



## HDMI 5.0M CMOS 1080p Digital Microscope Cameras A59.3505

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A59.3505
- 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
- Resolution: 5.0M
- Sensor: CMOS
- Pixel Size: 2.2x2.2μm
- Highlight: compound microscope parts,  
parts of the microscope



### More Images



### Product Description

#### Specifications:

|                                    |                               |
|------------------------------------|-------------------------------|
| A59.3505 HDMI 1080p Digital Camera |                               |
| Resolution                         | 5.0M                          |
| Senser                             | CMOS, Color, Progressive Scan |
| Pixel Size                         | 2.2x2.2μm                     |
| Optical Format                     | 1/2.5 Inch, 4:3               |

Our Product

|                     |                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------|
| Active Image Size   | 5.70mm(H) x 4.28m(V)                                                                                     |
| Photo Resolution    | 2592x1944/1920x1080/1280x720.<br>Selectable resolutions to capture images                                |
| Video Resolution    | 720P/30fps/1080P/15fps                                                                                   |
| Data Interface      | HDMI, USB2.0, Mini SD Card (4G included)                                                                 |
| Control Interface   | Plastic button control                                                                                   |
| Lens Mount          | Standard C-mount, Adjustable                                                                             |
| Exposure Setting    | Auto/Manual                                                                                              |
| White Balance       | Auto/Manual<br>Preset:3 modes for the color temperature of light source,<br>One-press button control AWB |
| Shutter Type        | Global reset release(GRR), snap shot only, electronic rolling shutter (ERS)                              |
| Color Filter Array  | B bayer pattern                                                                                          |
| ADC Resolution      | 12-Bit                                                                                                   |
| SNRMAZ              | 38.1db                                                                                                   |
| Dynamic Range       | 70.1db                                                                                                   |
| Operating Systems   | Windows XP/Vista/ Win7(32 and 64-bit) under USB2.0 mode                                                  |
| Measuring Software  | VMS3.5, Multi languages                                                                                  |
| Power Supply        | DC 5V/2A                                                                                                 |
| Working Temperature | -30°C to +50°C                                                                                           |





A59.3505 C-mount, Can Use With Standard Lens



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