Or Built-in Memory
- Data Output: USB2.0, HDMI, TF Card
- Highlight: **OPTO-EDU Portable Lcd Microscope, 5.0M Portable Lcd Microscope, 9.7 inch lcd digital usb microscope**

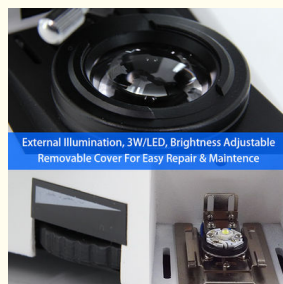


WF10x/20mm, Diopter Adjustable, Dia. 30mm

More Images



A33.1502 9.7" LCD Digital Microscope, 5.0M, Android Pad
= A12.1502-AT + A59.3520 9.7" LCD Screen



External Illumination, 3W/LED, Brightness Adjustable
Removable Cover For Easy Repair & Maintenance

Product Description

9.7" LCD Touch Screen Digital Microscope, 5.0M, Android Pad

9.7" LCD Touch Screen Pad, With Android System + Measuring Software

High Eyepoint Wide Field Eyepiece WF10x/20mm Dia.30mm

Achromatic HC 4x,10x,40x100x Objective, Upgradeable To Infinity

Double Layer Mechanical Stage 143*132mm, Upgradeable To 216x150mm

3W LED Kohler Illumination With Removable Light House For Easy Maintenance

Laboratory Biological Microscope Optional Accessories		
Eyepiece	WF16X/F.N.15mm	A51.1502-16
	WF20X/F.N.12mm	A51.1502-20
Nosepiece	Backward Quintuple Nosepiece	A54.1502-5
Dark Field	Dark Field Condenser, Dry, N.A.1.25	A5D.1502-D
	Dark Field Condenser, Immersion, N.A.1.25~1.36	A5D.1502-I
Polarizing	Polarizer & Analyzer	A5P.1501
Phase Contrast	Turret Disc Phase Contrast Condenser, For 10x,20x,40x,100x Infinity Plan Phase Contrast Objective 10x,20x,40x,100x Centering Telescope 10x Optional For B, T Only	A5C.1501
Adapter	Eyepiece Tube Adapter	A55.1502-E
	C-Mount 1.0x	A55.1502-10


OPTO-EDU (BEIJING) CO., LTD.

OPTO-EDU
 F-1501 Wanda Plaza, No.18 Shijingshan Road, Beijing 100043, China
 Tel: +8610 88696020, E-mail: sale@cnoec.com

A33.1502

9.7" LCD Touch Screen Digital Microscope, 5.0M, Android Pad

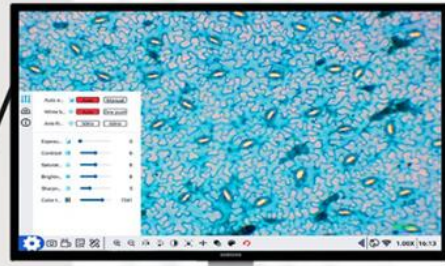


A33.1502

9.7" LCD Touch Screen Digital Microscope, 5.0M, Android Pad

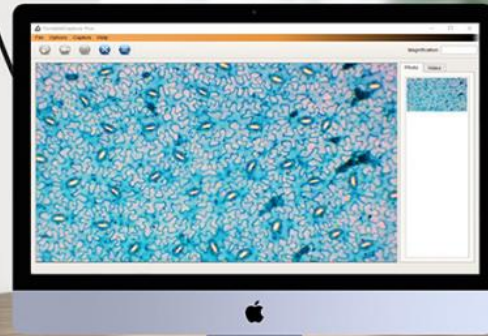


USB 3.0 to U Disk



HDMI

View Real Time Image On Large Screen Directly
No Need of Computer



LAN/USB OTG

LAN/USB OTG Copy File to Computer
(Not Support Real Time Image To Computer)

