



Fluorescence Trinocular Microscope , 40X - 1600X A16.0802 Compound Microscopes

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A16.0802
- 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

- Certification: CE
- Drawtube: Trinocular
- Illumination: Halogen Lamp
- Theory: Fluorescence Microscope
- Highlight: **epi-fluorescence microscope, epifluorescence microscope**

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Product Description

Fluorescence Trinocular Microscope , 40X - 1600X A16.0802 Compound Microscopes

- Infinity optical system
- High eyepoint wide field eyepiece, diopter adjustable
- Super large working stage 160x142mm to hold 2 slides, for easier comparison
- 100W HBO ultra hi-voltage spherical mercury lamp give enough illumination

A16.0802 Specification		A	B
Total Magnification	40x-1600x	●	●
Eyepiece	WF10x/18mm, diopter adjustable, high eyepoint	●	●
	WF16x/14mm, diopter adjustable, high eyepoint	●	●
Head	Compensation trinocular head, 30° inclined, 360° rotatable, interpupillary distance 55-75mm, infinity optical system	●	
	Compensation trinocular head, 30° inclined, 360° rotatable, interpupillary distance 55-75mm, infinity optical system		●
Nosepiece	4 Holes revolving nosepiece, inward	●	●
Objective	Fluorescence free objective 4x,10x, 40x (Spring),100x (Spring, Oil)	●	●
Focusing	Coaxial coarse and fine focusing knob, with tension adjustable ring and rack stop. coarse focusing range 22mm, fine focusing graduation is 0.002mm	●	●
Stage	Large double layer mechanical stage, size 160x142mm, moving range 76x52mm, can hold 2 slides.	●	●
Condenser	Abbe condenser N.A.=1.25, with iris diaphragm, height adjustable	●	●
Light Source	Kohler illumination, iris adjustable, halogen lamp 12V20W, brightness adjustable	●	●
Power	90-240V wide voltage	●	●
Adapter	Simple CCD Adapter		●
Fluorescence Kit			
Exciting System	B(Blue) exciting light filter system EX490 DM510 BA515	●	●
	G(Green) exciting light filter system EX545 DM580 BA590	●	●
	O(Ordinary) transmit light system	●	●
Light Source	100W HBO ultra hi-voltage spherical mercury lamp	●	●
Power Box	AC220V/60Hz, with fuse 250V/8A	●	●
Protection Barrier	Barrier to resist the ultraviolet light	●	●
Oil	Fluorescent free objectives	●	●
Optional Accessories		Item No.	
Fluorescence Attachment	U filter system	A57.0805-01	
	V filter system	A57.0805-02	
	Assistant exciting light filter system EX450-490	A57.0806	
Adapter	1/3" CCD adapter	A55.0803	
	1/2" CCD adapter	A55.0802	
	Digital camera adapter	A55.0809	
Camera	CCD camera (0.47M pixel)	A59.0803	
	Digital CCD camera (2M, 3.1M, 5M pixel)	A59.0805	



A16.0802-B



With Digital CCD Camera
A59.0805



Eye-piece
P10x/18mm, P16x/14mm



A57.0806 Epi-flourescence
YG1, Power Box



Flourescence Free Objective
4x, 10x, 40x, 100x



A57.0806 Epi-flourescence Attachment YG1
Exciting Light System



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