# Stereo Electron Measurement 0.7-4.5x Zoom LED LCD Digital Microscope

#### **Basic Information**

. Place of Origin: China

Brand Name: CNOEC, OPTO-EDU

CE, · Certification: Model Number: A36.3601 • Minimum Order Quantity: 1 pc

• Price: FOB \$1~1000, Depend on Order Quantity Carton Packing, For Export Transportation Packaging Details:

• Delivery Time: 5~20 Days

Payment Terms: T/T, West Union, Paypal

. Supply Ability: 5000 pcs/ Month



## **Product Specification**

11.6" . LCD Screen:

· Objective: 0.7-4.5x Zoom Objective, Zoom Ratio 6.4:1

Magnification: 17x-110x Working Distance: 100mm · Camera Sensor: 1/2" COMS Resolution: 1920\*1080p 60FPS 2.0M Transmission Rate:

. Light Source: LED Ring Light, With Switch On/Off,

Brightness Adjustable.

HDMI,USB,TF • Output:

· Power: External Wide Range Adapter

. Highlight: digital usb microscope,

portable digital microscope



### More Images







OPTO-EDU

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A36.3601

11.6" LCD Digital Measure Stereo Microscope, 110x 5.0M



A36.3601 Details

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#### A36.3601 LCD stereo microscope

The A36.3601 series integrated zoom optical module with high definition camera. It can be conveniently used in a narrow and small space. According to ergonomic principles, its internal optical corner design and angle adjustment of the display screen, allow the operator to look at the display in a flat view. Through the HDMI HD interface, it can connect to another display simultaneously.



5M 11 6" LCD 1080b 1/2"SONY CMOS



Output HDMI / U Disk/ TF, USB Mouse Control Measure Function On HDMI Interface



0.7-4.5x Zoom Objective, Zoom Ratio6,4:1 LED Ring Light, Brightness Adjustable, Can Be Replaced With New One Easily

# A36.3601 Structure & Specification





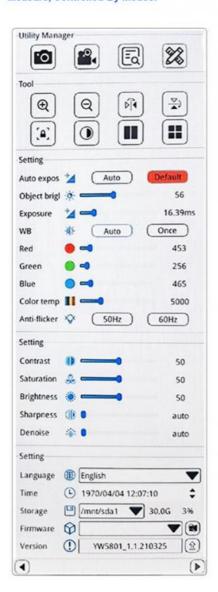
A36.3601 LCD Digital Stereo Microscope Specification					
Magnification	17X-110X				
Objectives	0.75X-4.5X stereo zoom, zoom ratio 6.4:1				
Display	11.6Inch, 1920H*1080V, IPS screen, detachable				
Imaging sensor	1/2.8Inch SONY CMOS				
Real-time image frame rate	60fps@1920*1080				
Photograph	5 Mega-pixel				

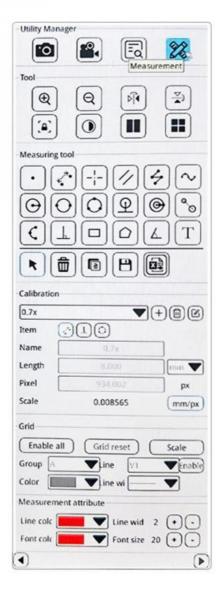
Recording	45fps@1920*1080			
Output Interface	НДМІ			
Input Interface	Double USB2.0			
Camera Parameters	Exposure, White-			
	balance, Gain, Gamma, Brightness, Contrast, Hue, Saturation, Gray			
OSD Operation	Mouse			
Storage Function	Snap, Record, USB Storage			
Measurement	Point,Line,Parallel lines,Broken lines,Angle,Diameter circle,Radius circle,Three-point circle,Distance from circle to line,Concentric circles,Double circle,Vertical line,Arbitrary line,Polygon,Arc,Mark,Screenshot,Table data export,Calibration,Parameter Settings			
Other Functions	Flip horizontally, Flip vertically, Freeze			
Scale Ruler	3 kinds, customizable colors, line widths, display switches			
Grid Lines	8 group, customizable colors, line widths, display switches			
Languages	Simplified Chinese,Traditional Chinese,English,French,Russian,Japanese,Italian,German			
Auxiliary Lens	0.5x			
	2.0x			
Light Source	56-LED ring light, brightness adjustable			
Base	Various bases are available according to customers' requirements			

### A36.3601 Software



A36.3601 LCD Stereo Microscope With Menu To Take Photo, Video. Adjust Parameter, and Measure, Controlled By Mouse.





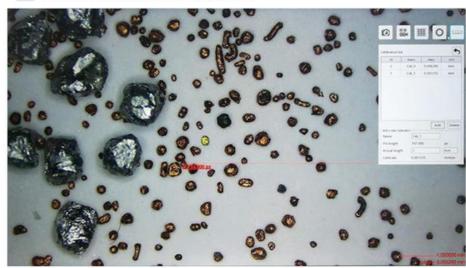


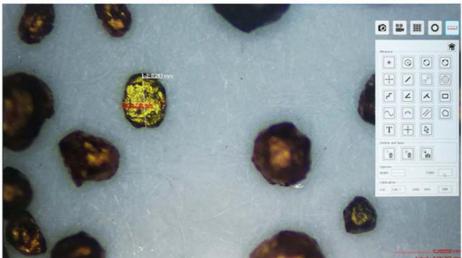
Video: Click and record video.

Preview: Click and view the captured image and video.

Setting: Click and enter the setting interface.

Measurement: Click and enter measuring interface.





## A36.3601 Optional Accessories









**Polarizing** 

Auxiliary 0.5X

**Auxiliary 2X** 

A36.3601 LCD Digital Stereo Microscope Optical Data Sheet									
Objective	Standard		Auxiliary 0.5X		Auxiliary 2X				
W,D.	100mm		165mm		30mm				
11.6"	Mag	View Field	Mag	View Field	Mag	View Field			
	17.2x-110.5x	18.5x10.5-2.8x1.5	8.6x-55.2x	37.5x21-5.5x3.0	34.4x-221x	9.5x5.5-1.5x0.7			



# A36.3601 More Pictures











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