



OPTO-EDU A36.1309 Digital LCD Microscope With 8.0" High Resolution LCD Screen

Our Product Introduction

for more products please visit us on cnoec.com

Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A36.1309
- 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

- Objective: 2x/4x
- Working Stage: Dia.95mm
- Focusing: Coarse
- Light Source: 1W LED 37LEDs
- Power Supply: 110~240V
- LCD Screen: 3-step Magnification Change: 0.6X,1X,1.6X
- Focal Length Of Objective: 8.0"
- Resolution: 700 TV Lines
- Highlight: **digital trinocular microscope, usb digital microscope, infinity plan microscope**



More Images



Product Description

OPTO-EDU A36.1309 Hot Sale LCD Digital Stereo Microscope with 8.0" High Resolution LCD Screen and Built-in Digital Camera

A36.1309 is newly designed LCD stereo microscope with 8.0" high resolution LCD screen and built-in digital camera. It also featured with built-in up coaxial LED light source. With all-in-one design, you can view details of objective easily with no need to connect other accessories. Stereo microscope is also known as dissecting microscope, it is widely used in biology, medicine, agriculture, forestry, industry and marine life etc. A36.1309 has top and bottom light source, up coaxial LED inside the objective, and the bottom light can adjust brightness. Its body is not huge, the pole stand is convenient for users.



LCD STEREO MICROSCOPE

- Magnification 20x~40x Available
- 8.0" LCD Screen With High Resolution 700 TV Lines
- Up Coaxial LED And Bottom LED Brightness Adjustable
- Newly Designed Magnification Switch On Lens



Parameter

A36.1309 8" LCD Pad Camera Specification	
LCD	8" High Resolution LCD, Color
Pixel Space Between	0.213mm
Visual Angle	170/170(H/V)
Horizontal	30-61KHz
Vertical	60-75Hz
Color	16,777,216 colors
Highest Mode	1024X768@75Hz
Sync.Video Signal	H/V Separate, TTL, P or N.0.7Vp-p@75ohm
Color System	PAL/NTSC4.43/NTSC3.58/SECAM
Sound System	BG/DK/I/M
Video Input	1.0Vp-p@75ohm
Audio Input	500mVrms
Power Supply	DC12V
Power Consumption	9W
Energy-Saving	<1.0W

CCD Camera Specification	
Device Dimension	1/3"
Horizontal Resolution	700 TV Lines
Pixels	976(H)X582(V)

Scanning System	525lines, 60Frames/sec
Back Light Compensation	Auto
Signal-To-Noise	More Than 46db
Gamma Characteristics	0.45
Minimum Illumination	3.1lux
Input Voltage	12V DC (9V-14V)
Power Consumption	Less Than 1.85W

Microscope Specification	
Objective	2x/4x, Zoom Knob On Body
Working Distance	100mm
Stage	Ø95mm, 1 Pc Frosted Glass Stage(For Bottom Illumination)
Focus	Coarse Focusing, Focusing Range 70mm
Stand	Pole Stand, Base Size 25x21x5cm, Height 31cm
Illumination	Up Coaxial LED, Bottom 1W LED Lamp (Brightness Adjustable), Up Oblique LED Optional
Power Supply	110~240V Wide Range Power Supply

Product Display

SIZE AND WEIGHT

Product Size	25x21x50CM
Net Weight	4.6KG





 A36.1309 LCD Stereo Microscope

Product Details



01 HEAD

8.0" high resolution LCD screen without eyepiece, horizontal resolution 700 TV Lines.

02 OBJECTIVE

Newly designed 2x/4x magnification switch on lens.



03 POLE STAND

Base size 25x21x5cm, height 31cm.

04 POWER SUPPLY

110~240V wide range power supply.



05 LIGHT SOURCE

Two Switch Buttons For Up Coaxial LED And Bottom LED.

Bottom 1W LED Light, brightness adjustable, 1 piece frosted glass stage for bottom illumination.

Stage Ø95mm.

