High Power Compound Optical Microscope

Basic Information

Place of Origin: China

Brand Name: CNOEC, OPTO-EDU

Certification: CE, Rohs
Model Number: A12.2601
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: Student|school|Laboratory

Certification: CE|Rohs
 Drawtube: Binocular
 Illumination: LED
 Max Magnification: 1000X

Product Name: Compound Optical Microscope
 Highlight: binocular compound microscope, optical compound microscope



More Images











Product Description

High Power Compound Optical Microscope 1000X For Students A12.2601

Description:

A12.2601 Laboratory Microscope, new design with high quality optical system, supplying clear image, is good to be used in high school, university for student. Color can be made according to customer's requirement, new concept in microscope field.

- --Infinity optical system
- --Different color available for customer's choice!

- --Trinocular head light split system 80:20
- --LED light source available



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A12.2601 Laboratory Biological Microscope





Seidentopf Head

Inclined 30°, Rotatable 360°, Interpupillary Distance 48-75mm, High Eyepoint Eyepiece, Which Is Convenient For People With Different Sitting Height; The Integrated Design Of The Eyepiece Lens Barrel, Avoids The Loss And Contamination Of The Eyepiece And Enhances The Integrated Performance Of The Microscope



Exclusive And Innovative Low-power Dimming Objective



Mechanical Stage Size 145×140mm Travel Range 76×52mm

Double Slide Holder Working Stage
Mechanical Stage Size: 145 mm×140mm, Travel: 76mmX52mm, Scale: 0.1mm

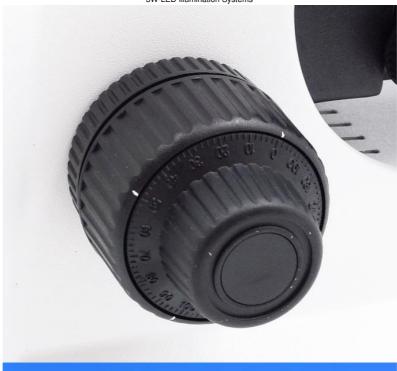


3W-LED Illumination Systems

Condenser & Light Source

Abbe Condenser N.A.1.25, Iris Diaphragm, Rack & Pinion Up/Down, With Filter Holder

3W-LED Illumination Systems



Coaxial Coarse & Fine Focusing



Wire Winding Device



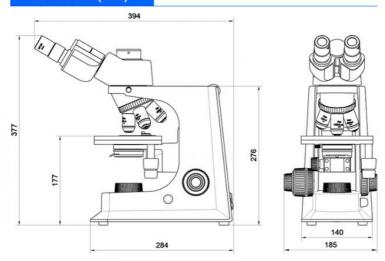
Powered By Safety Low Voltage Charger, Input Wide Voltage 100V-240V, Output 5V1A, Support Power Bank Supply For Outdoor Use



