



200X Epi - Fluorescence Microscope Halogen Lamp A16.2702 100X - 400X

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A16.2702
- 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
- Drawtube: Binocular
- Illumination: Halogen Lamp
- Magnification: 100X - 400X
- Theory: Fluorescence Microscope
- Highlight: **inverted fluorescence microscope, epifluorescence microscope**



Product Description

100X - 400X Epi - Fluorescence Microscope Halogen Lamp A16.2702

Specifications:

Specification	A16.2702 Inverted Fluorescent Microscope	
Optical System	UCIS infinity independent achromatic optical system	
Frame	One-piece construction from arm to base	
Head	Seidentopf binocular head, 45° inclined, interpupillary distance 52-75mm, ± 5 diopter adjustment	
Eyepiece	WF10x/20mm, plan, high eyepoint up to 21mm,	
Centering Attachment	Centering telescope	
Objective	Infinity LWD plan achromatic objective 10x/0.25 WD9.67	
	Infinity LWD plan achromatic objective 20x/0.40 WD7.97,	
	Infinity LWD plan achromatic objective 40x/0.60 WD3.76	
	Infinity LWD plan phase contrast objective 20x/0.40 WD7.97	
Focus System	Low positioned, coaxial coarse & fine focusing system with adjustable tension control and upper limit stop, minimum reading 1 μ m, moving range 12mm	
Nosepiece	Quintuple, reversed type with positive click stops	
Condenser	Abbe condenser N.A. 0.30 with iris diaphragm, with phase contrast slider & filter ($\phi 34$) blue, green & yellow, long work distance 72mm	
Stage	Right hand controls, low position, mechanical stage, size 240x260mm, moving range 135x85mm.	
	Drop specimen holder ($\phi 118$)	
	Specimen holder (76x26, $\phi 54$)	
Light Source	6V30W Halogen lamp house	
	Electrical part for 6V30W halogen lamp	
	6V30W halogen bulb (Osram)	
	250V/3.15A $\phi 5 \times 20$ Fuse	
Fluorescence	Power supply 110-240V, 50/60Hz	
	100W DC Mercury lamp house	
	Power supply unit for 100W DC mercury lamp	
	Epi-fluorescent illumination, multi-functional semi-reflector	
	100W Mercury bulb (Osram)	
	250V/5A $\phi 5 \times 20$ Fuse	
Phase Contrast	Excitation filter B	
	Excitation filter G	
Adapter	Phase contrast slider for 10x, 20x, 40x	
Other	0.5x, C-Mount	
	Allen screw driver 2mm	
	Allen screw driver 2.5mm	
	Dust cover	
Power cord		
Optional Accessories		Item No.
Head	Seidentopf binocular head, 45° inclined, interpupillary distance 48-75mm, diopter adjustable	A53.2702-1A
Eyepiece	WF10x/22mm plan eyepiece, high eyepoint	A51.2701-10C
	WF10x/20mm, plan, high eyepoint up to 21mm, diopter adjustable	A51.2701-10A1
	WF16x/13mm, plan	A51.2701-1613
Objective	Infinity plan achromatic objective 4x	A52.2706-04C
	Infinity LWD plan achromatic objective 60x	A52.2706-60LB
	Infinity LWD plan phase-contrast objective 10x (positive)	A5C.2735-10PB
	Infinity LWD plan phase-contrast objective 40x (positive)	A5C.2735-40PB
	Infinity LWD Plan Phase-Contrast Objective 10x (Negative)	A5C.2735-10NB
	Infinity LWD Plan Phase-Contrast Objective 20x (Negative)	A5C.2735-20NB
Stage	Infinity LWD Plan Phase-Contrast Objective 40x (Negative)	A5C.2735-40NB
	Mechanical Stage, Size 350x208mm, Moving Range 50x50mm	A54.2706-5
Adapter	0.25x C-Mount	A55.2701-25A
	Digital camera adapter (need to know camera brand)	A55.2702-2
Bulb	6V30W Halogen bulb	A56.2703-30C
Specimen Holder	125x85	A54.2706-3
Fluorescence Attachment	100W DC Mercury lamp house	A5F.2712
	Power supply unit for 100W DC mercury lamp	A5F.2713
	Epi-fluorescent illumination, multi-functional semi-reflector	A5F.2714
	UV (Superior Grade)	A5F.2710-IUV
	V (Superior Grade)	A5F.2710-IV
	B (Superior Grade)	A5F.2710-IB
	G (Superior Grade)	A5F.2710-IG

UV (Common Grade)	A5F.2711-CUV
V (Common Grade)	A5F.2711-CV
B (Common Grade)	A5F.2711-CB
G (Common Grade)	A5F.2711-CG
100W Mercury bulb	A5F.2716-H
100W Mercury bulb (Osram)	A5F.2716-I



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