



## High Resolution Digital Microscope Cameras Microscope Accessories A59.1003-20C

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A59.1003-20C
- 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
- Product Name: Microscope Accessories
- Sensor: CMOS
- Active Pixels: 1600×1200
- Pixel Size: 4.2μm×4.2μm
- Highlight: microscope accessory, parts of the microscope



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## Product Description

### High Resolution Digital Microscope Cameras Microscope Accessories A59.1003-20C

#### Description:

- With high resolution sensor, providing high quality image and widely used in academic and medical field for high precision and resolution image capturing and processing;
- Very convenient to Use, just insert it into Eyepiece Tube or Top Tube of Trinocular Head;
- High sensitivity, low noise, excellent color correction
- USB2.0 live video transfer
- Compatible with Windows 2000/ XP/ Vista/Win 7
- Easy and fast software installation
- User-friendly and sophisticated image processing applications
- Premium optical lens adapter
- Multi-Language software (Chinese, English, German, French, Japanese, Polish, Arabic);
- With measurement function, including angle, length and square.

#### Specifications:

A59.1003-20C Digital Camera		
Image Sensor	1/2 inch 2.0MP CMOS Image Sensor(4:3)	
Active pixels	1600×1200	
Pixel size	4.2µm×4.2µm	
Shutter type	Electronic rolling shutter (ERS)	
Frame rate	12fps@1600×1200	
Sensitivity	>1.0 V/lux-sec (550nm)	
Dynamic range	61dB	
SNR	43dB	
Operating temperature	0°C ~ 60°C	
Image Output	USB2.0, Directshow and Twain	
Software	ScopelImage 9.0	
Operating System	Windows 2000/ XP/ Vista/Win7/Win 8/Mac	
A59.1003 Packaging Contents		
Cable	USB2.0 cable	
Software	Software ScopelImage 9.0	
Adapters	Eyepiece tube adapters Φ23.2/ Φ30 OR Φ23.2/ Φ30.5	
Optional Accessories		
Software	ScopelImage Advanced	Item No. A30.10 05
Stage Micrometer	Calibration slide 0.01mm and 0.1mm	



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