A59.4974 Usb C Mount Camera 4K 5G WIFI USB Disk Digital 12.0M HDMI Measuring

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A59.4974
- 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

- Physical Pixel: 12.0MP
- Sensor Model: Sony IMX412 CMOS
- Exposure Mode: Roller Shutter Exposure
- Highest Resolution: 8K, 4000x 3000 (12.000.000)
- Sensor Size: 1/2.3"
- Pixel Size: 1.55µm×1.55µm
- Spectral Response: 380-650nm, For Fluorescent, Dark Field Image
- Exposure: Automatic And Manual
- White Balance: Real-time Auto, Manual Adjustment
- Power Consumption: DC 12V 3A
- Highlight: **5g usb c mount camera,**
                              wifi usb c mount camera,
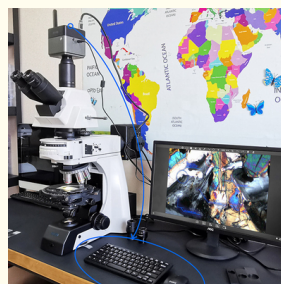   **4k c mount camera for microscope**

More Images

Product Description

12M 4K HDMI+5G WIFI+USB Disk High Speed 30Fps Digital Camera

No Need Computer, HDMI Interface With Built-in Operation Measure System & Office For Report Create Directly

Built-in 32G Memory + USB 3.0 To USB Disk Storage, Control By USB 2.0 Mouse & Keyboard

5G WIFI Image Output System Perfectly Compatible With Three Main Systems of Windows, iOS And Android.

Built-in 10+ Viewing Mode Perfectly Support Biological/Stereo/BF/DF/PL/PH/FL/DIC Etc.
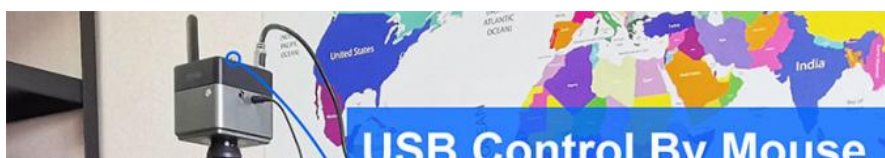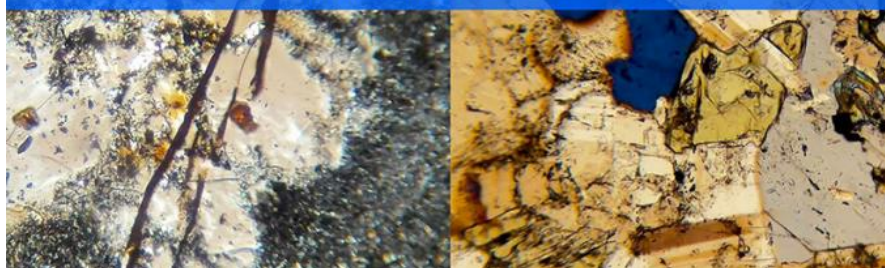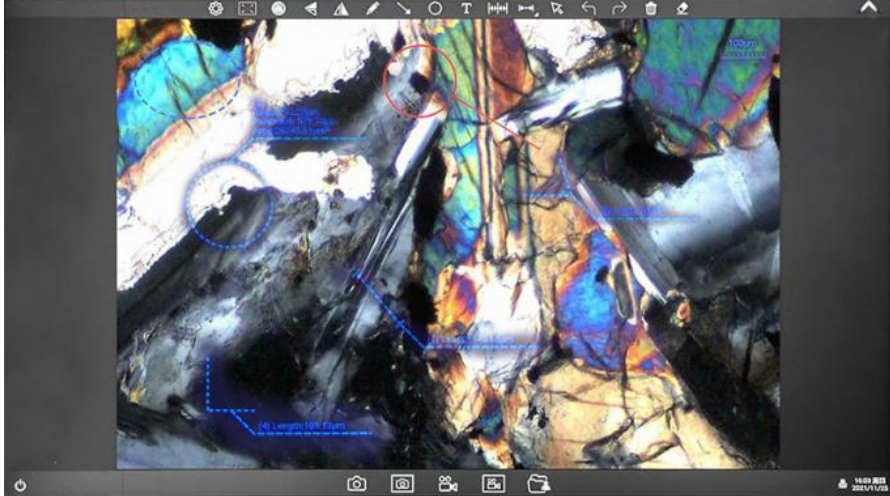

OPTO-EDU (BEIJING) CO., LTD.