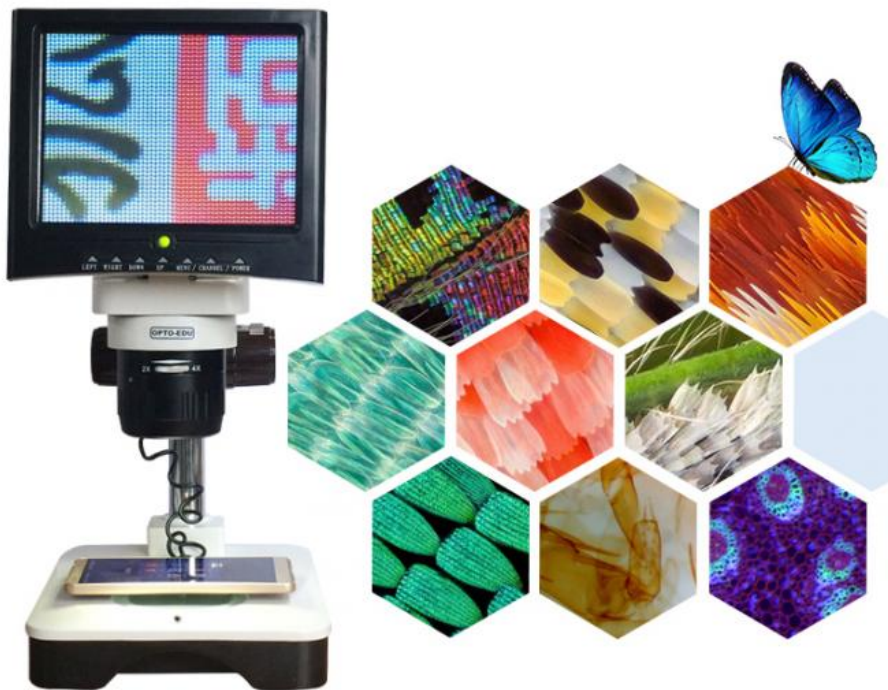


Related Products



Product Application

Stereo microscope, also known as "solid microscope" or "operation and dissecting microscope", is a kind of stereoscopic microscope. LCD stereo microscope is widely used in materials such as macroscopic surface observation, failure analysis, fracture analysis and other industries field. As a kind of visual equipment with three-dimensional, it plays an important role in biology, medicine, agriculture, forestry, industrial and marine biological industry. The LCD camera make observation more convenient and efficient.



Packaging & Shipping

PACKING: Polyfoam protection and strong carton.

Package	1 Sets/Carton, 42X31X50CM
Gross Weight	5KG
Packing	Polyfoam Protection And Strong Carton
Shipping Time	5~20 Days After Receive The Deposit



SHIPPING TIME: 5~20 days after receive the deposit.



Company Information

OPTO-EDU is a unique, long-term and excellent supplier of microscopes and educational instruments from China. We focus on the international market of microscopes and education instruments. At present our customers come from more than 80 countries, such as the United States, Britain, Russia, Canada, Germany, Denmark, Poland, Sweden, the United Arab Emirates, Qatar, Saudi Arabia, Egypt, Argentina, Korea, Thailand, Brazil and so on. OPTO-EDU as our trademark is well known in the professional field, our products ranked No.1 in Alibaba.com. We have been working tirelessly for the sale of high quality optical products and educational products made in China to the world market.

OUR WORKSHOP




OUR ADVANTAGES




As one of the most professional and most dynamic suppliers of optical and educational products in China, we have been concentrating on this field for more than 10 years. We have created the most professional product database of microscope & educational instrument, with 5000+ products and 500+ professional suppliers in system. We can provide our customers with the most comprehensive range of products in the related field, from the primary entry products to professional-level solutions, to meet the different needs of customers in the field of scientific research, teaching, industry, agriculture and various industries.


OUR SERVICE



01
Feedback within 12 hours



02
After sale service assured



03
3 years warranty time



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