



## Brightness Adjustable Digital LCD Microscope DC 5V/1A Manual Focus 5mm To 80mm

Our Product Introduction

for more products please visit us on [cnoec.com](http://cnoec.com)

### Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A33.5006
- 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

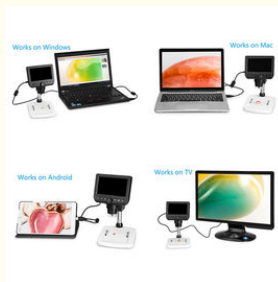


### Product Specification

- Magnification Ratio: 600x
- Still Capture Resolution: 8M, 5M, 3M, 1.3M, VGA
- Focus Range: Manual Focus From 5mm To 80mm
- Frame Rate: Max 30f/s Under 600 Lus Brightness
- Light Source: LEDs (Brightness Adjustable)
- Battery: Built-in Li-ion Battery
- DC Input: 5V/1A
- Storage: Micro-SD Card
- Bundle Software: Portable Capture Plus With Measurement
- Product Size: 116mm (L) X 95mm (W)
- Weight: Microscope-220g; Stand-220g
- Highlight: **digital trinocular microscope, infinity plan microscope**



### More Images



## Product Description

The 4.3-inch LCD Standalone Inspection Digital Microscope is a fantastic microscope that provides a good way for you to share high definition microscopic observation with others. The 4.3" quality LCD panel brings vivid crystal image. Equipped with professional microscopic lens, it helps you to see tiny objects easily. The magnification can be up to 600x. Built-in rechargeable Li-ion battery provides a 6-7rs standalone working time. The 8 bright LEDs, with brightness adjustable, are bright enough for perfect observation.

Micro-SD card is included for instant use.

It can also works as USB microscope on computer with measurement software compatible with Windows and Mac.

In addition it can work on monitor with TV-in. TV cable included.

Furthermore, it can work on Android Smartphone and Tablet by USB connection. App is included.

This 4.3-inch LCD inspection digital microscope is highly useful for inspections on PCB circuit, fabric, stamps, coins etc.

### Specifications:

**Magnifications:** 600x

**Display:** 4.3-inch LCD

**Focus Range:** manual focus from 5mm to 80mm

**Capture resolution:** 8M, 5M, 3M, 1.3M, VGA

**Storage:** Micro-SD card (included)

**Measurement:** yes, when working as a USB microscope

**Light source:** LEDs with brightness adjustable

**Bundle software:**

PortableCapture Plus for Windows 7/8/10, Mac 10.12 and later

TinyScope for Android Smartphone/Tablet (download from [play.google.com](http://play.google.com))

**Product Size:** 116mm (L) x 95mm (W)

**Weight:** Microscope-220g; Stand-220g

A33.5006 4.3-inch LCD Inspection Microscope Specification	
Magnification Ratio	600x
Still Capture Resolution	8M, 5M, 3M, 1.3M, VGA
Focus Range	Manual Focus From 5mm To 80mm
Frame Rate	Max 30f/s Under 600 Lus Brightness
Video Format	AVI
Photo Format	JPEG
Light Source	LEDs (Brightness Adjustable)
Battery	Built-in Li-ion Battery
DC Input	5V/1A
TV-out	To Any Monitor With TV-in
Storage	Micro-SD Card
Bundle Software	Portable Capture Plus With Measurement
Operation System For Bundle Software	Windows 7/8/10 Mac OS X 10.12 Or Above Android Smartphone/Tablet
Product Size	116mm (L) x 95mm (W)
Weight	Microscope-220g; Stand-220g
Package Contents	Microscope Observation Stand Software CD USB Cable TV Cable Micro-SD Card (1GB) User's Manual

**OPTO-EDU**

# LCD Digital Microscope

**A33.5006**

- Magnification Ratio 600x
- Used As LCD Microscope Alone
- Used With Windows, Mac Computer
- Used with Android Mobile Phone, Tablet
- With Measuring Function (On Computer)



## PRODUCT DISPLAY

A33.5006



- 4.3-inch Multifunctional LCD Standalone Inspection Screen with Video & Photo Capture



- Manual Focus From 5mm To 80mm  
LEDs With Brightness Adjustable

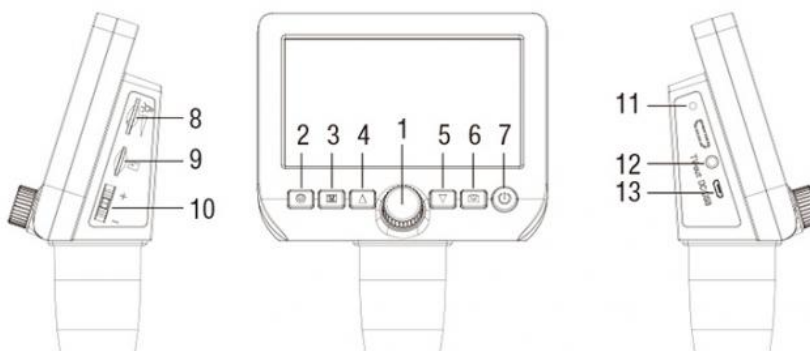


○ Works On Computer (Windows & Mac) / TV / Android



○ With Measurement On PC

## PART NAME AND FUNCTION



1	Focus Knob	9	Micro-SD Card Slot
2	Menu	10	Digital Transform Multiples
3	Video, Photo Capture, Playback Switch	11	Battery Charging Indicator Light (Red For Charging, Full Of Rear Light Out)
4	Up	12	Television Outlet
5	Down	13	Charging Port: Charge The Internal Battery
6	Video & Photo Capture		USB Connected Computer: Read The Card, Or
7	Boot to Turn It Off		Enable Live Video On Your PC/Android Device
8	LED Source Adjust		

## APPLICATION AND CASE

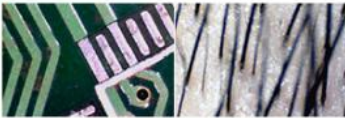
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Equipped with professional microscopic lens, it helps you to see tiny objects easily. The magnification can be up to 600x. Built-in rechargeable Li-ion battery provides a 6-7rs standalone working time. The 8 bright LEDs, with brightness adjustable, are bright enough for perfect observation.

Insect wings and jewelry



Circuit board and hair



Mechanical parts and insects



## PACKING AND SHIPPING

**Packing :** Microscope-220g; Stand-220g;  
Product Size 116mm (L) x 95mm (W)

**Shipping Time :** 3-10 Days From Stock

A33.5006



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