Opto-Edu LCD Biological Microscope A33. Series



A33.5121-TH



A33.1009



A33.1502

LCD Screen	7"	9"	10.5" Touch Screen Tablet
Digital Camera	2.0M + 1.3M	5.0M	8.0M
Control	Touch Button	USB Mouse & Keyboard	Touch Screen USB Mouse & Keyboard
Measure	PC Measure Software	Built-in HDMI Measure PC Measure Software	Built-in HDMI Measure
Output	USB to Computer, Mobile Phone	USB to Computer	HDMI, USB to U Disk, LAN, WIFI, Bluetooth
Storage	Micro SD Card	TF Card	16G Memory
C-Mount	0.3x	0.5x	1.0x
Eyepiece	WF10x, WF16	WF10x, WF16x	WF10x Dia.30mm
Objective	Achromatic 4x10x40x100x	Achromatic 4x10x40x100x	Achromatic 4x10x40x100x
Optical Magnification	40x-1600x	40x-1600x	40x-1000x
Magnification on LCD	36.72x~918x	78.8x-1970x	121.2x-3030x
Working Stage	115x125mm/30x75mm	140x140mm/50x75mm	142x132mm/50x75mm
Dimension	13*18*46cm	18*22*57cm	20*28*58cm
Package	1pc / 1ctn, 30*20*40cm, G.W. 5Kg, 0.0240CBM	1pc / 1ctn, 33*28*55cm, G.W. 9Kg, 0.0508CBM	1pc / 1ctn, 53*33*54cm, G.W. 11.5Kg, 0.0922CBM
Features	Handheld Microscope Experiment Kit, Carry Bag	Upgradeable To -Plan Objective -DF,PH,PL,FL	Touch Screen Android Pad With Measure Software, Upgradeable To -Infinity Plan Objective -DF,PH,PL,FL
Application	School,	Hospital, Laboratory	Hospital, Laboratory



Head & Eyepiece

Inclined 30°, Interpupillary 48-75mm, 360°
Rotatable, WF10x/20mm



Objective

Backward Quadruple Nosepiece
High Contrast Chromatic Free
4x, 10x, 40x(S), 100x(Oil, S)



Mechanical Stage

Double Layer Working Stage With Slide Holder, Size 142x132mm, Graphite Surface, Moving Range 75x50mm



Condenser

Using High-power LED Light Source, Equipped With Double Lens + Abbe Condenser Design, The Light Source Is Both Focused And Symmetrical



Illumination

External Illumination, 3W/LED, Brightness Adjustable



Release This Screw Before Use
Which fix & protect working stage during transportation

Easy Repair
Removable Cover For Easy Repair & Maintenance

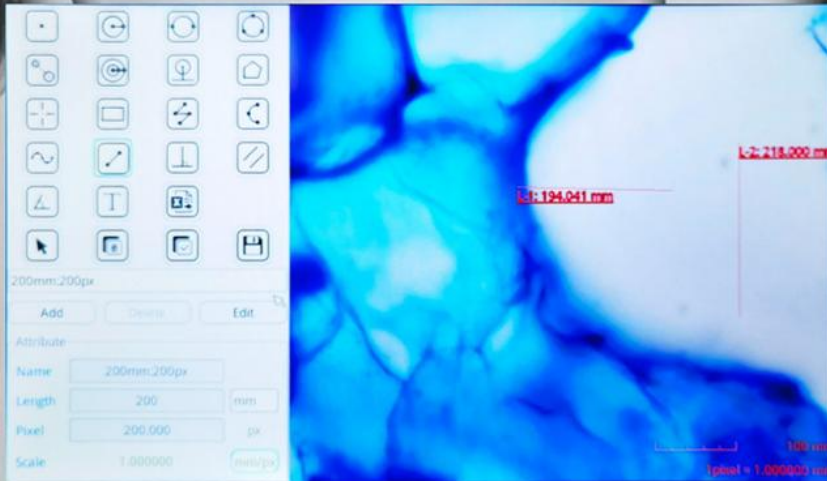
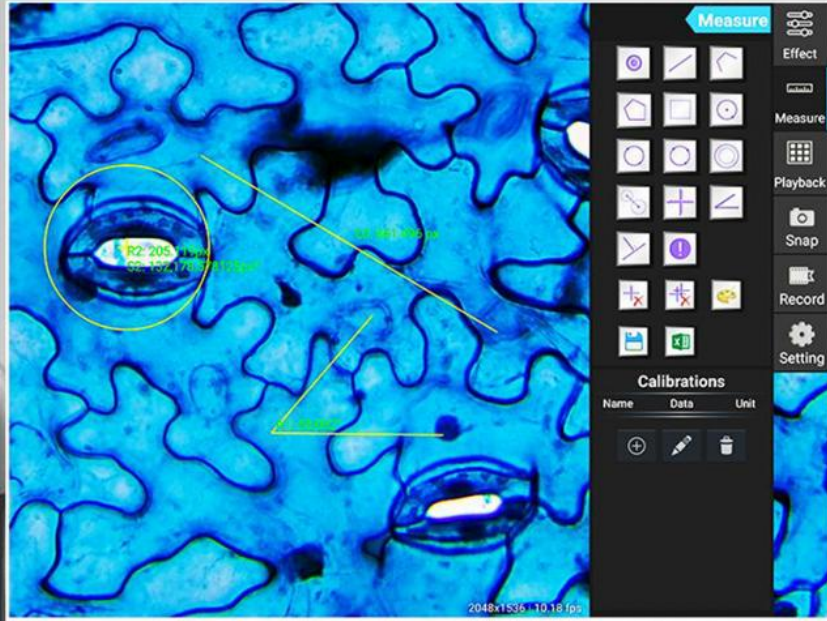
9.7" LCD Touch Screen Android Pad (A59.3520)

