

# Laboratory Inverted Microscope

## **Basic Information**

Place of Origin: China

• Brand Name: CNOEC, OPTO-EDU

Certification: CE, Rohs
Model Number: A16.0912-L
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**

• Application: Learning|Laboratory

Certification: CE|RohsDrawtube: Trinocular

• Illumination: LED Fluorescence Lamp House

Condenser: N.A.0.3 Condenser
 Theory: Fluorescence Microscope

Highlight: inverted fluorescence microscope, epifluorescence microscope

# **Product Description**

#### Trinocular Fluorescence Microscope For Laboratory A16.0912-L

## Specifications:

	A16.0912-L Fluorescence Microscope		
Eyepiece	High point eyepiece, wide-field plan eyepiece PL10X/22mm, diopter adjustment : 2 pcs		
Objective	Infinity long working distance plan fluorescent objective LWDPL4X/0.13/WD18.52mm		
	Infinity long working distance plan fluorescent objective LWDPL10X/0.3WD7.11mm		
	Long working distance infinity plan semi-apochromatic phase		
	Long working distance infinity plan semi-apochromatic phase		
Stand	Distance 50-75mm, Splitting ratio for Binocular: Trinocular = 100:0 or 0:100, Reflection and Transmission frame, Coaxial focus system with tension adjustment, quintuple nosepiece, coarse range: 9mm, coke-oriented 6.5mm, 2.5mm down, fine precision: 0.002mm; fixed stage size: 215mmX250mm; Three-band Filter switching mechanism. External wide voltage transformer, input 100-240V, output 12V5A; 5W LED illumination and intensity adjustable; with intelligent ECO infrared sensing system		
	N.A.0.3 condenser, working distance 72mm, dismountable		
Condenser	Centre-adjustable phase contrast slide plate for N.A.0.3,with 2 handle		
Attachment	Centering telescop φ30		
	Glass plate		
	Metal plate (kidney hole)		
	Mechanical mobile ruler, moving range120(X)*78(Y)mm		
	Stage extension plate		
	φ35 Petri dish holder		
	Slides holder( $\phi$ 54 and 26.5x76.5)		
	Teraseki holder(φ65 and 56X81.5)		
	LBD color teemputerature change filter(φ45mm)		
	IF550 green interference filter(φ45mm)		
Fluorescen ce device	LED fluorescence lamp house,Four-bands switching by Servo Motor,385nm LED,470nm LED, 560nm LED inside		
	B1 Filter (470nm LED)		
	G1 Filter (560nm LED)		
	UV1 Filter (385nm LED) for option		
Others	Spanner		
Packing	Spange+carton		
A16.0912- (	Optional Accessory		
Eyepiece	High point eyepiece, wide-field plan eyepiece PL10X/22mm, diopter	A51.0904- 1022T	
	High point eyepiece, wide-field plan eyepiece PL10X/22mm, diopter adjustment, with reticle	A51.0905- 1022R	
	High point eyepiece, wide-field plan eyepiece PL15X/16mm	A51.0903- 1516	
Objective	Infinity long working distance plan fluorescent objective LWDPL4X/0.13/WD18.52mm	A5F.0932-4	
	Infinity long working distance plan fluorescent objective LWDPL10X/0.3/WD7.11mm	A5F.0932- 10	
	Infinity long working distance plan fluorescent objective LWDPL20X/0.45/WD5.91mm	A5F.0932- 20	
	Infinity long working distance plan fluorescent objective LWDPL40X/0.65/WD1.61mm	A5F.0932- 40	
	Infinity long working distance plan fluorescent objective LWDPL60X/0.75/WD1.04mm	A5F.0932- 60	
	Long working distance infinity plan semi-apochromatic phase contrast fluorescent objective. LWDPL20X/0.45WD5.91mm	A5F.0933- 20	
	Long working distance infinity plan semi-apochromatic phase contrast fluorescent objective. LWDPL40X/0.65/WD1.61mm	A5F.0933- 40	



## Opto-Edu (Beijing) Co., Ltd.





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