



400X 1000X Compound Optical Microscope Kohler Illumination Microscopes A12.0907-A

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A12.0907-A
- 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

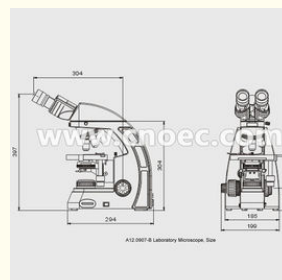


Product Specification

- Applications: Laboratory
- Certification: CE, Rohs
- Drawtube: Binocular
- Illumination: LED
- Max Magnification: 1000X
- Product Name: Compound Optical Microscope
- Highlight: **optical compound microscope, wide field microscope**



More Images



Product Description

1000X Compound Optical Microscope Kohler Illumination Microscopes A12.0907-A

Description:

- Infinity Plan Optical System
- Variety of Illuminator Methods Available
- Phase Contrast, Polarizing, Dark Field Optional
- Sensitive Dimming System
- Safty Handle Design
- Kohler Illumination Condenser

Specifications:

A12.0907-A Laboratory Microscope		
Head	Binocular, 30° Inclined, Interpupillary Distance 54-75mm	
Eyepiece	PL10x/18mm, Wide Field, High Eye Point, Diopter Adjustable +/- 5 Degree	
Objective	Infinity Plan Achromatic 4x/0.10, 10x/0.25, 40x/0.65, 100x/1.25	
Nosepiece	Backward Quadruple	
Focusing	Low Position Coaxial Coarse & Fine Focusing Knob, with Safty Limitation and Tension Adjustment Ring. Coarse Range 25mm, Fine Precision 0.002mm	
Working Stage	Double Layer Mechanical Stage 140*132mm, Moving Range 76*50mm, Precision 0.1mm	
Condenser	Kohler N.A. 1.25, with Socket for Phase Contrast and Dark Field Slides, Center Fixed	
Light Source	3W LED, Intensity Adjustable, Center Fixed	
Power	90~240V Wide Range Power Supply	
A12.0907-A Laboratory Microscope Optional Accessories		
Head	Trinocular, 30° Inclined, Interpupillary Distance 54-75mm	A53.0906-T30R
Eyepiece	PL10x/20mm, Wide Field, High Eye Point, Diopter Adjustable +/-5 Degree	A51.0904-1020T
Objective	Infinity Plan Achromatic 20x/0.50	A52.0906-20
Nosepiece	Backward Quintuple	A54.0930-BS5
Filter	Blue, Dia.45	A56.0935-XYB
	Yellow, Dia.45	A56.0935-XYX
	Green, Dia.45	A56.0935-XYG
	Netural, Dia.45	A56.0935-XYF
Adapter	C-Mount 1.0x, Focus Adjustable	A55.0925-1
	C-Mount 0.5x, Focus Adjustable , for 1/2 CCD	A55.0925-1/2
	C-Mount 0.35x, Focus Adjustable, for 1/3 CCD	A55.0925-1/3
	Photo Adapter with PK or MD mount, with 3.2x Photo Eyepiece	A55.0901-1
Dark Field	Dark Field Slide, for 4x~40x Objective	A5D.0915-K
Polarizing	Polarizer	A5P.0911-P
	Analysar	A5P.0911-A
	Centering Telescope, Dia.23.2mm	A5C.0910-232

Phase Contrast	Phase Contrast Slide, for 10x, 40x Infinity Objective	A5C.0915-IP1
	Phase Contrast Slide, for 20x,100x Infinity Objective	A5C.0916-IP2
	Infinity Plan Phase Contrast Objective 10x/0.25, W.D.=4.70mm	A5C.0937-10
	Infinity Plan Phase Contrast Objective 20x/0.50, W.D.=1.75mm	A5C.0937-20
	Infinity Plan Phase Contrast Objective 40x/0.65, W.D.=0.72mm	A5C.0937-40
	Infinity Plan Phase Contrast Objective 100x/1.25, W.D.=0.15mm	A5C.0937-100



A12.0907 Laboratory Microscope
T-shaped base and classic curve flank create this model excellent stability and rigid compact design. The overall shape compact and beautiful and save lab space.





Sensitive Dimming System
 Adjusting light close to a straight line from low to high brightness dimming. It keeps sensitive and effective and overcome the jump phenomenon occurs, avoid the glare instantaneous cause dizziness.



Kohler Illumination Condenser
 N.A. 1.25 Kohler Illumination Condenser, with socket for phase contrast slide and dark field accessories



Safe Carrying Design
 The hole on the back of the body make it safe and easy to carry the microscope anywhere



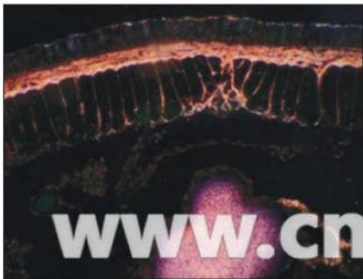
Phase Contrast Observation
 To insert a simple phase contrast flapper into the slot of condenser, then depending on the phase contrast objective, push the matching phase contrast ring into the optical path, phase contrast can be observed, simple and practical.



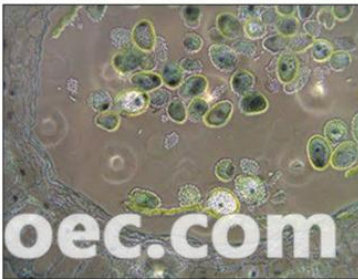
Bright Field, 40x, Male Cestode Strobila



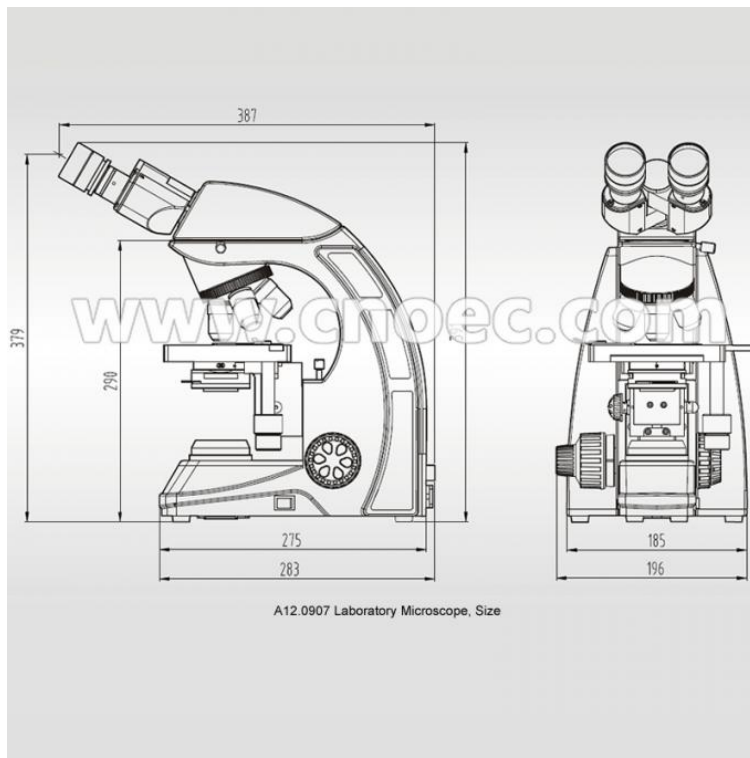
Polarizing, 40x, Pine Needles Orthogonal



Dark Field, 10x, Earthworm Cross Section



Phase Contrast, 40x, Lily Pollen



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