A12.2601 Biological Microscope Specification	-A	-AT	-В	-BT	-	-CT	-D	-DT	Cata. No.
Seidentopf Binocular Head Inclined 30°,Rotatable 360°,	•	0	•	0	•	0	•	0	A53.2621-B
Seidentopf Trinocular Head Inclined 30°,Rotatable 360°,									
Interpupilary Distance 48-75mm, Light Split Fixed P20:E80	0	•	0	•	0	•	0	•	A53.2621-T
WF10x/18mm	••	••							A51.2602-1018
WF10X/20mm (High Eyepoint)			••	••	••	••	••	••	A51.2602-1020
Quadruple, Backward	•	•	•	•	•	•	•	•	A54.2610-N734
Quintuple, Backward	0	0	0	0	0	0	0	0	A54.2610-N735
4x/0.1, W.D.=18.6mm	•	•							A52.2601-4
10x/0.25, W.D.=6.5mm	•	•							A52.2601-10
20x/0.40, W.D.=1.75mm	•	•							A52.2601-20
40x/0.6(S), W.D.=0.47mm	•	•							A52.2601-40
60x/0.80(S), W.D.=0.10mm	0	0							A52.2601-60
100x/1.25(S,O), W.D.=0.07mm	0	0							A52.2601-100
4x/0.1, W.D.=14.5mm			•	•					A52.2603-4
10x/0.25, W.D.=5.65mm			•	•					A52.2603-10
20x/0.40, W.D.=5.65mm			0	0					A52.2603-20
40x/0.6(S), W.D.=0.85mm			•	•					A52.2603-40
100x/1.25(S,O), W.D.=0.07mm			•	•					A52.2603-100
, , ,					•	•			A52.2605-4
EPLAN 10x/0.25,W.D.=4.14mm					•	•			A52.2605-10
EPLAN 20x/0.4					0	0			A52.2605-20
EPLAN 40x/0.65(S),W.D.=0.58mm					•	•			A52.2605-40
EPLAN 100x/1.25(S, Oil),W.D.=0.19mm					•	•			A52.2605-100
PLAN 2.5x/0.07,W.D.=8.47mm							0	0	A52.2606-2.5
PLAN 4X/0.10.W.D.=12.1mm							•	•	A52.2606-4
PLAN 10X/0.25.W.D.=4.64mm							•	•	A52.2606-10
PLAN 20X/0.40(S).W.D.=2.41mm							0	0	A52.2606-20
PLAN 40X/0.66(S).W.D.=0.65mm							•	•	A52.2606-40
PLAN 60X/0.80(S).W.D.=0.33mm							0	0	A52.2606-60
PLAN 100X/1.25(S,Oil).W.D.=0.12mm							•	•	A52.2606-100
PLAN 100X/1.15(S,Water).W.D.=0.19mm							0	0	A52.2606-100W
Mechanical Stage Size: 145 mm×140mm, Travel:	•								454 0004 004
76mmX52mm, Scale: 0.1mm, Double Slide Holder		•	•	•	•	•	•	•	A54.2601-S04
Rackless (Integrated) Stage, Size 140×135mm,	0	0	0	0	0	0	0	0	A54.2601-S12
· · · · · · · · · · · · · · · · · · ·									
Travel Range: 26mm, Fine Focusing Travel Range:	•	•	•	•	•	•	•	•	
	Seidentopf Binocular Head Inclined 30°,Rotatable 360°, Interpupilary Distance 48-75mm Seidentopf Trinocular Head Inclined 30°,Rotatable 360°, Interpupilary Distance 48-75mm, Light Split Fixed P20:E80 WF10x/18mm WF10x/20mm (High Eyepoint) Quadruple, Backward Quintuple, Backward Quintuple, Backward 4x/0.1, W.D.=18.6mm 10x/0.25, W.D.=6.5mm 20x/0.40, W.D.=0.47mm 60x/0.80(S), W.D.=0.10mm 100x/1.25(S,O), W.D.=0.07mm 4x/0.1, W.D.=14.5mm 10x/0.25, W.D.=5.65mm 20x/0.40, W.D.=0.85mm 10x/0.25, W.D.=5.65mm 20x/0.40, W.D.=0.85mm 10x/0.25, W.D.=0.85mm 10x/0.25, W.D.=0.85mm 10x/1.25(S,O), W.D.=0.07mm EPLAN 4x/0.10,W.D.=12.1mm EPLAN 10x/0.25,W.D.=4.14mm EPLAN 10x/0.25,W.D.=8.47mm PLAN 20x/0.4 EPLAN 40x/0.65(S),W.D.