



## OPTO-EDU A16.0912 CE Semi Apo OPTO EDU Inverted Fluorescence Microscope

### Our Product Introduction

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#### Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A16.0912
- 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

- Observation Method: Bright Field, Fluorescent, Phase Contrast
- Head: Trinocular Head 45° Inclined, 360° Rotatable
- Eyepiece: High Point Eyepiece, Wide Field Plan PL10x/22mm, Diopter Adjustable
- Nosepiece: Quintuple Nosepiece
- Objective: LWD Infinity Plan Fluorescent Objective
- Focusing: Coaxial Coarse & Fine Focusing System, With Tension Adjustment Ring
- Working Stage: Fixed Working Stage Size 215x250mm
- Highlight: **digital trinocular microscope, usb digital microscope**



#### More Images



## Product Description

Trinocular, WF10x/22mm, Quintuple, LWD Infinity Plan Fluorescent 4x10x, LWD Infinity Plan Semi-APO 20x40x, Coaxial Focusing, Working Stage 215x250mm, Attachable Stage Moving Range 120x78mm, Glass Plate, Metal Plate, 3 Holders, LWD Condenser N.A.0.3, W.D.78mm, Phase Contrast Slide + Centering Telescope, Transmit 5W LED, Filter LBD, IF550, Reflect Fluorescent LED 3 Bands, Fluorescent Filter B1, G1.

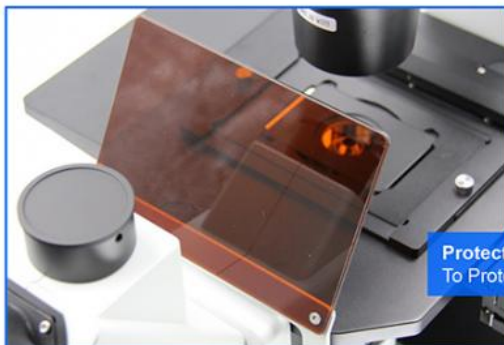
### Product Details



**Transmit Light Source**  
5W LED Illumination, Intensity Adjustable, With Intelligent ECO System And Indicator In Front Panel



**Working Stage**  
Fixed Working Stage Size 215x250mm, With Attachable Stage Moving Range 120(X)x78(Y)mm

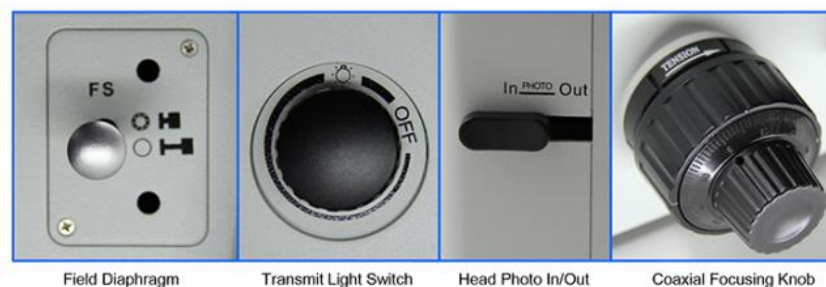


**Protect Barrier**  
To Protect User From Fluorescent UV Light



**LWD Infinity Plan Fluorescent Objective**  
LWDPL4x/0.13, W.D.18.52mm  
LWDPL10x/0.3, W.D.7.11mm

**LWD Infinity Plan Semi-Apochromatic Phase Contrast Fluorescent Objective**  
LWDPL20x/0.45 W.D.5.91mm  
LWDPL40x/0.65 W.D.1.61mm



