



OPTO-EDU A59.4231 2K 38M Portable Hd Microscope Camera

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: A59.4231
- 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: Panasonic CMOS 21M, 1/2.3"
- Pixel Size: 1.335μm X 1.335μm
- Output: HD(Type A), USB(Type B), TF Card
- Photo Resolution: 38M
- HD Support: 4:3, 16:9, 16:10
- TF Card: TF Card
- White Balance: Auto/Manual, RGB Adjustable Separately
- Cross Line: 8 Lines, Color, Width, Position Adjustable; 2 Lines With Scale
- Menu: Sharpness, Contrast, Saturation Adjustable
- Digital Zoom Support: With Remote Control Photo, Video
- Highlight: **38M Portable Hd Microscope Camera, 2K Portable Hd Microscope Camera, OPTO-EDU A59.4231**



More Images



Product Description



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A59.4231

HDMI+USB+TF Digital Camera, 48M, USB Measure



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A59.4231

HDMI+USB Digital Camera

A59.4231 HDMI+USB Digital Camera is one of the most popular digital camera in Opto-Edu's series. As it can connect by HDMI cable to output the real time image of microscope to the LCD monitor directly without need of computer & drivers installation, it is a easy tool to show your micro image on the large screen quickly! The photo & video captured by camera can be saved to TF card, support max 64G.

Meantime, it support USB 2.0 output to computer, driver free, included Opto-Edu Image View measure software, you can do many more work like measure, save image & video, adjust all parameters on the PC.

- Resolution 60M 1/2.3" CMOS Panasonic Sensor, Pixel Size 1.335x1.335μm
- HDMI Monitor +USB Computer Output At Same Time, Support TF Card Max 64G
- HDMI 1080p 60 fps, Photo Resolution 60M, Video Resolution 2K@30fps
- USB2.0 Output To Computer With Opto-Edu Image View Measure Software
- Shortcut Buttons To Set White Balance Auto/Manual, Sharpness, Contrast, etc.