OPTO-EDU

F-1501 Wanda Plaza, No.18 Shijingshan Road, Beijing 100043, China
Tel: +8610 88696020, E-mail: sale@cnoec.com

A59.4974
4K 5G WIFI+HDMI+USB Disk Digital Camera
12.0M, C-Mount, HDMI Measuring

A59.4972   A59.4974

4K HDMI Output To Monitor

Built-in deeply customized operating system. It comes with imaging APP, when starting up , it will connect with microscopic live image instantly and automatically

USB Control By Mouse

Settings Panel

Subject brightness — 110

☑ Auto exposure — 30.38ms

Gain — 2

☑ Auto White Balance
R — 99
B — 130

Contrast — 95

Chroma — 0

Saturation — 128

Sharpness — 128

Gamma — 132

Default

Download APP

Volume ◁◦ — 10

☐ Snapshot voice
☐ Photo with magnification
☐ Clear data when shutdown
☐ Backup files to external storage
☑ Show scale bar Length 1

Scale bar type
Decile ▾

Languages
English ▾

Video length
10 minutes ▾

WiFi hotspot
off ▾

Default

☐ Reset to factory default
Software version: 3.9
Firmware version1: 0384_03
Firmware version2:
HDMI4K_000_V2.0.22

Color

Font Size — 22

Line Type ----------------- ▾
Line Width — 5

Confirm   Cancel

Name	Length	Unit	pixels	Select
4X	1000.0	µm	1105.0	☐

Built-in Operation

| | 40X | 100.0 | μm | 1100.0 | □ |
| | 100X | 100.0 | μm | 2720.0 | □ |

New   Edit   Delete   Confirm

Olympus CX23   Nikon Ei/E100   Nikon TS2

www.optoedu.com

Ture View

Structure

Standard USB2.0 interface
Standard USB3.0 interface
HDMI out
Reset
Headphone and microphone interface
Power in
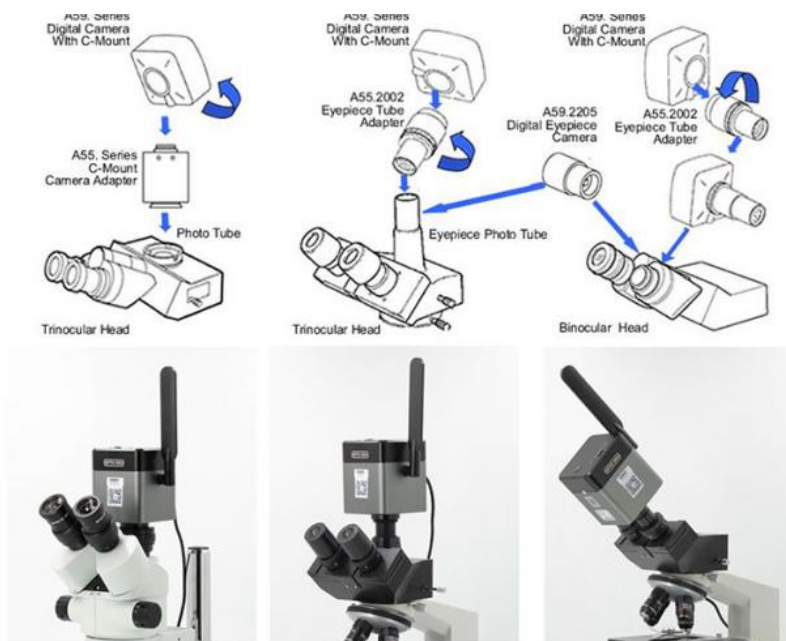WiFi indicator
Power on-off