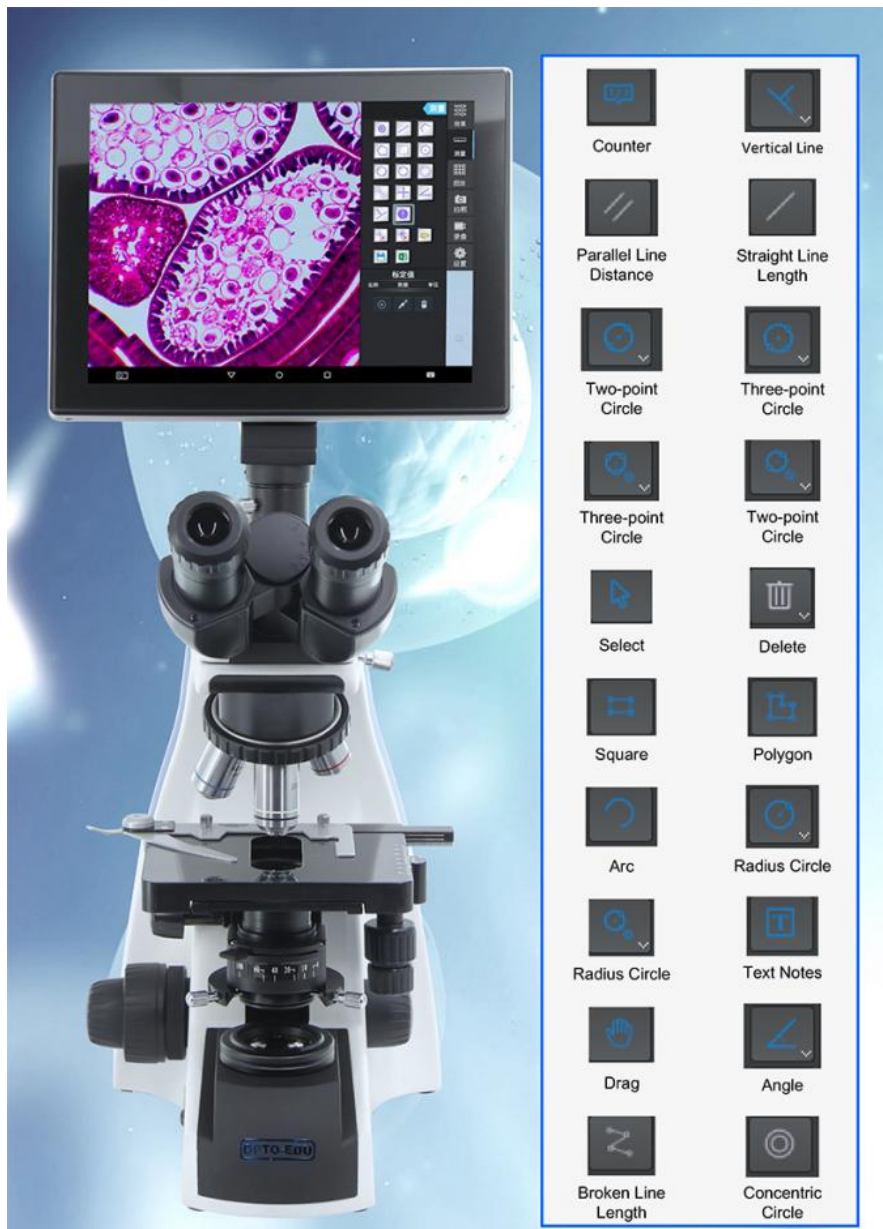
5.0M, Measurement, Recording, Taking Photo And Entering The Album



Measuring Software Installed

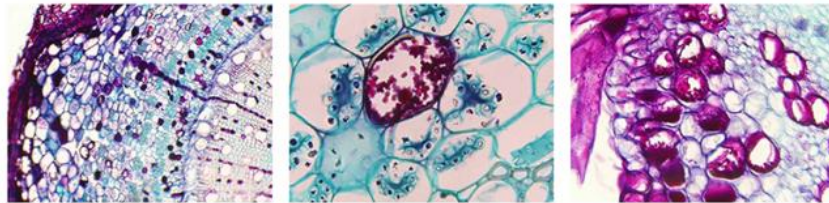
Touch Screen | Full Range Measure | 90 Languages





