



Laboratory Reflected EPI Metallurgical Optical Microscope A13.0212 Trinocular Head

Our Product Introduction

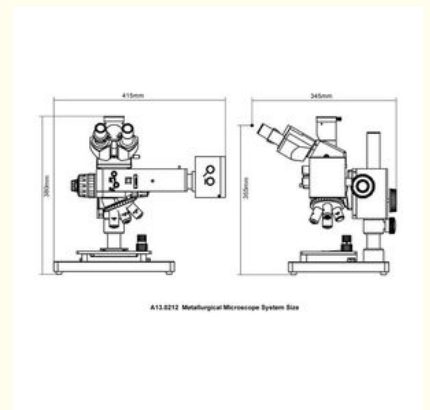
Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A13.0212
- 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: Research|Learning|Metallurgical
- Certification: CE|Rohs
- Drawtube: Binocular
- Illumination: Halogen Lamp
- Magnification: 50X - 500X
- Theory: Metallurgical Optical Microscope
- Highlight: **reflected light microscope,
halogen lamp microscope**



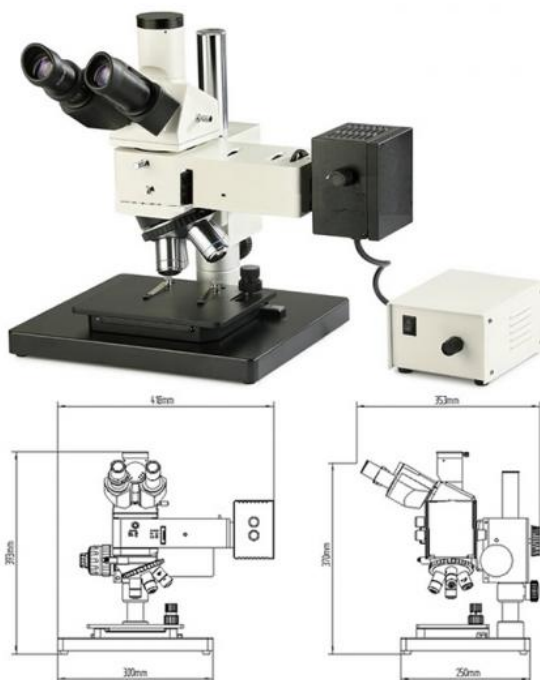
Product Description

BF / DF DIC Metallurgical Optical Microscope Halogen Lamp Infinity System A13.0212

A13.0212 BF/DF, DIC Metallurgical Microscope, used for biology medicine agriculture and industry area widely. It is the ideal instrument in medical treatment, teaching demonstration and scientific research.

- High Quality Infinity Optital System
- Bright Field, Dark Field, DIC Observation Available
- DIC Slide For 5x/10x/20x Objective
- Infinity LWD Plan Achromatic Bright Field/Dark Field Objective Optional
- Push Pull Polarizer And Analyzer

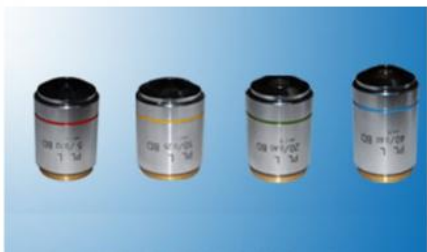
A13.0212 Metallurgical Microscope, BF/DF, DIC		A	B	DIC
System	Infinity Optical System, Total Magnification 100x			
Head	Trinocular Head, 30° Inclined, Light Separate Ratio 0:100			
Eyepiece	WF10x/18mm, Eyepiece Tube Dia.23.2mm, Parfocal Distance 10mm			
Nosepiece	Quintple, Backward Ball Bearing Inner Locating			
Objective	Infinity LWD Plan Achromatic, Bright Field			
	PLL5x/0.12, W.D. 26.1mm			
	PLL10x/0.25, W.D.20.2mm	o		o
	PLL20x/0.40, W.D.8.80mm			
	PLL50x/0.70, W.D.3.68mm			
	Infinity LWD Plan Achromatic, Bright Field/Dark Field			
	PLL5x/0.12BD, W.D. 9.7mm			
	PLL10x/0.25BD, W.D.9.3mm		o	
	PLL20x/0.40BD, W.D.7.23mm			
	PLL50x/0.70BD, W.D.2.50mm			
Working Stage	Metal Base Size 300*240mm, Mechanical Stage 185*140mm, Moving Range 35*30mm			
Focusing	Coaxial Coarse & Fine Focus Knob, Tension Adjustable, Minimum Division 0.002mm			
DIC	DIC Slide Match 5x/10x/20x Objectives, Horizontal Adjustable			
Polarizing	Push Pull Polarizer And Analyzer			
Light Source	Epi-Illumination System, Intergrated Field Diaphragm, Aperture Diaphragm, Y/G/B Filter Switching Disc			
	Halogen Lamp 6V30W, Brightness Adjustable	o		o
	Halogen Lamp 12V50W, Brightness Adjustable		o	
Power	Wide Range Voltage 85~265V, 50/60Hz			
Optional Accessories				
Eyepiece	WF15x/11mm	A51.0203-16A		
	WF20x/11mm	A51.0203-20A		
Objective	Infinity Plan Achromatic, Bright Field Objective For Model A, DIC			
	PLL40x/0.60, W.D.3.98mm	A5M.0235-40		
	PLL60x/0.75, W.D.3.18mm	A5M.0235-60A		
	PLL80x/0.80, W.D.1.25mm	A5M.0235-80		
	PLL100x/0.85, W.D.0.4mm	A5M.0235-100		
	Infinity Plan Achromatic, BF/DF Objective For Model B			
	PLL40x/0.60BD, W.D.3.0mm	A5M.0237-40		
	PLL60x/0.75BD, W.D.1.9mm	A5M.0237-60		
	PLL80x/0.80BD, W.D.0.8mm	A5M.0237-80		
Adapter	PLL100x/0.85BD, W.D.0.4mm	A5M.0237-100A		
	CCD Adapter 0.4x	A55.0202-01		
	CCD Adapter 0.5x	A55.0202-04		
	CCD Adapter 1.0x	A55.0202-02		
	CCD Adapter 0.5x With Dividing 0.1mm/Divv	A55.0202-03		
	Digital SLR Camera Adapter for Canon EF Series	A55.0204-02		



Epi-Illumination 6V30W or 12V50W, Integrated With Field Diaphragm, Aperture Diaphragm, Y/G/B Filter Switch Disc, Push-Pull Polarizing Device



Metal Base 300*250mm, Mechanical Stage 160*140mm, Moving Range 35*30mm, X/Y Coaxial Moving Knob On Stage For Convenient Operation



Infinity Plan Long Working Distance Bright/Dark Field Objective 5x, 10x, 20x, 50x



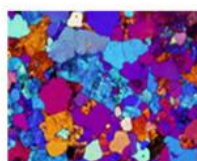
High Quality DIC Objective 10x, 20x, DIC Slide



Bright Field View



Dark Field View



Polarizing Observation



DIC Observation



Opto-Edu (Beijing) Co., Ltd.

☎ 0086 13911110627

✉ sale@optoedu.com

🌐 cnoec.com

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