



HD 9.7 Inch 5.0MP Digital LCD Microscope Binocular A33.1502 1000X Digital Display

Our Product Introduction

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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

- Authenticate: CE
- Export Area: Europe & North America
- Monthly Sales: 5000 Units
- Application Field: Efficient And Laboratory
- Magnification: 1000x
- Resolution: 5.0M
- Highlight: digital trinocular microscope,
usb digital microscope,
infinity plan microscope



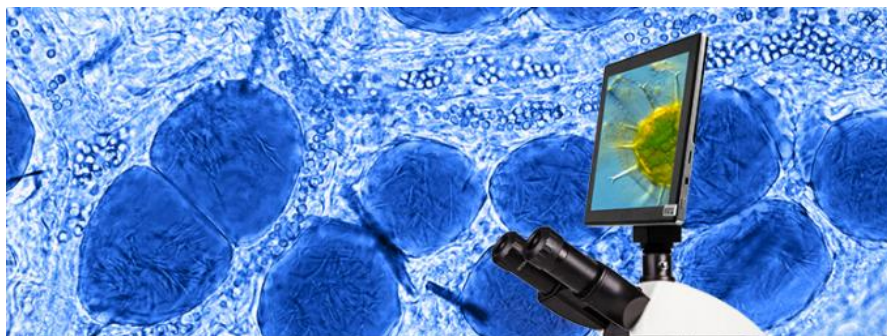
More Images



Product Description

professional HD 9.7 Inch 5.0MP Resolution Video Android Digital Display LCD Microscope Binocular A33.1502

- Infinity Optical System
- 9.7" LCD Screen With High Resolution
- Binocular And Trinocular Head Available, Interpupillary Distance 48~75mm
- Eyepiece Diopter Adjustable
- Wide Field Eyepiece WF10X/F.N.22mm
- Infinite High Contrast Chromatic-free Full Plan Objectives
- Double Layer Mechanical Graphite 143*132mm, Graphite Surface, Moving Range 75mmx55mm
- External Illumination, 3W/LED



LCD BIOLOGICAL MICROSCOPE

- Wide Field Eyepiece WF10X/F.N.22mm
- Double Layer Mechanical Graphite 143*132mm
- 3W LED Kohler Illumination With Removable Light House
- 9.7" LCD Screen With High Resolution



Size and Weight

Product Size	27x10x20x57.5CM
Net Weight	7.3KG



 A33.1502 can upgrade to infinity plan system + large size working stage





Optional Accessories:

A33.1502 LCD 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
Adapter	C-Mount 0.5x	A55.1502-05



A33.1502 is a type of professional LCD biological microscope for laboratory or hospital, equipped with 9.7" LCD high resolution screen, provides excellent optical performance. Because of the streamline figure and pastel color, it has more beautiful appearance. With the large size double layer mechanical stage, it can provides the more comfortable operation and operational room.

Specification	A33.1502 9.7" LCD Biological Microscope
Head	9.7" HD Diagonal IPS LCD, Backlight Screen, Resolution 1024*768 Five Point Touch Screen, With Hardware Power Switch Trinocular head, 30° inclined, interpupillary distance 48-75mm, Both Eyepiece Tube Diopter Adjustable
Eyepiece	WF10x/20mm,
Objective	High Contrast Chromatic-free 4X, 10X, 40X, 100X
Focus System	Coaxial Coarse and Fine Adjustment, Fine Division 0.002mm, Coarse Stroke 37.7mm/Rotation, Moving Range 24mm
Nosepiece	Quadruple, reversed type with positive click stops

Stage	Large Size Double Layer Mechanical Stage 142x132mm , Graphite Surface, Moving Range75mmx50mm
Condenser	Abbe Condensor NA1.25
Filter	Blue filter Φ 38, (not available for led illumination)
Light Source	External Illumination, 3W/LED
Adapter	C-Mount 1.0x
Packing Size	370x320x510mm
G.W.	8.5kgs
Specification	Specification of Pad
CPU	1.6GHz Four Core ARM Mali-400 MP GPU Support OpenGL ES 1.1/2.0 And OpenVG 1.1 Support Full HD 1080p Support Android 4.2 System
RAM	2GB, Support DDR3, DDR2, LPDDR2
Data Storage	SD Card Slot, Support Max 32GB C10 High Speed SD Card
Data Interface	HDMI, Mini USB2.0, USB 2.0
Operation System	Android 4.2 System, Multi Language
Software	YX Camera Installed, --Can Adjust Real Time Image --Can Measure Length, Area, Angle, Count --Can Take Picture, Record Video YX Image Installed --Grey, Contrast, Brightness Adjust --Binary Image For Granular Count Both Software Chinese/English Version, With Instruction Manual Installed
Button	Power Switch
WIFI	Support WIFI, Support Bluetooth
Power	External Power Adaptor, Wide Voltage AC 100~240V, DC 5V/2A Power Mode : Normal, Sleep, Power Off
Product Size	Pad 17.5*22.5*2.0cm
Package Size	Packing Box 10*24*29cm, 1 pc/Box
Click to See More Details of A59.3520 9.7" LCD Pad Digital Camera	
Optional Accessories	
Eyepiece	WF16x/15mm
	WF20x/12MM
Nosepiece	Backward Quintuple Nosepiece
Adapter	0.5x C-Mount



01 HEAD

Trinocular head with 9.7" LCD screen and WF10x/22mm wide field eyepiece, 30° inclined, both eyepiece tube diopter adjustable.



