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

# A13.0202 Trinocular Handheld Digital Microscope 50X - 600X Magnification Binocular For Research

#### **Basic Information**

Place of Origin: China

• Brand Name: CNOEC, OPTO-EDU

Certification: CE, Rohs
Model Number: A13.0202
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|Metallurgical

Certification: CE|Rohs
 Drawtube: Binocular
 Illumination: Halogen Lamp
 Magnification: 50X - 600X

• Theory: Metallurgical Optical Microscope

Highlight: reflected light microscope, halogen lamp microscope



### More Images







#### **Product Description**

#### Research Binocular Metallurgical Optical Microscope 50X - 600X A13.0202

#### Description:

This metallurgical microscope is used for identification and analysis of the structures in different metals and alloys, it is the important instrument for researching metallography in metal physics.

- --Plan achromatic objectives with long working distance (no cover glass)
- --Coaxial coarse/fine focusing system with tension adjustable and up stop
- --6V 20W halogen lamp with brightness control
- --Trinocular head can switch between normal observation and polarizing observation



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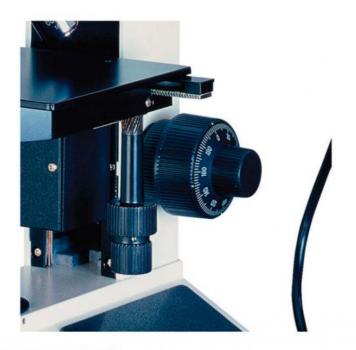
# A13.0202 Metallurgical Microscope, Reflect, Polarizing



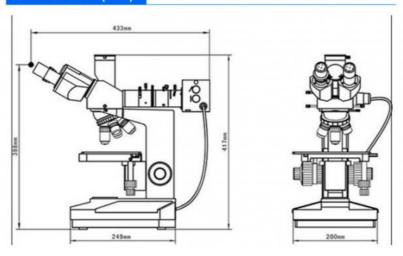
# **Product Details**







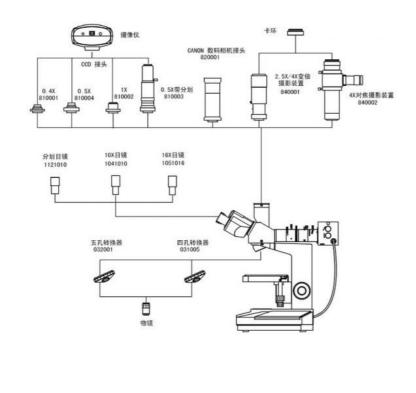
# Product Size (mm)



#### Specifications:

Specificatio n	A13.0202-A	A13.0202-B	
Eyepiece	WF10X(Φ18mm)		
Objective	Plan long working distance (no cover glass) PL5x/0.12	Plan long working distance (no cover glass) PL5x/0.12	
	Plan long working distance (no cover glass) PLL10x/0.25	Plan long working distance (no cover glass) PLL10x/0.25	
		Plan long working distance (no cover glass) PLL20x/0.40	
	Plan long working distance (no cover glass) PLL40x/0.60	Plan long working distance (no cover glass) PLL40x/0.60	
	Plan long working distance (no cover glass) PL 60x/0.75 (Springl)	Plan long working distance (no cover glass) PL 60x/0.75 (Springl)	
Head	Trinocular, inclination of 30°, analyzer with field diaphragm to switch		
Vertical illumination	6V 20W halogen lamp with brightness control		
	Vertical illumination with field diaphragm, aperture diaphragm and polaizer, (YBG) filter and frosted filter		
Focus System	Coaxial coarse/fine focus system, with tensional adjustable and up stop, minimum division of fine focusing: 2um		
Nosepiece	Quadruple back ball bearing inner locating	Quintuple back ball bearing inner locating	
Stage	Double layer mechanical, size 185x140mm, moving range 75x40mm		

	Optional Accessories	Item No.
Eyepiece	Wide field WF16x/11mm	A51.0203- 16A
	Divding 10x, 0.1mm/Div	A51.0205-10
Objective	Plan long working distance (no cover glass) PLL50x/0.70	A5M.0212-50
	Plan long working distance (no cover glass) PLL80x/0.80	A5M.0212-80
	Plan long working distance (no cover glass)	A5M.0212-
	PLL100x/0.85(Spring)	100
	Plan achromatic (no cover glass) PL100x/1.25	A5M.0234-
	Flati actionatic (no cover glass) FE100x/1.25	100
CCD adapte	0.4x	A55.0202-1
	0.5x	A55.0202-4
	1x	A55.0202-2
	0.5x with dividing 0.1mm/Div	A55.0202-3
Photo Adapter	2.5x/4x change over photograph attachment with 10x viewing eypiece	A55.0201-1
	4x Focusing photograph attachment	A55.0201-2
	MD adapter	A55.0201-3
	PK adapter	A55.0201-4
DC Adapter	Canon ditigal camera adapter (A610, A620, A630, A640)	A55.0204-11



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