



## HDMI & USB Mini Digital Optical Microscope A34.4931 With Mini Universal Boom Stand

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: A34.4931
- 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

- Stand: Mini Universal Boom Stand
- Certification: CE|Rohs
- Output: Dual Output : USB 2.0M, HDMI 1080p/60fps
- Light Source: Dual Coaxial LED Light Source
- Focus: Focusing Knob On Top
- Theory: Digital Optical Microscope
- Highlight: **digital usb microscope,**  
**portable digital microscope**



### More Images



## Product Description

### HDMI & USB Mini Digital Microscope A34.4931 With Mini Universal Boom Stand

#### Introduction

A34.4931 mini digital microscope is a kind of portable and practical mini digital microscope. Its cost-effective is fine with the following performance.

- 1.Manual Focus Knob on Top of Microscope Extended Working Distance Largely
- 2.Newly Designed One-Stop Knob Boom Stand to Adjust Position Freely
- 3.Dual Output: HDMI 1080p 60 fps & USB 2.0 with Professional Software
- 4.Multi Modes Provided on Exposure and White Balance
- 5.User Defined Crop Selected Cross Line
- 6.TF Card Slot Maximum Support 64G
- 7.Coaxial and Diffuse Light Sources for Showing Details
- 8.Height and Directions Are Adjustable
- 9.Packet-size and Light-weight
- 10.Free-installation Plug and Play



#### Parameter

Specification of A34.4931 Mini Digital Microscope	
Sensor Type	APtina AR0330 CMOS Sensor
Sensor Size	1/3" (5.07mm(H) x 3.38mm(V), 6.09mm
Pixel Size	2.2μm x 2.2μm
Resolution	2592 x 1536
Dynamic Range	69.5dB
S/N Ratio	39dB
Spectral Response	380-650nm
Video Mode Resolution	1080P@30fps, 720P@30fps, WVGA30fps
Capture Mode Resolution	2304x1536, 2304x1296, 1920x1080, 1280x720, 800x480
Focus Mode	Real-time Auto-focus
Exposure	Wide Range Auto/Manual Exposure
White Balance	Automatic Real-time, Single-automatic, Manual Adjustment
Power Supply	DC 5V USB Power Supply By PC
Stand	Mini Universal Boom Stand
Illumination	Dual Coaxial LED Light
Operating System	Microsoft@Windows@XP / 7 / 8 / 8.1/10(32 & 64 bit)
Hardware Requirement	CPU: Intel Core 2.8GHz or Above
	Memory: 2GB or Above
	USB Port: 2.0
	DVD-ROM(Required When Installing Software)
Connecting	HDMI: TYPEC(Mini HDMI)
	USB: Micro USB

#### Product Details

HDMI/USB Dual Function Digital Camera (A59.4902):



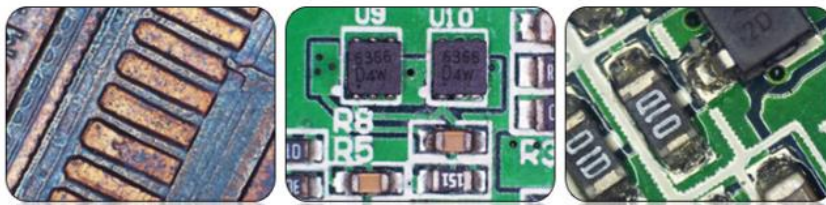
Normal Ring Light Source Effect

Dual Coaxial LED Elimiate Stray Light Effect



**Product Application**

Without relying on extra collecting device, digital Microscope adopts HDMI digital output interface, directly and quickly realizing connecting other devices on product line through HDMI interface to achieve real-time image with high definition and color rendition, which largely improve the flexibility of the microscope observation. Digital Zoom is quickly and manually for 1.0x, 2.0x, 3.0x, 4.0x. Digital Microscope is especially applicable for defect detecting, guide, calibration offber fineness detection, electronic equipment, LCD, LED, etc. Digital Microscope simplifies the monitoring of manufacturing technique, easily reduces workload and raises work efficiency.



### Packaging & Shipping

**PACKING:** Polyfoam protection and strong carton. Package Size:495×360×388mm.


	1 Sets/Carton	12 Sets/Carton
Package	20x16.8x10.3CM	53x29x37CM
Gross Weight	1.1KG	10.5KG
Packing	Polyfoam Protection And Strong Carton	
Shipping Time	5~20 Days After Receive The Deposit	



**Opto-Edu (Beijing) Co., Ltd.**

 0086 13911110627

 [sale@optoedu.com](mailto:sale@optoedu.com)

 [cnoec.com](http://cnoec.com)

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