A33.1502 9.7" LCD Digital Biological Microscope	
Head	Trinocular Head, 30° Inclined, Interpupillary Distance 48-75mm, Both Eyepiece Tube Diopter Adjustable
Eyepiece	WF10x/20mm, Diopter Adjustable, Dia. 30mm
Objective	High Contrast Chromatic Free 4x, 10x, 40x(S), 100x(Oil, S)
Focus Knob	Coaxial Coarse & Fine Focusing, Fine Division 0.002mm, Coarse Stroke 37.7mm/Rotation, Focusing Range 24mm
Nosepiece	Quadruple, Backward With Click Stops
Stage	Double Layer Mechanical Stage 142x132mm, Graphite Surface, Moving Range 75x50mm
Condenser	Abbe Condenser N.A.1.25, Center Adjustable
Light Source	3W LED Brightness Adjustable
Adapter	C-Mount 0.5x
Package	53*32.5*53.5cm/11.5Kg, 1 Set/Carton
9.7" LCD Pad Digital Camera (A59.3520)	
LCD	9.7" HD IPS Touch Screen With Backlight
Camera	5.0M 1/2.5" CMOS Digital Camera
Resolution	2048x1536 @15FPS
Pixel	2.2umx2.2um
Data Storage	TF Card or Built-in Memory
Data Output	USB2.0, HDMI, TF Card
Photo	5.0M .JPEG
Video	1080p Video Record
System	Android 5.1 System
	90 Languages
	Support Mouse + Keyboard Control
	Support WIFI

	Support Bluetooth
	S-Eye Software & Instruction Manual Installed
	Mark: Point, Crosshair, Coordinate, Text
Function	Length Measure: Straight Line Length, Broken Line Length, Curve Length, Parallel Line Distance, Point To Line Distance
	Distance Between 2 Circle Centers: Radius Fixed Circle, Two-point Fixed Circle, Three-point Fixed Circle
	Geometric Measure: Line Segment Length, Radius Fixed Circle, Two-point Fixed Circle, Three-point Fixed Circle, Concentric Circle
	Geometric Area Measure: Polygon, Square
Power	DC 12V/2A Power Adaptor, AC 100~240V
Size	Pad 238x182x12mm, Camera 40x39mm



◆ **Dark-field Viewing**

Optional Dry Dark Field Condenser A5D.1502-D, and Immersion (Oil) Dark Field Condenser, can be installed on condenser holder to get ideal dark field view.

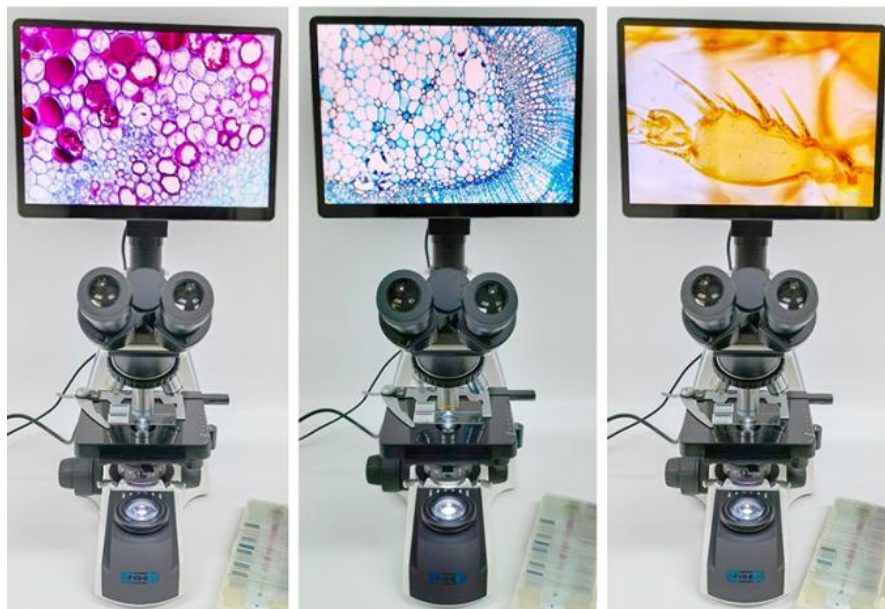


◆ **Polarizing Viewing**

Optional Polarizer & Analyzer Set A5P.1501 Polarizer can be put on the light collector, Analyzer slide can be inserted into socket on nosepiece. Turn polarizer by manual, can get polarizing view for collagen, amyloid and crystal etc. double refracting specimen.



A33.1502 More Pictures





Opto-Edu (Beijing) Co., Ltd.

☎ 0086 13911110627

✉ sale@optoedu.com

🌐 cnoec.com

F-1501 Wanda Plaza, No. 18 Shijingshan Road, Beijing 100043, China