



## Trinocular Halogen Lamp Microscope DIC Metallurgical Optical Infinity Plan LWD Industry

### Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A13.1101
- 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

- Highlight: **reflected light microscope,  
bright field microscope**

## Product Description

### Trinocular Halogen Lamp Microscope DIC Metallurgical Optical Infinity Plan LWD Industry

A13.1101 Metallurgical Microscope Specification	
Head	Compensation Free Trinocular, Inclination of 30 degree,50mm-75mm
Eyepiece	Wide field WF10X/25mm
	Wide field WF10X/20mm with Crosshair 0.1mm
Infinity Plan Objectives	Infinity Plan Objectives Bright and Dark Field with Long Working Distance
	Long Working Distance 29.4mm PL L5X/0.1B.D.
	Long Working Distance 16mm PL L10X/0.25
	Long Working Distance 10.6mm PL L 20X/0.40
Flashboard Filter	Long Working Distance 5.4mm PL L40X/0.60 (spring)
	Blue Filter
	Green Filter
Focus System	Neutral Filter
	Coaxial Coarse and Fine Focusing with Rack and Pinion Mechanism; Fine Focusing Scale Value 0.002mm.
Nosepiece	Quintuple with DIC Jack
Stage	Double Layer Mechanical (Size190mmX140mm,Moving Range:50mmX40mm)
Light Source	12V/50W,AC 85V-230V , Adjustable Brightness,Halogen Bulb with Apertrue Iris Diaphragm and Field Iris Diaphragm
Polarizing Device	Analyzer rotatable 360°, Polarize &Analyzer can be moved in/out of the optical path
Checking Tool	0.01mm Micrometer
Optional Accessories	
Eyepiece	Micrometer Eyepiece
Infinity Plan Objectives	Long working distance 5.1mm PL L50X/0.55B.D.
	Long working distance 4mm PL L80X/0.75B.D.
	Long working distance 3mm PL L100X/0.8B.D.
Precision Stage	X-Y Moving Range 25mmX25mm,Moving Precision<5um,Digital Hand Wheel Min Value:0.1um,360°Rotatable Disc
Light Source	Halogen Bulb 12V/100W
Software	Two-dimensional Measurement Software
	Professional Metallurgical Image Analysis Software
CCD Adapter	0.5X
	0.57X
	0.75X
Photo Adapter	Photo Adapter
	10X
DIC	20X
	40X
	100X
	Planishing Tool
CCD	CCD Camera,colour 1/3" High Resolution 520 TV lines



A13.1101



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

☎ 0086 13911110627

✉ sale@optoedu.com

🌐 cnoec.com

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