# 10.1 Inch LCD Digital Microscope Camera

#### **Basic Information**

Place of Origin: China

• Brand Name: CNOEC, OPTO-EDU

Certification: CE, Rohs
Model Number: A59.4251
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**

Sensor: 1/2.5" Color CMOS
 Pixel Size: 2.2μm\*2.2μm
 UI: Windows 10

Labeling Functions: Point Coordinates, Cross Lines, Text Notes
 Center Distance: Radius Fixed Circle, Two Point Fixed Circle,

Three Point Fixed Circle

Geometrical Area: Polygons, Squares

• Highlight: microscope accessory, parts of the microscope



### More Images









#### **Product Description**

A59.4251 Win10 LCD Digital Microscope Camera Is Customized For The Development Of Microscopic Users, Used For The Collection, Display, Measurement, Storage And Other Integrated Equipment Of The Observed Objects Such As Slices. Pictures And Videos Of The Collection Can Be Retained. You Can Also Install All Kinds Of Third Application Software According To User Needs.

The System Is A Brand-new Product Designed For Medical And Industrial Fields. The Image Restoration Effect Is Good And The Level Is Clear.

Built In 5 Million Pixels, 1/2.5" High-speed Camera, Restore The Image.

Product Support 5g Wifi, To Connect Network Faster, Is A Good Helper Of Interactive System.

Built-in Dual Usb Port Settings, One Usb3.0 Standard Interface, Can Be External Keyboard, Mouse, Printer, Mobile Hard Disk And Other Peripherals; One Way Mini Usb Otg, Can Expand More User Personalized Needs.

Support Hard Disk Expansion, You Can Insert Tf Card.

Support Bluetooth, Support Hdmi Interface External Display Screen And Projector And Other Equipment.

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Function	A59.4251 Camera Specification
Screen Size	1/2.5"
Effective Pixels	5 Million
Camera Resolution	2592*1944
Pixel Size	2.2µm*2.2µm
UI	Windows 10
Labeling Functions	Point Coordinates, Cross Lines, Text Notes
Length Mwasurement	Linear, Fold Line, Curve, Parallel Line Distance, Point Line Distance
Center Distance	Radius Fixed Circle, Two Point Fixed Circle, Three Point Fixed Circle
Geometrical Measurement	Line Segment Length, Radius Fixed Circle, Two Point Fixed Circle, Three Point Fixed Circle, Concentric Circle
Geometrical Area	Polygons, Squares
Photo/Video	Support
Power	DV-5V
Operating Temperature	-10°C+70°C
Humidity	10%~90%
Function	A59.4251 Pad Specification
Screen Size	10.1"
Screen Resolution	1280*800
CPU	Intel Z8350 CPU@1.44GHz High Speed 1.92GHz
HDD	4GB DDR+64GB ROM
System	Windows 10
Battery	5500MAH
WIFI	Support 5G WIFI
Bluetooth	Support
Interface Type	MicroUSB, MicroHDMI, Standard USB3.0
TF Card	Support Class10
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### A59.4251 WIN10 10.1" LCD DIGITAL CAMERA



### PRODUCT DISPLAY



# O1 DIGITAL CAMERA

HDMI 1/2.5" Color CMOS, 2592x1944, 5.0M Full HD Preview And High Resolution Photo Capture



Adjustable Angle For Easy Observation



## PRODUCT DISPLAY



# DIGITAL CAMERA

HDMI 1/2.5" Color CMOS, 2592x1944, 5.0M Full HD Preview And High Resolution Photo Capture



Adjustable Angle For Easy Observation



Application Scensrios		
Biological Recognition	Portrait Detection, Fingerprint, Palmprint Recognition, Lris Detection, Etc	
Defect Elimination	Test The Quality Of The Products	
Accurate Measurement	Area Measurement, Three-coordinate Measurement, Three-dimensional Scanning, Stereo Vision Measurement, Etc	
Tracking Identification	Qr Code, Commodity Code, Etc	
Medical Reaearch	Pathological Imaging, Microscopic Imaging, Specimen Collection, Etc	

## PRODUCT DESCRIPTION



▲ 5.0M High Resolution Digital Camera



▲ MicroUSB、MicroHDMI、Standard USB3.0 Socket Built-in











### PACKING AND SHIPPING

 $\label{eq:packing:cardox} \textbf{Packing: Cardox And Polyfoam + Strong Master Carton 30*33*12cm, G.W.: 1.3Kgs \\ \textbf{Shipping Time: } 3-10 \ \text{Days From Stock}$ 







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