



OPTO-EDU Infinite 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: 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

- Application: Research|Learning
- Certification: CE|Rohs
- Drawtube: Trinocular
- Illumination: Halogen Lamp
- Magnification: 40x - 400x
- Theory: Fluorescence Microscope
- Highlight: **usb digital microscope, infinity plan microscope**



More Images



Product Description

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

Specifications:

A16.1023 Inverted Fluorescent Microscope

Optical System	Infinite Optical System
Head	Trinocular head inclined at 30°, interpupillary 48-75mm
Eyepiece	High-point, extra wide field eyepiece EW10×/20
Objective	4X/0.1, WD18mm
	Infinitive plan LWD lens 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 70×180mm
Focusing	Coaxial Coarse and Fine Focusing, vertical objective movement. Coarse Range 37.7mm/per rotation, Division 0.2mm/per rotation
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 Ultraviolet Light			
Centering Plate				
Immersion Oil	Fluorescence Free Oil			
Power Supplier	Power Supplier NFP-1,220V/110V interchangeable, Digital Display			
Epi-Fluorescent Illumination	Excitation	Dichroic Mirror	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.103 1-10
		20X/0.4, WD5.1mm	A5M.103 1-20
	Infinitive plan Phase contrast lens	PH 40×/0.6, WD 0.35mm	A5C.102 3-40
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.101 1-30
Video Adapter	Video Adapter with C Mount		A55.1002
Photo Attachment			A55.1001

Optional Accessories of EPI-Fluorescence Kit

		Excitation	Dichroic Mirror	Barrier filter	Item No.
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

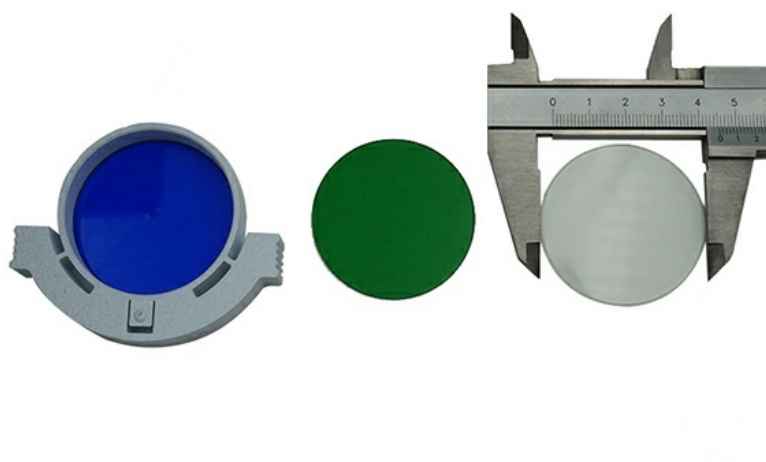




Halogen 6V30W Light Source, Easy To Change Bulb

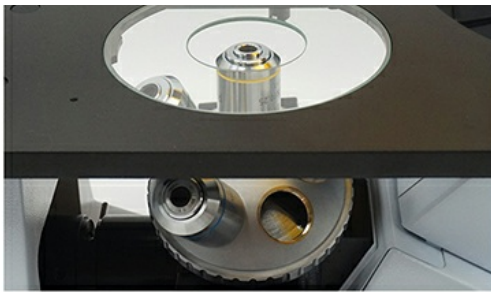


Phase Contrast Annulus Plate 10x-20x, 40x



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





LWD Infinity Plan Objectives, Making View Field 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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