



## Rosy USB Digital Microscope Camera Microscope Accessories , CE Rohs A59.4206

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A59.4206
- 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

- Applications: Microscope
- Certification: CE, Rohs
- Output: USB3.0
- Product Name: Microscope Accessories
- Resolution: 5.0M
- Senser: CMOS
- Highlight: **compound microscope parts,  
parts of the microscope**



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## Product Description

### Rosy USB Digital Microscope Camera Microscope Accessories , CE Rohs A59.4206

#### Description:

**A59.4206 USB3.0 Digital Camera, newly designed in 2013**, with USB3.0 Interface, data transfer speed is more than 10 times as USB2.0, can improve your work efficiency greatly!

- 1/2.3", 1/2.5" CMOS Sensor, Progressive Exposure
- USB 3.0 Output
- Standard C/CS Mount for Microscope, Telescope or Other Optical Device
- Support Windows System 32/64 Bits Version, Support Ubuntu10 System

#### Specifications:

USB3.0 Digital Camera	A59.4206-5.0M	A59.4206-14M
Sensor	1/2.5" CMOS, Color	1/2.3" CMOS, Color
Pixels	5.0M	14M
Pixel Size	2.2*2.2 $\mu$ m	1.4*1.4 $\mu$ m
Max Resolution	2592*1944	4608*3288
Output Digi	8 Bits	
Exposure	Progressive Exposure	
SNR	38.1dB	35.5dB
Dynamic Range	70.1dB	65.3dB
Sensitive (550nm)	1.4V/lux-sec	0.724V/lux-sec
Max FPS	14fps (2592*1944)	6fps (4608-3288)
I/O Control	2 Way Input, 2 Way Output	
Data Interface	<b>USB 3.0</b>	
Power Supply	USB Power Supply	
Max Power	2.5W	
Lens Mount	Standard C/CS Mount, Adjustable	
Product Size	51*52*60mm	
System	Windows All System 32/65 Bits Version Support Ubuntu10 System	
Software Control Function	--Image Resolution Control --RGB Gain --Overall Gain --Exposure Time --Contrast --Gamma Table --Image Reverse --Color Mode --Saturation	
Other Funtion	--Manual / Auto White Balance, Exposure --White Balance, Exposure Control in Any Area --Bright Spot Remove --Balanced Brightness --User-defined Hardware Encryption --Support DSHOW, TWAIN Interface	



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