=0.58mm PLAN 4x/0.10,W.D.=12.1mm PLAN 4x/0.10,W.D.=12.1mm PLAN 4x/0.10,W.D.=12.1mm PLAN 4x/0.055(S),W.D.=0.58mm PLAN 4x/0.055(S),W.D.=0.58mm PLAN 40x/0.66(S),W.D.=0.58mm PLAN 40x/0.80(S),W.D.=0.19mm PLAN 40x/0.80(S),W.D.=0.65mm PLAN 40x/0.80(S),W.D.=0.19mm PLAN 100x/1.25(S,Oil),W.D.=0.19mm PLAN 100x/1.55(S,Oil),W.D.=0.19mm	Seidentopf Binocular Head Inclined 30°, Rotatable 360°, Interpupilary Distance 48-75mm Seidentopf Trinocular Head Inclined 30°, Rotatable 360°, Interpupilary Distance 48-75mm, Light Split Fixed P20:E80 WF10x/18mm WF10x/20mm (High Eyepoint) Quadruple, Backward Quintuple, Backward 4x/0.1, W.D.=18.6mm 10x/0.25, W.D.=6.5mm 20x/0.40, W.D.=0.47mm 60x/0.80(S), W.D.=0.10mm 100x/1.25(S,O), W.D.=0.07mm 4x/0.1, W.D.=14.5mm 10x/0.25, W.D.=5.65mm 20x/0.40, W.D.=5.65mm 20x/0.40, W.D.=0.85mm 100x/1.25(S,O), W.D.=0.07mm 4x/0.1, W.D.=14.5mm 10x/0.25, W.D.=5.65mm 20x/0.40, W.D.=5.65mm 20x/0.40, W.D.=5.65mm 20x/0.40, W.D.=5.65mm 40x/0.6(S), W.D.=0.85mm 100x/1.25(S,O), W.D.=0.12.1mm EPLAN 10x/0.25, W.D.=4.14mm EPLAN 20x/0.4 EPLAN 10x/0.25, W.D.=4.14mm EPLAN 10x/0.25, W.D.=4.14mm PLAN 20x/0.4 EPLAN 10x/0.25, W.D.=4.44mm PLAN 10x/0.25, W.D.=4.44mm PLAN 10x/0.25, W.D.=4.64mm PLAN 20x/0.40(S), W.D.=2.41mm PLAN 40x/0.66(S), W.D.=2.41mm PLAN 40x/0.66(S), W.D.=0.65mm PLAN 40x/0.66(S), W.D.=0.65mm PLAN 100x/1.25(S,Oil), W.D.=0.12mm PLAN 100x/1.25(S,Oil), W.D.=0.19mm Mechanical Stage Size: 145 mm×140mm, Travel: 76mmX52mm, Scale: 0.1mm, Double Slide Holder Rackless (Integrated) Stage, Size 140×135mm, Travel Range; 5x35mm, Double Slide Holder Coaxial Coarse & Fine Focusing, Coarse Focusing Travel Range: 26mm, Fine Focusing Travel Range:	Seidentopf Binocular Head Inclined 30°,Rotatable 360°, Interpupilary Distance 48-75mm Seidentopf Trinocular Head Inclined 30°,Rotatable 360°, Interpupilary Distance 48-75mm, Light Split Fixed P20:E80 WF10X/20mm (High Eyepoint) Quadruple, Backward Quintuple, Backward Quintuple	Seidentopf Binocular Head Inclined 30°,Rotatable 360°, Interpupilary Distance 48-75mm Seidentopf Trinocular Head Inclined 30°,Rotatable 360°, Interpupilary Distance 48-75mm, Light Split Fixed P20:E80 WF10x/18mm WF10x/20mm (High Eyepoint) Quadruple, Backward Quintuple, Backward Quintuple, Backward 4x/0.1, W.D.=18.6mm 10x/0.25, W.D.=6.5mm 20x/0.40, W.D.=0.47mm 40x/0.6(S), W.D.=0.07mm 40x/0.1, 25(S,O), W.D.=0.07mm 100x/1.25(S,O), W.D.=0.07mm 4x/0.1, W.D.=14.5mm 10x/0.25, W.D.=5.65mm 20x/0.40, W.D.=5.65mm 20x/0.40, W.D.=0.85mm 100x/1.25(S,O), W.D.=0.07mm 4x/0.1, W.D.=12.1mm EPLAN 4x/0.10,W.D.=12.1mm EPLAN 10x/0.25, W.D.=4.14mm EPLAN 20x/0.4 EPLAN 10x/0.25, W.D.=8.47mm PLAN 2.5x/0.07, W.D.=8.47mm PLAN 2.5x/0.07, W.D.