02 NOSEPIECE

Backward quadruple nosepiece. Equipped with high contrast chromatic-free 4X, 10X, 40X, 100X.

03 WORKING STAGE

Can upgrade to large size double layer mechanical stage 216*150mm, graphite surface, moving range 75mm*55mm





04 FOCUSING

Low position designed, coaxial coarse and fine adjustment, fine division 0.002mm, coarse stroke 37.7mm/rotation, moving range 24mm.

05 CONDENSER

NA1.25 Kohler illumination condenser with iris diaphragm. Moving by precision metal cog-wheel gearing.



06 ILLUMINATION

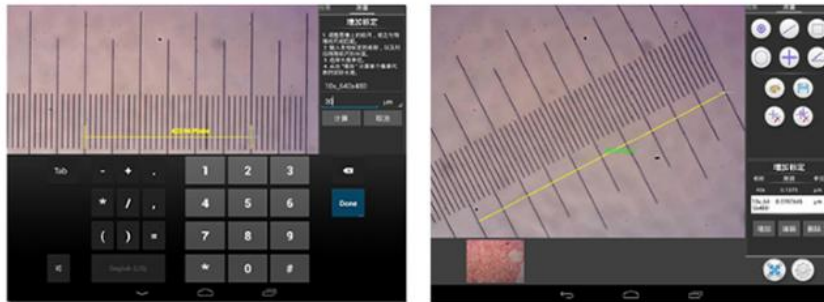
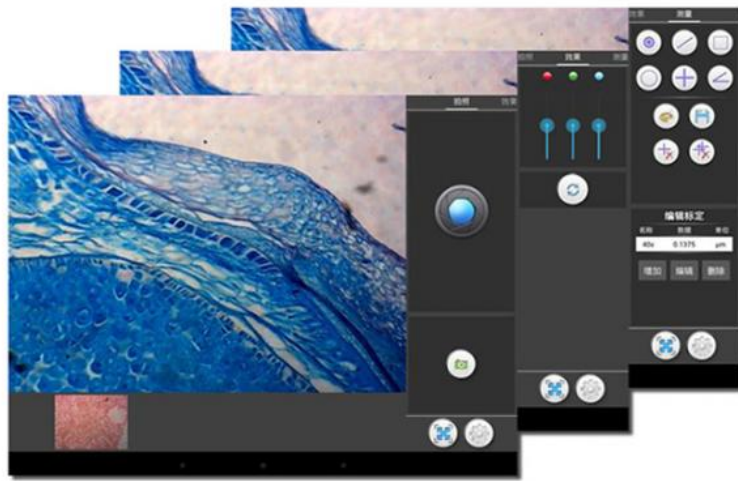
3W LED light source, removable lighthouse for easy changing bulb.

07 SWITCH & POWER SOCKET

AC 100V-240V.

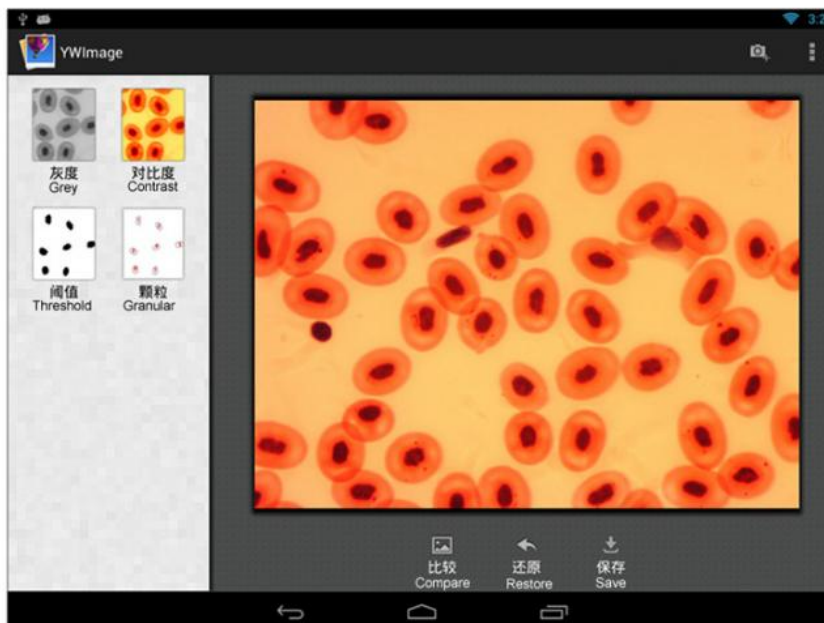


LCD digital microscope is based on biological microscope, which widely used to observe biological slices, biological cells, bacteria and living tissue culture, fluid precipitation observation and research, while observing other transparent or translucent objects and powder, fine particles and other objects. It is not only clear but also convenient to observe.



A59.3520 9.7" LCD Pad Digital Camera, Android System

1. Built-in YW camera software, can take photo, capture video, measure length, angle and etc.



A59.3520 9.7" LCD Pad Digital Camera, Android System

Built-in YW image software, can adjust grey, contrast, threshold to measure granular.



A59.3520 9.7" LCD Pad Digital Camera, Android System

All kinds of measuring tools, easy to use.



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