Infinitive Plan Phase Contrast Microscope A16.1023 With CE Approval

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A16.1023
- 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
- Certification: CE|Rohs
- Drawtube: Trinocular
- Illumination: Halogen Lamp
- Magnification: 40x - 400x
- Theory: Fluorescence Microscope
- Highlight: **epi-fluorescence microscope**, **epifluorescence microscope**

Flourescent Attachment: Barrier, B.G. Filter, Power Supplier, Vertical

More Images

LWD Infinity Plan Objectives, Making View Vield Flatter And Brighter, Contrast Sharper Advanced, Reliable Mechanical Stage, With Knob Height & Tightness Adjustable

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Product Description

Infinitive Plan Phase contrast Microscope Inverted Fluorescence Microscope CE A16.1023

Specifications:

A16.1023 Inverted Flourescent Microscope

Optical System	Infinite Optical System	
Head	Trinocular head inclined at 30o,interpupillary48-75mm	
Eyepiece	High-point ,extra wide field eyepiece EW10×/20	
Objective	Infinitive plan LWD lens	4X/0.1,WD18mm 40X/0.6,WD2.6mm (cover glass 1.2mm)
	Infinitive plan Phase contrast lens	PH10X/0.25,WD10 mm PH20X/0.4,WD5.1mm
Nosepiece	Quintuple Nosepiece	
Condenser	ELWD Condenser NA 0.3, LWD 72mm	
Stage	Plain stage 160×250mm mm Glass insert Auxiliary stage 70x180mm	
Focusing	Coaxial Coarse and Fine Focusing, vertical objective movement.Coarse Range 37.7mm/per rotation, Division 0.2mm/per rotatio	
Illumination	Halogen Lamp 6V30W	
Phase Annulus		
Filter	Blue green and ground glass(ϕ45mm)	

EPI-Fluorescence Kit specification

Lamp	100WHBO Ultra Hi-voltage Spherical Mercury Lamp			
Protection Barrier	Barrier to Resist the Ulraviolet Light			
Centering Plate				
Immersion Oil	Fluorescence Free Oil			
Power Supplier	Power Supplier NFP-1,220V/110V interchangeable, Digital Display			
Epi-Fluorescent Illumination		Excitation	Dichroic Mirro	Barrier filter
	Blue excitation	BP460-490	DM500	BA520
	Green excitation	BP-480-550	DM570	BA590

Optional Accessories			Item No.
Objective	Infinitive plan LWD lens	10X/0.25,WD10mm	A5M.1031-10
		20X/0.4,WD5.1mm	A5M.1031-20
	Infinitive plan Phase contrast lens	PH 40×/0.6, WD 0.35mm	A5C.1023-40
Stage	Attachable Mechanical Stage, X-Y Coaxial Control, Moving Range 120×78 mm		A54.1006-XY
	Terasaki Holder		A54.1009-T
	ϕ38mm Petri Dish Holder		A54.1010-38
	ϕ54mm Slide Glass Holder		A54.1011-54
Centering Telescope	ϕ30		A5C.1011-30
Video Adapter	Video Adapter with C Mount		A55.1002
Photo Attachment			A55.1001

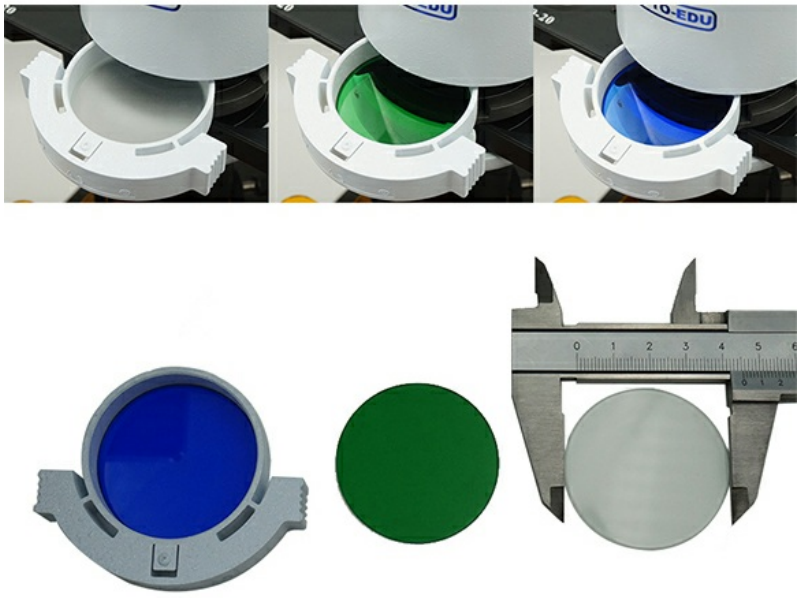
Optional Accessories of EPI-Fluorescence Kit					Item No.
		Excitation	Dichroic Mirro	Barrier filter	
Epi-Fluorescent Illumination	Blue excitation (B1)	BP460 495	DM505	BA510-550	A5F.1010-B
	Ultraviolet excitation	BP330-385	DM400	BA420	A5F.1004-U
	Violet excitation	BP400-410	DM455	BA455	A5F.1004-V
	Infinity Plan Fluorescent objective 4x				A5F.1031-4
	Infinity Plan Fluorescent objective 10x				A5F.1031-10

Objective	Infinity Plan Fluorescent objective 20x	A5F.1031-20
	Infinity Plan Fluorescent objective 40x	A5F.1031-40I
Filter	Neutral ND25/ ND6 filter	A5F.1011

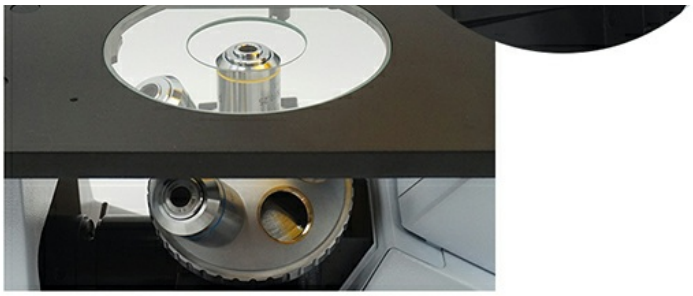
Seidentopf Trinocular Head, 30° Inclined, Interpupillary 48~75mm, Diopter Adjustable EW10x/22mm Eyepiece, High Eyepoint, And With Eyepiece Adapter Set

Halogen 6V30W Light Source, Easy To Change Bulb

Phase Contrast Annulus Plate 10x-20x, 40x



Filter: Green, Blue, Ground Glass, Dia.45mm



LWD Infinity Plan Objectives, Making View Vield Flatter And Brighter, Contrast Sharper
Advanced, Reliable Mechanical Stage, With Knob Height & Tightness Adjustable

Power On/Off Switch, And Light Brightness Adjust
Knob With Number Mark On The Base

Flourescent Attachment: Barrier, B.G. Filter, Power Supplier, Vertical

Optional A55.1002-1x C-mount

Optional A55.1002-0.45x C-mount

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