=8.47mm PLAN 10x/0.25, W.D.=4.64mm PLAN 20x/0.40(S), W.D.=2.41mm PLAN 40x/0.66(S), W.D.=0.65mm PLAN 40x/0.65(S), W.D.=0.65mm PLAN 40x/0.65(S), W.D.=0.19mm PLAN 40x/0.66(S), W.D.=0.19mm PLAN 40x/0.66(S), W.D.=0.19mm PLAN 40x/0.66(S), W.D.=0.19mm PLAN 10x/1.25(S,Oil), W.D.=0.19mm PLAN 40x/0.66(S), W.D.=0.19mm PLAN 10x/1.25(S,Oil), W.D.=0.19mm PLAN 10x/1.25(S,Oil), W.D.=0.19mm PLAN 10x/1.25(S,Oil), W.D.=0.19mm PLAN 10x/1.55(S,Oil), W.D.=0.19mm PLAN 10x/1.55(S,Oil), W.D.=0.19mm Mechanical Stage Size: 145 mm×140mm, Travel: 76mmx52mm, Scale: 0.1mm, Double Slide Holder Rackless (Integrated) Stage, Size 140×135mm, Travel Range 75×35mm, Double Slide Holder Coaxial Coarse & Fine Focusing, Coarse Focusing Travel Range: 26mm, Fine Focusing Travel Range:	Seidentopf Binocular Head Inclined 30°, Rotatable 360°, Interpupilary Distance 48-75mm Seidentopf Trinocular Head Inclined 30°, Rotatable 360°, Interpupilary Distance 48-75mm, Light Split Fixed P20:E80 WF10x/18mm WF10x/20mm (High Eyepoint) Quadruple, Backward Quintuple, Backw	Seidentopf Binocular Head Inclined 30°, Rotatable 360°, Interpupilary Distance 48-75mm ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●	Seidentopf Binocular Head Inclined 30°,Rotatable 360°, Interpupilary Distance 48-75mm Seidentopf Trinocular Head Inclined 30°,Rotatable 360°, Interpupilary Distance 48-75mm, Light Split Fixed P20:E80 WF10x/18mm WF10x/20mm (High Eyepoint) Quadruple, Backward Quintuple, Backward Quintupl	Seidentopf Binocular Head Inclined 30°,Rotatable 360°, Interpupilary Distance 48-75mm Seidentopf Trinocular Head Inclined 30°,Rotatable 360°, Interpupilary Distance 48-75mm, Light Split Fixed P20:E80 WF10x/18mm WF10x/20mm (High Eyepoint) Quadruple, Backward Quintuple, Backward Quintupl	Seidentopf Binocular Head Inclined 30°, Rotatable 360°, Interpupilary Distance 48-75mm Seidentopf Trinocular Head Inclined 30°, Rotatable 360°, Interpupilary Distance 48-75mm, Light Split Fixed P20:E80 WF10x/18mm WF10x/20mm (High Eyepoint) Quadruple, Backward Quadruple, Backward Quintuple, Backward Quintuple, Backward Qu/0.1, W.D.=18.6mm 10x/0.25, W.D.=6.5mm Q0x/0.40, W.D.=0.175mm Q0x/0.40, W.D.=0.10mm Q0x/0.25, W.D.=0.07mm Q0x/0.25, W.D.=0.07mm Q0x/0.25, W.D.=0.65mm Q0x/0.40, W.D.=0.85mm Q0x/0.40, W.D.=0.85mm Q0x/0.40, W.D.=0.85mm Q0x/0.40, W.D.=0.85mm Q0x/0.40, W.D.=0.97mm Q0x/0.25, W.D.=0.97mm Q0x/0.25, W.D.=0.97mm Q0x/0.25, W.D.=0.19mm Q0x/0.25, W.D.=0.19mm Q0x/0.25, W.D.=0.19mm Q0x/0.25, W.D.=0.19mm Q0x/0.25, W.D.=0.19mm Q0x/0.25, W.D.=4.14mm Q0x/0.25, W.D.=4.46mm Q0x/0.25, W.D.=4.46mm Q0x/0.25, W.D.=2.41mm Q0x/0.25, W.D.=2.41mm Q0x/0.25, W.D.=2.41mm Q0x/0.25, W.D.=3.65mm Q0x/0.25, W.

