

# Laboratory Binocular Compound Optical Microscope Phase Contrast A12.0205

### **Basic Information**

• Place of Origin: China

• Brand Name: CNOEC, OPTO-EDU

Certification: CE, Rohs
Model Number: A12.0205
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**

• Applications: Student, School, Laboratory

Certification: CE, RohsDrawtube: BinocularIllumination: LED

Product Name: Compound Optical Microscope

• Theory: Biological Microscope

• Highlight: binocular compound microscope,

optical compound microscope

## **Product Description**

### **Laboratory Binocular Compound Optical Microscope Phase Contrast A12.0205**

### New Product in 2011!

A12.0205 biological microscopes is equipped with infinity plan achromatic objectives and wide field eyepieces. It have beautiful sculpt and provide clear image, wide field, convenience operation. It can be used for biology medicine agriculture and industry area widely. It is the ideal instrument in medical treatment, teaching demonstration and scientific research.

#### Specifications:

Specification	A12.0205	
Head	Trinocular,inclination of 30°	
Eyepiece	WF10X(Φ22mm)	
Infinity Plan Achromatic Objective	PL 4X/0.10 (Work distance):19.8 mm	
	PL 10X/0.25 (Work distance):5.0 mm	
	PL 40X/0.65 (Spring) (Work distance):0.66 mm	
	PL 100X/1.25 (Spring, oil) (Work distance): 0.36mm	
Focus System	Coaxial coarse/fine focus system, Minimum division of fine	
	focusing: 2um	
	With tensional adjustable and up stop,	
Nosepiece	Quadruple (backward ball bearing inner locating)	
Stage	Double layer mechanical, size 193x155mm, moving range 75x50mm	
Transmitted Illumination System	Abbe condenser NA.1.25 Rack & pinion adjustable	
	Blue filter and Ground glass	
	LED, High Brightness, Light Adjustable	
	Optional Accessories	Item No.
Eyepiece	Dividing eyepiece(field number: µ22mm),	A51.0205-
	0.1mm/Div	G10B
Infinity Plan Achromatic Objective	PL 20X/0.40 (Work distance:8.8 mm	A52.0206-20
	PL 60X/0.85 (Work distance):0.25mm	A52.0206-60
Filter	Green filter	A56.0209-02
	Yellow filter	A56.0209-03
Phase Contrast Unit	Centering telescope	A5C.0212-1
	Objective, Phase contrast plan 10x/0.25 PHP	A5C.0230- P10
	Objective, Phase contrast plan 20x/0.40	A5C.0230-
	PHP(Spring)	P20
	Objective, Phase contrast plan 40x/0.65 PHP(Spring)	A5C.0230- P40
	Objective, Phase contrast plan 100x/1.25 PHP	A5C.0230-
	(Spring,oil)	P100
CCD adapter	0.4x	A55.0202-01
	0.5x	A55.0202-04
	1x	A55.0202-02
	0.5x with dividing 0.1mm/Div	A55.0202-03
Digital Camera Adapter	For Canon EF ditigal SLR camera adapter	A55.0204-02
Polarizing Attachment	Polarizer 360° rotatable	A5P.0210-1
	Analyzer	A5P.0211-1













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