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A59.4231 True View

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Product Packing



A59.4231 Details

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Support Remote Controller



Black Color Optional

Menu



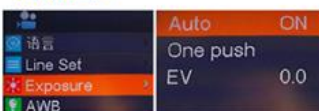
Language



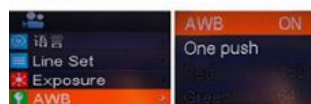
Line Set



Exposure



AWB



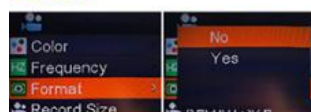
Color



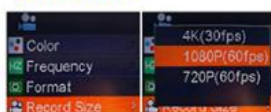
Frequency



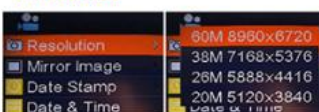
Format



Record Size



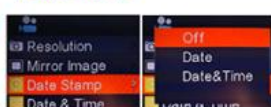
Resolution



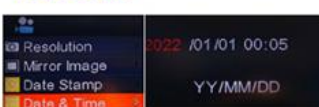
Mirror Image



Date Stamp



Date & Time



System



Monitor



Bright



Contrast



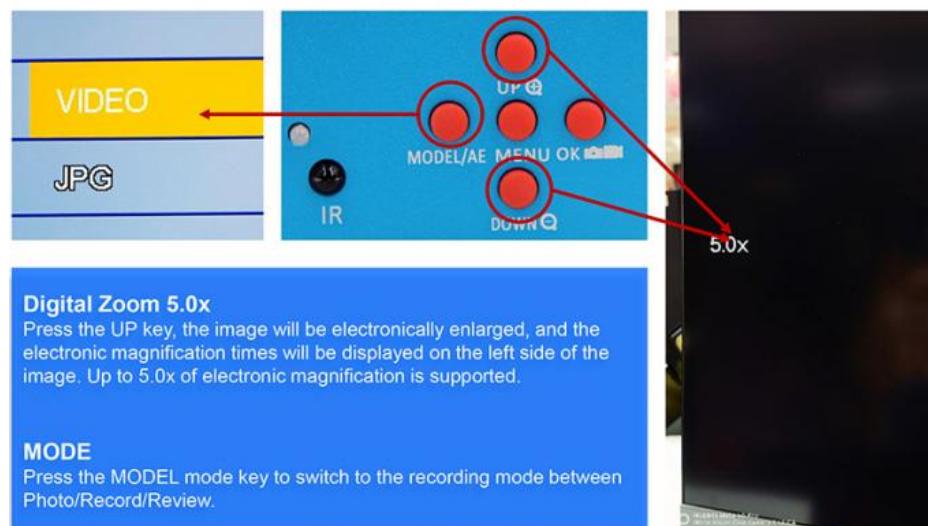
Hue



Edge



A59.4231 Digital Zoom, Mode Switch



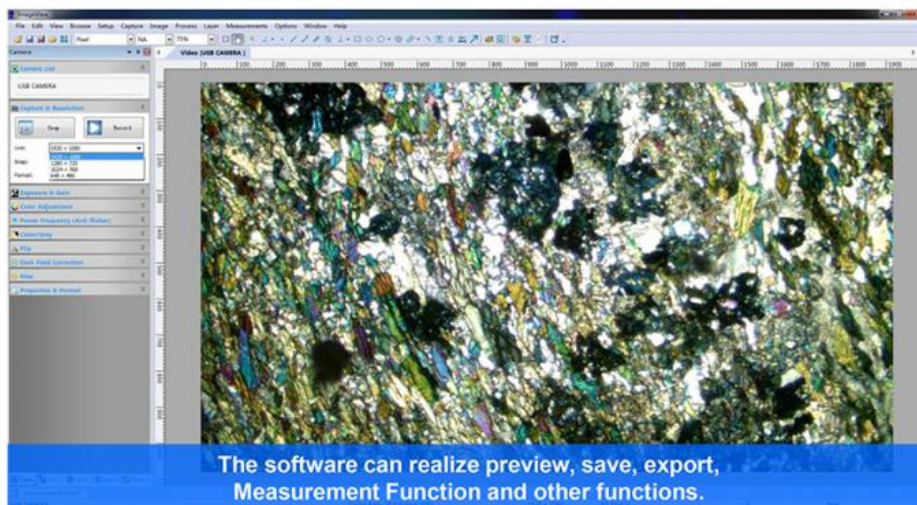
Digital Zoom 5.0x

Press the UP key, the image will be electronically enlarged, and the electronic magnification times will be displayed on the left side of the image. Up to 5.0x of electronic magnification is supported.

MODE

Press the MODEL mode key to switch to the recording mode between Photo/Record/Review.

A59.4231 USB Output With Image View Software



A59.4231 Product Specification

OPTO-EDU



A59.4231 2K HDMI Digital Camera, 60M	
Sensor	1/2.3" Panasonic CMOS
Pixel Size	1.335μm × 1.335μm
Output	HDMI(Type A), USB(Type B), TF Card Output To USB + HDMI At Same Time
HDMI Photo Resolution	60MP (4:3), Default 38MP (4:3), Capture To TF Card
HDMI Video Resolution	4K@30FPS, 1080p@60FPS, 720p@60FPS, Capture To TF Card
HDMI Control	Quick Control Buttons On Camera & IR Remote Controller HDMI Interface Menu Support English/Chinese
HDMI Photo Scale	Support 4:3, 16:9
USB Output	1920*1080@30FPS 2.0M 1280*720@30FPS, 1024*768@30FPS 640*480@30FPS (Driver Free)
TF Card	32G TF Card Included, Support Max 64GB
Exposure	Auto/Manual Adjustable
White Balance	Auto/Manual Adjustable
Color	RGB Adjustable Separately
Cross Line	8 Lines, Color, Width, Position Adjustable; 2 Lines With Scale 2 Lines With Dot, Color, Width, Position Adjustable;
Menu	Sharpness, Contrast, Saturation Adjustable
Mono Negative	Support
Mirror Image	Support Horizontal & Vertical Mirror
Language	Chinese/English
Digital Zoom	Support
IR Remote Controller	Remote Control To Take Photo, Video, Set Menu



A11.1007-17T+A59.4231



A11.0913-T+A59.4231



A23.2604-T+A59.4231



A23.1502-T+A59.4231



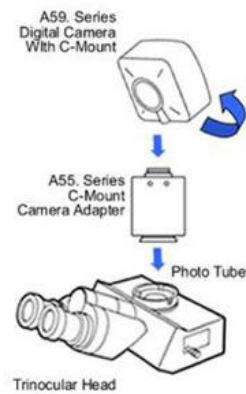
A59.4231 Views From Different Side



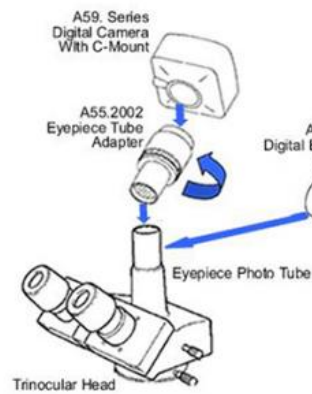
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How Camera Connect To Microscope

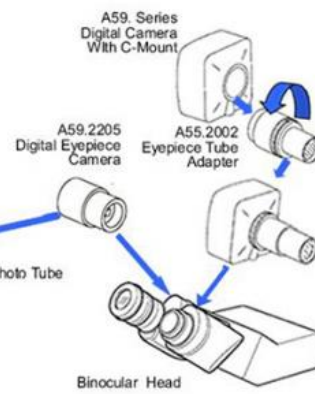
1. To Trinocular Microscope
On Straight Photo Tube



2. To Trinocular Microscope
On Eyepiece Photo Tube



3. To Binocular Microscope
On Eyepiece Tube



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