Size & Packing

199mm
108mm
78mm   78mm
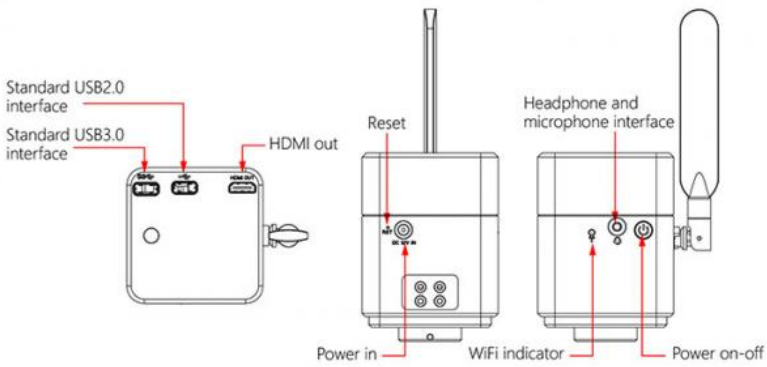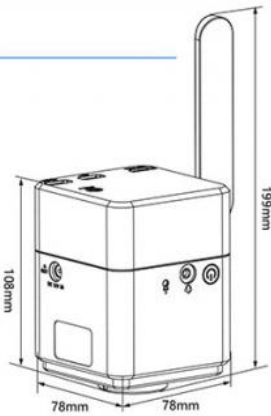
OPTO-EDU   How Camera Connect To Microscope

1. To Trinocular Microscope On Straight Photo Tube

2. To Trinocular Microscope On Eyepiece Photo Tube

3. To Binocular Microscope On Eyepiece Tube

A59.4974 4K 5G WIFI+HDMI+USB Disk Digital Camera, 12.0M, C-Mount, HDMI Measuring

Advantages

--12M 4K HDMI+5G WIFI+USB Disk High Speed 30Fps Digital Camera

--No Need Computer, HDMI Interface With Built-in Operation Measure System & Office For Report Creat Directly

--Built-in 32G Memory + USB 3.0 To USB Disk Storage, Control By USB 2.0 Mouse & Keyboard

--5G WIFI Image Output System Perfectly Compatible With Three Main Systems of Windows, iOS And Android.

--Built-in 10+ Viewing Mode Perfectly Support Biological/Stereo/BF/DF/PL/PH/FL/DIC Etc.

All-in-One No Need Computer HDMI+WIFI Camera

--Perfectly compatible with three mainstream systems of Windows, iOS and Android.

--Built-in deeply customized operating system. It comes with imaging APP,when starting up , it will connect with microscopic live image instantly and automatically.

--32GB RAM ,support USB3.0 flash disk to export picture, video data.

--4K HDMI output to monitor, TV, projector.

--The USB2.0 ports can connect to mouse,keyboard, convenient for measurement and text input.

--Allow to use mobile phone or tablet to scan the dedicated QR code for wireless point-to-point connection to share live imaging.

A59.4974 4K 5G WIFI+HDMI+USB Disk Digital Camera, 12.0M, C-Mount, HDMI Measuring	
Output	4K HDMI Output, With Built-in Software 5G WIFI Output, App Software USB 3.0 Output to USB Disk
Physical Pixel	12.0MP
Sensor Model	Sony IMX412 CMOS
Exposure Mode	Roller Shutter Exposure
Highest Resolution	8K, 4000x 3000 (12.000.000)
Sensor Size	1/2.3"
Pixel Size	1.55μm×1.55μm
Spectral Response	380-650nm, For Fluorescent, Dark Field Image
Exposure	Automatic And Manual
White Balance	Real-time Auto, Manual Adjustment
Record Format	Snapshot Format:JPG Resolution: 4000×3000,3840×2160 Record Format:MP4 file Resolution:1920×1080@60FPS
Power Consumption	DC 12V 3A
HDMI Output Resolution	Auto-adaptive Display, Up To 3840x2160P30
Supporting Protocol	5G WiFi IEEE 802.11ac
Working Frequency	5.180-5.825GHz
Storage	Built-in 32G Memory, USB 3.0 to USB Disk
HDMI	4K HDMI Output, With Built-in Operation Measure System & Office For Report Creat Directly
WIFI	5G WIFI Image Output System Perfectly Compatible With Three Main Systems of Windows, iOS And Android
USB3.0	Output To USB Disk
USB2.0	Connect To Mouse & Keyboard To Control HDMI Interface Software