



## Trinocular Fluorescence Microscope Stereoscopic For Biological

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A16.0908
- Minimum Order Quantity: 1 pc
- Price: Negotiation
- Packaging Details: Carton Packing, For Export Transportation
- Delivery Time: 5~20 Days
- Payment Terms: T/T, West Union, Paypal
- Supply Ability: 5000 pcs/ Month



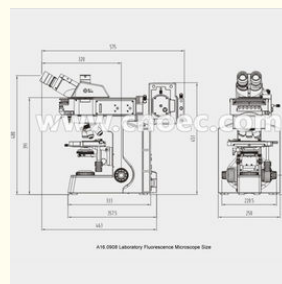
### Product Specification

- Highlight: epi-fluorescence microscope, epifluorescence microscope



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### More Images



## Product Description

### Trinocular Fluorescence Microscope Stereoscopic For Biological

- Infinity Color Corrected Optical System, With Sem-Apochromatic Fluorescence Objectives
- New Upgraded Disc Fluorescent Illumination System
- New Digital Power Control System, Displaying Operating Time And Current Value
- Fire-new Designed Telecentric Kohler Illumination System, Working With N.A.1.2/0.22 Swing Condenser
- Safe Carrying Design, Make It Safe And Easy To Carry The Microscope Anywhere
- "Building blocks" Design For Combining Multiple Functions, Fluorescence, Phase Contrast, Polarizing, Dark Field Can Be Assembled
- Widely Apply To Clinical Diagnosis, Teaching Experiment, Pathological Test And Other Micro-fields.

#### A16.0908 Fluorescence Microscope, APO Specification

Optical system	Infinity Color Corrected Optical System	
Head	Compensation Trinocular Head, 30° Inclined, 360° Rotatable, Interpupillary Distance 54-75mm, Splitting Ratio R:T=100:0 or 0:100; Diopter +/-5 Adjustable.	
Eyepiece	High Eye-Point Wide Field Plan Eyepiece PL10x22mm, Reticle Can Be Assembled.	
Objective		4x/0.13, WD=15.13mm
		10x/0.3, WD=8.53mm
		20x/0.5, WD=2.33mm
		40x/0.75 (Spring), WD=0.55mm
		100x /1.3(Spring, Oil ), WD=0.21mm
Nose piece	5 Holes Revolving Nosepiece, Inward	
Focusing	Coaxial Focus System With Upper Limited And Tension Adjustment; Coarse Range: 25mm; Fine Precision: 0.002mm; Focus Height Adjustable.	
Stage	175x145mm Double Layer mechanical Stage, Rotatable; With Special Fabrication Processing, Anti-corrosive And Anti-friction; X,Y Moving Hand Wheel Swithable to Right or Left Hand; Moving Range: 76x50mm, Precision : 0.1mm.	
Condenser	N.A.1.2/0.22 Swing-out Type Achromatic Condenser	
Light Source	6V/30W Halogen, Pre-centered, Intensity Adjustable.	
Filter	Blue Filter, Dia.45mm	
	Attenuation Plate, Transmission 25%	
Photo Eyepiece	PK Mount or MD Mount with 3.2X Eyepiece Tube	
Reflected Fluorescence System	6-Holes Disc Reflected Fluorescent Illumination	
	Mercury Lamp House 100W/DC	
	Mercury Lamp Power 100V-240V AC With Indicator Display	
	Eye Protecting Board	
	HBO Ultra Hi-Voltage Spherical Mercury Lamp 100W/DC OSRAM	
	Fluorescence Filter System B	
	Fluorescence Filter System G	
	Fluorescence Filter System UV	
Oil	Immersion Oil 30ml, Fluorescent Free	
<b>Optional Accessories</b>		
Eyepiece	High Eye-point PL10x/22mm with Micrometer, Diopter Adjustable	A51.0905-1022R
	High Eye-point PL15x/16mm	A51.0903-1516
	Infinity Plan Phase Contrast Objectives 10X,WD=4.70mm	A5C.0937-10

Phase Contrast Attachment	Infinity Plan Phase Contrast Objectives 20X,WD=1.75mm	A5C.0937-20
	Infinity Plan Phase Contrast Objectives 40X,WD=0.72mm	A5C.0937-40
	Infinity Plan Phase Contrast Objectives 100X,WD=0.15mm	A5C.0937-100
	N.A.1.25 Five Holes Phase Contrast Condenser (Infinity)	A5C.0912-PCI
Polarizing Attachment	Centering Telescope	A5C.0910-30
	Polarizer (ø45), Can Be Out Of Light Path.	A5P.0923-P
	Analyzer 360° Rrotatable,Can Be Out Of Light Path.	A5P.0923-A
	λ Slide	A5P.0923-C1
Dark Field Condenser	Rotatable Working Stage	A5P.0923-RW
	N.A.0.9 Dry	A5D.0912-D
Fluorescence	N.A.1.25 Immersion	A5D.0912-W
	Fluorescence Filter System V	A5F.0923-V1
Filter	Yellow Filter, Dia.45mm	A56.0935-XYX
	Green Filter, Dia.45mm	A56.0935-XYG
	Netural Filter, Dia.45mm	A56.0935-XYG
	Attenuation Plate, Transmission 25%	A5F.0925-50R
CCD Adapter	1x C-Mount, Focus Adjustable	A55.0926-10
	0.50x, For 1/2" C-Mount, Focus Adjustable	A55.0926-50
	0.67x, For 2/3" C-Mount, Focus Adjustable	A55.0926-67
CCD Camera	1.4M, 2/3" Cold CCD Camera, SONY 2/3" ICX285AQ Sensor, Refrigeration To -20°. Standard Fluorescent Analysis Software. A16.0908 + A59.0921 Upgrade to <b>A16.0909-C</b>	A59.0921



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