## Product Accessories



A16.0912-L LED Semi-APO Fluorescence Microscope		Cata. No.
Observation Method	Bright Field, Fluorescent, Phase Contrast	
Head	Trinocular Head 45° Inclined, 360° Rotatable, Interpupillary Distance 50-75mm, Light Splitting Ratio 100:0/0:100 Switchable	
Eyepiece	High Point Eyepiece, Wide Feld Plan PL10x/22mm, Diopter Adjustable	● A51.0904-1022T
	High Point Eyepiece, Wide Feld Plan PL10x/22mm, Diopter Adjustable, With Reticle	○ A51.0905-1022R
	High Point Eyepiece, Wide Feld Plan PL15x/16mm, Diopter Adjustable	○ A51.0903-1516
Nosepiece	Quintuple Nosepiece	
	LWD Infinity Plan Fluorescent Objective LWDPL4x/0.13, W.D.18.52mm	● A5F.0932-4

Objective	LWD Infinity Plan Fluorescent Objective LWDPL10x/0.3, W.D.7.11mm	●	A5F.0932-10
	LWD Infinity Plan Fluorescent Objective LWDPL20x/0.45, W.D.5.91mm	○	A5F.0932-20
	LWD Infinity Plan Fluorescent Objective LWDPL40x/0.65, W.D.1.61mm	○	A5F.0932-40
	LWD Infinity Plan Fluorescent Objective LWDPL60X/0.75, W.D.1.04mm	○	A5F.0932-60
	LWD Infinity Plan Semi-Apochromatic Phase Contrast Fluorescent Objective LWDPL20x/0.45 W.D.5.91mm	●	A5F.0933-20
	LWD Infinity Plan Semi-Apochromatic Phase Contrast Fluorescent Objective LWDPL40x/0.65 W.D.1.61mm	●	A5F.0933-40
Focusing	Coaxial Coarse & Fine Focusing System, With Tension Adjustment Ring, Coarse Focusing Range 9mm, Coke-Oriented 6.5mm, 2.5mm Down, Fine Focusing Precision 0.002mm		
Working Stage	Fixed Working Stage Size 215x250mm		
	Glass Plate		
	Metal Plate (Kidney Hole)		
	Mechanical Mobile Ruler, Moving Range 120(X)x78(Y)mm		
	Stage Extension Plate		
	Petri Dish Holder Dia.35mm		
	Slides Holder Dia.54mm, And 26.5x76.5mm		
	Teraseki Holder Dia.65mm, And 56x81.5mm		
Condenser	LWD Condenser N.A.0.3, Working Distance 72mm, Removeable		
Phase Contrast	Centre-Adjustable Phase Contrast Slide Plate, For N.A.0.3, With 2 Handles		
	Centering Telescop Dia.30mm		
Reflect Fluorescent Light Source	LED Fluorescent Lamp House, 4 Bands LED Switching By Servo Motor, Built-in LEDs For Fluorescent Filter 385nm, 470nm, And 560nm.		
	Three-Bands Filter Switching Mechanism, Automatically Switch Filters & LED Light Together And Show Filter Selected On Front Panel.		
	Fluorescent Filter B1 470nm	●	A5F.0924-B1
	Fluorescent Filter G1 560nm	●	A5F.0924-G1
	Fluorescent Filter UV1 385nm	○	A5F.0924-UV1
Transmit Light Source	5W LED Illumination, Intensity Adjustable, With Intelligent ECO System And Indicator In Front Panel		
	LBD Color Temperature Change Filter Dia.45mm		
	IF550 Green Interference Filter Dia.45mm		
Main Body	Reflect and Transmit Frame Body		
Power Supply	External Wide Voltage Transformer, Input 100-240V, Output 12V5A		
Adapter	C-Mount 0.35x	○	A55.0934-35
	C-Mount 0.65x	○	A55.0934-65
	C-Mount 0.5x	○	A55.0934-05
	C-Mount 1.0x	○	A55.0934-10
Others	Spanner		
Packing	Foam+Carton, 1pc/Carton, 74*67*57cm, G.W.24Kgs		
Note:●"In Table Is Standard Outfits,"○" Is Optional Accessories "-" Is Unavailable			



Opto-Edu (Beijing) Co., Ltd.



0086 13911110627



sale@optoedu.com



cnoec.com

F-1501 Wanda Plaza, No. 18 Shijingshan Road, Beijing 100043, China