



Kohler Reflected Fluorescence Microscope With Handle A16.0907-B

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A16.0907-B
- 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

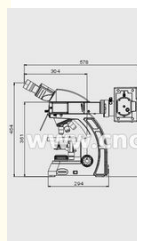
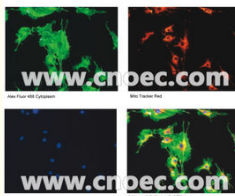


Product Specification

- Application: Research, Learning, Laboratory
- Certification: CE, Rohs
- Drawtube: Binocular, Trinocular
- Illumination: Kohler
- Magnification: 100X - 1000X
- Theory: Fluorescence Microscope
- Highlight: epi-fluorescence microscope,
inverted fluorescence microscope



More Images



Product Description

Kohler Reflected Fluorescence Microscope With Handle A16.0907-B

Description:

- Professional Fluorescent Microscope
- Infinity Plan Optical System
- Variety of Illuminator Methods Available
- Sensitive Dimming System

Our Product

--Safty Handle Design
--Kohler Illumination Condenser

Specifications:

A16.0907-B Fluorescent Microscope		
Head	Binocular, 30° Inclined, Interpupillary Distance 50-75mm	
Eyeiece	PL10x/20mm, Wide Field, High Eye Point, Diopter Adjustable +/-5 Degree	
Objective	Infinity Plan Achromatic 10x/0.25, 20x/0.50, 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 150*140mm, Moving Range 76*50mm, Precision 0.1mm	
Condenser	Kohler N.A. 1.25, with Socket for Phase Contrast and Dark Field Slides, Center Fixed	
Filter	Blue, Dia.45	
Light Source	6V30W Halogen , Intensity Adjustable, Center Fixed, including 6V30W Bulbs 2 pcs	
Fluorescent	Reflected Fluorescent Illuminator, 100W Lamp House, Power Unit Fluorescent Filter B,G	
Power	100-240V Wide Range Power Supply	
A16.0907-B Fluorescent Microscope Optional Accessories		
Head	Trinocular, 30° Inclined, Interpupillary Distance 50-75mm	A53.0907-T30R
Eyeiece	PL10x/22mm, Wide Field, High Eye Point, Diopter Adjustable +/-5 Degree	A51.0904-1022T
Nosepiece	Backward Quintuple	A54.0930-BS5
Fluorescent	Fluorescent Filter UV	A56.0935-YYY
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
	Professional Photo C Mount, with Photo Eyepiece	A55.0910





Semi-Apochromatic Fluorescence Objective

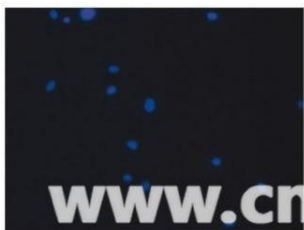
New generation of professional infinity plan semi-apochromatic fluorescence lens with high numerical aperture, which is 25% higher than ordinary plan objective lens, can excite the sample with brighter light and make a substantial increase in image resolution and clarity. Use high quality environmental protection materials, no auto-fluorescence, high UV through rate.



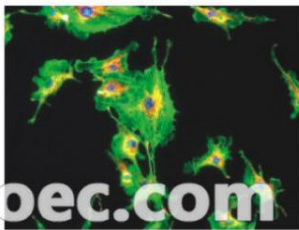
Alex Fluor 488 Cytoplasm



Mito Tracker Red



DAPI Nucleus



Artery endothelium cell of OX
Lung 20X UV/B/G

Multi-Band Fluorescence Observation

Equipped with three fluorescence channels and a bright field channel, can install four fluorescent filter blocks at most. Professional used in biomedicine cell detection, immunofluorescence analysis, fluorescence in situ hybridization (FISH)



LPan Series Infinity Plan Achromatic Objectives, designed for observing lab pathology and biological cell slices, present sharp and contrast image, work well even in fluorescence observation



Plan-Ph series Infinity Phase Contrast Objectives, improve clarity and contrast, especially suitable to observe colorless or light-colored cells.



High Powered Single LED Cold Light Illuminator
It supply stable brightness and temperature difference never occurred even long time work. Plug-type light system in side of base for easily replacing bulb.



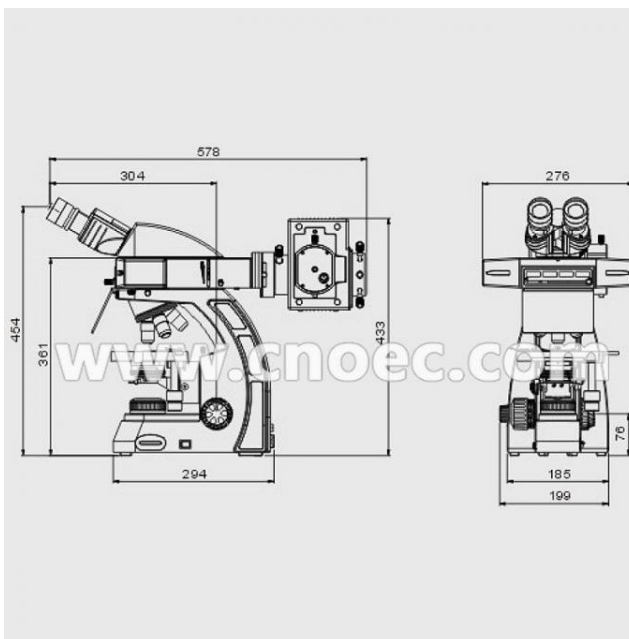
Kohler Illumination Condenser
N.A.1.25 Kohler Illumination Condenser, with socket for phase contrast slide and dark field accessories



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.



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