# 9.7inch LCD Pad Digital Camera , Android System Microscope Accessories A59.3510

## Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A59.3510
- 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

- Highlight: **microscope accessory**, **parts of the microscope**



## More Images

## Product Description

9.7inch LCD Pad Digital Camera , Android System Microscope Accessories A59.3510

**A59.3510 9.7" Pad Digital Camera, Newly Developed In 2014.** With the excellent digital image processing technology, its imaging effect is gorgeous and can beat the image processed by CCD camera. This new generation smart digital microscopic camera is upgraded to 5.0M resolution and 720P dynamic video record is supported. Equipped with the most stable hardware and software system,binding professional multi-functional measuring software, which is R&D by ourselves, it is easily to achieve to all your desire of exploration and discovery mystery of the microscopic kingdom.

--9.7" HD Diagonal IPS LCD, Backlight Screen, Resolution 1024*768
--5.0M Pixels, Maximum Photo Resolution 2592*1944
--Android 4.2 System, Multi Language
--1.6GHz Four Core ARM Mali-400 MP GPU
--HDMI, Mini USB2.0, USB 2.0

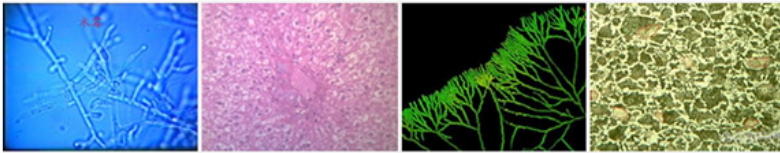| A59.3510 9.7" LCD Pad Digital Camera, Specification of LCD & Camera | |
|---|---|
| LCD | 9.7" HD Diagonal IPS LCD, Backlight Screen, Resolution 1024*768 Five Point Touch Screen, With Hardware Power Switch |
| Resolution | 5.0M Pixels, Maximum Photo Resolution 2592*1944 |
| Senser | 1/2.5" CMOS, Color, Aptina MT9P001 |
| Effective Image Size | 5.70(H) * 4.28(V)mm, 7.23mm (Diagonal) |
| Frame Rate | 1280*720/15 Fps, 640*480/30Fps |
| Pixel Size | 2.2*2.2 um |
| Dynamic Range | 66.5dB |
| SNR | 40.5dB Max |
| ADC | 12 Bit, On Chip |
| Shutter Type | ERS, Auto |
| White Balance | Auto |
| Connect | Standard **C-Mount** Interface |
| A59.3510 9.7" LCD Pad Digital Camera, 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 |
| Button | Power Switch |
| Power | External Power Adaptor, Wide Voltage AC 100~240V, DC 5V/2A Power Mode : Normal, Sleep, Power Off |
| WIFI | Support WIFI, Support Bluetooth |
| 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 |

**A59.3510 9.7" LCD Pad Digital Camera, Android**



**A59.3510 9.7" LCD Pad Digital Camera, Android**





Power In

5.0M Digital Camera

Mini USB

USB

SD Card Slot

HDMI

Power Switch

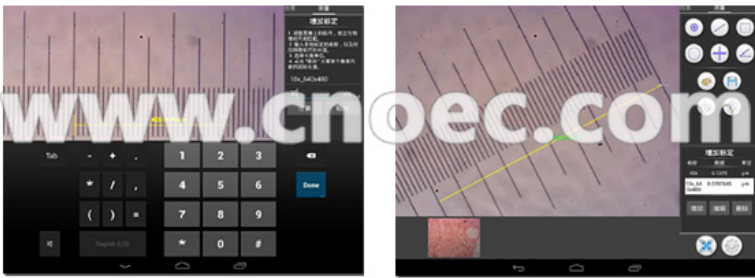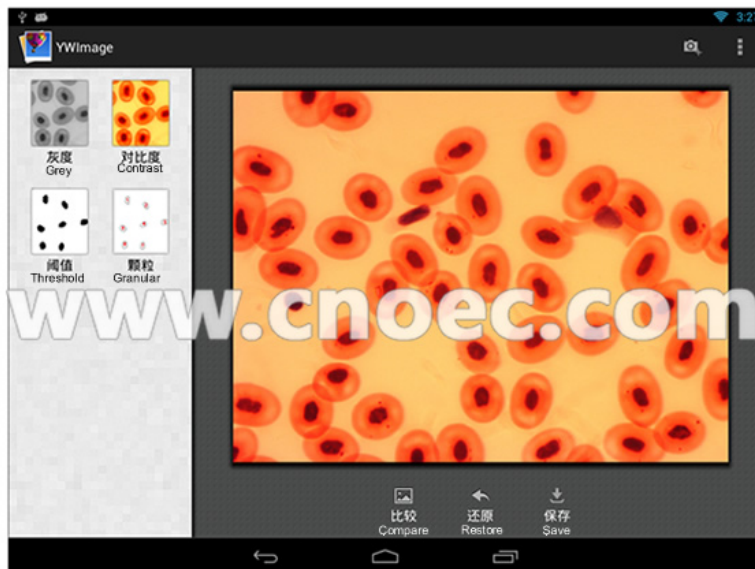**A59.3510 9.7" LCD Pad Digital Camera, Android**



Packing Box

AC100~240V Wide Voltage Power Adapter

**A59.3510 9.7" LCD Pad Digital Camera, Android System**
Built-in YW Camera Software, Can Take Photo, Capture Video,
Measure Length, Angle And Etc.



**A59.3510 9.7" LCD Pad Digital Camera, Android System**
Built-in YW Image Software, Can Adjust Grey, Contrast, Threshold to Measure Granular