



Biological Cordless Inverted Optical Microscope 400X A14.2702

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A14.2702
- 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: Research
- Certification: CE, Rohs
- Drawtube: Binocular, Trinocular
- Illumination: Halogen Lamp
- Max Magnification: 400X
- Product Name: Inverted Optical Microscope
- Theory: Inverted Microscope
- Highlight: **inverted biological microscope,**
inverted fluorescence microscope



More Images



Product Description

Specifications:

Specification	A14.2702 Inverted Microscope	
Optical System	UCIS infinity independent achromatic optical system	
Frame	One-piece construction from arm to base	
Head	Seidentopf trinocular head, 30° inclined, interpupillary distance 52-75mm, diopter adjustable	
Eyepiece	Plan WF10x/20mm, high eyepoint up to 21mm,	
Centering Attachment	Centering telescope	
Objective	Infinity LWD plan achromatic objective 10x	
	Infinity LWD plan achromatic objective 20x	
	Infinity LWD plan achromatic objective 40x	
	Infinity LWD plan phase contrast objective 20x	
Focus System	Coaxial coarse and fine focus mechanism with markings, fine focus sensitivity 1μm, coarse range 14mm	
Nosepiece	Quintuple, reversed type with positive click stops	
Stage	Low position, mechanical stage, size 180x150mm, moving range 80x50mm.	
	Drop specimen holder(φ110)	
	Specimen holder	
Light Source	Abbe condenser N.A. 0.30 with iris diaphragm, with phase contrast slider, long work distance 72mm	
	6V30W Halogen lamp house	
	Electrical parts for 6V30W halogen lamp	
	6V30W Halogen bulb	
	250V/3.15A Φ5x20 fuse	
	Power supply 110-240V 50/60Hz	
	Blue filter (Φ34)	
	Green filter (Φ34)	
	Yellow filter (Φ34)	
Phase Contrast	Phase contrast slider (for 10x/20x/40x phase contrast and brightfield observation)	
Other	Allen screw driver 2mm	
	Dust cover	
	Power cord	
Optional Accessories		Item No.
Head	Seidentopf binocular head, 30° inclined, interpupillary distance 52-75mm, diopter adjustable	A53.2702-3
	Seidentopf binocular head, 30° inclined, interpupillary distance 52-75mm, diopter adjustable (for FOV 22mm)	A53.2702-2B
	Seidentopf trinocular head, 30° inclined, interpupillary distance 52-75mm, diopter adjustable (for FOV 22mm)	A53.2704-2A
	Seidentopf trinocular head, 30° inclined, interpupillary distance 52-75mm, diopter adjustable (for FOV 22mm)	A53.2704-2A
Eyepiece	WF10x/18mm, plan, reticule eyepiece, high eyepoint up to 21mm diopter adjustable	A51.2703-10
	Eyepiece 16x/13mm, plan	A51.2701-1613A
	WF10x/22mm, plan, high eyepoint	A51.2701-10C
	WF10X/20mm, reticule eyepiece, high eye-point, diopter adjustable	A51.2703-10A
Objective	Infinity LWD plan achromatic objective 4x	A5M.2730-4C
	Infinity LWD Plan Achromatic Objective 60x	A5M.2730-60B
	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
	Infinity LWD Plan Phase-Contrast Objective 40x (Negative)	A5C.2735-40NB
Stage	Fixed Stage, Size 240x180mm,	A54.2707-1
Fluorescence Attachment	100W Mercury lamp house	A5F.2712
	100W Power supply unit	A5F.2713
	100W Mercury lamp	A5F.2716-H
	100W Mercury lamp (Osram)	A5F.2716-I
	Fluorescence illuminator	A5F.2714-10
	Excitation filter B	A5F.2711-CAB
	Excitation filter G	A5F.2711-CAG
	Excitation filter UV	A5F.2711-CAUV
Adapter	Excitation filter V	A5F.2711-CAV
	1.0x C-Mount	A55.2701-10
	0.5x C-Mount	A55.2701-05
	0.25x C-Mount (suitable for 1/3" CCD)	A55.2701-25
	Digital Camera Adapter, (Need To Know Camera Model Number)	A55.2702-2





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