Condenser	Abbe Condenser N.A.1.25, Iris Diaphragm, Rack &		_						_	A56.2614-C06b
	Pinion Up/Down, With Filter Holder		Ľ	Ľ	Ľ	_	_	Ľ	Ľ	, 100.2017-0000
	3W-LED Illumination Systems									
Illumination	Powered By Safety Low Voltage Charger, Input Wide Voltage 100V-240V, Output 5V1A, Support Power Bank	•	•	•	•	•	•	•	•	A56.2613-3W
	Supply For Outdoor Use									
	12V/20W Halogen Lamp, Power Supply Wide Voltage	0	0	0	0	0	0	0	0	A56.2650-20W
	100V~240V		Ľ	Ľ	Ľ	_	_	Ľ	Ľ	7.00.2000 2011
	6V/30W Halogen Lamp, Power Supply Wide Voltage 100V~240V	0	0	0	0	0	0	0	0	A56.2650-30W
Field Diaphragm	Upgrade To Kohler Illumnation	0	0	0	0	0	0	0	0	A56.2615-S
Filter	Dia.45mm, Blue	0	0	0	0	0	0	0	0	A56.2616-45B
	Dia.45mm, Green	0	0	0	0	0	0	0	0	A56.2616-45G
	Dia.45mm, Yellow	0	0	0	0	0	0	0	0	A56.2616-45A
Dark Field	Dark Field Condenser, Dry, N.A.0.83-0.91, For 4x10x40x	0	0	0	0	0	0	0	0	A5D.2610-S
	Objective		_						_	
Polarizing	Analyzer + Polarizer Set	0	0	0	0	0	0	0	0	A5P.2601-S
	Infinity Plan Phase Contrast Objective 10x + Phase Contrast Slide 10x + Phase Contrast Condenser +	0	0	0	0	0	0	0	0	A5C.2601-10
	Telescope 11x + Green Filter									
	Infinity Plan Phase Contrast Objective 20x + Phase									
	Contrast Slide 20x + Phase Contrast Condenser +	0	0	0	0	0	0	0	0	A5C.2601-20
	Telescope 11x + Green Filter Infinity Plan Phase Contrast Objective 40x + Phase									
	Contrast Slide 40x + Phase Contrast Condenser +	0	0	0	0	0	0	0	0	A5C.2601-40
Phase Contrast	Telescope 11x + Green Filter									
•	Infinity Plan Phase Contrast Objective 100x + Phase									
	Contrast Slide 100x + Phase Contrast Condenser +	0	0	0	0	0	0	0	0	A5C.2601-100
	Telescope 11x + Green Filter Turret Phase Contrast Attachment									
	Infinity Plan Phase Contrast Objective 10x20x40x100x,									
	Turret Phase Contrast Condenser 5-Holes, Telescope	0	0	0	0	0	0	0	0	A5C.2603-S
	11x, Green Filter									
	Upgrade to A16.2601-B2/T2 Fluorescence									
	Microscope With: B,G China Fluorescent Set									
	100W Mercury Lamp House									
	100W Mercury Power Box, Digital Disp.					0	0			A5F.2601-2
	6 Holes Disc Fluorescent Unit									
	Ultraviolet Protection Barrier Centering Objective									
	China 100W Mercury Lamp 2 pcs									
•	Upgrade to A16.2601-B4/T4 Fluorescence									
	Microscope With:									
	B,G,U,UV China Fluorescent Set 100W Mercury Lamp House									
Fluorescence Unit	100W Mercury Power Box, Digital Disp.					0	0			A5F.2601-4
	6 Holes Disc Fluorescent Unit									A31 .2001-4
	Ultraviolet Protection Barrier									
	Centering Objective China 100W Mercury Lamp 2 pcs									
	Upgrade to A16.2601-LB2/LT2 Fluorescence Microscope With:									
	B.G China Fluorescent Set									
	6 Holes Disc Fluorescent Unit					0	0			A5F.2602-2
	5W LED Lamp House									
	5W LED Power Box									
	Ultraviolet Protection Barrier Upgrade to A16.2601LB4/LT4 Fluorescence									
	Microscope With:									
	B,G,U,UV China Fluorescent Set									
	6 Holes Disc Fluorescent Unit					0	0			A5F.2602-4
	5W LED Lamp House 5W LED Power Box									
	Ultraviolet Protection Barrier			ĺ	ĺ					
	C-Mount 0.5x, Focus Adjustable	0	0	0	0	0	0	0	0	A55.2601-05
		_	0	0	0	0	0	0	0	A55.2601-75
	C-Mount 0.75x, Focus Adjustable	0	_							
	C-Mount1.0x, Focus Adjustable	0	0	0	0	0	0	0	0	A55.2601-10
	,				0	0	0	0	0	A55.2601-10 A55.2610
Adapter	C-Mount1.0x, Focus Adjustable Digital Eyepiece Camera Adapter, Dia. 23.2mm/25mm Reflecting Mirror & Holder	0	0 0	0 0	0	0	0	0	0	A55.2610 A56.2601
Adapter Mirror Attachment	C-Mount1.0x, Focus Adjustable Digital Eyepiece Camera Adapter, Dia. 23.2mm/25mm Reflecting Mirror & Holder Wire Winding Device	0	0	0	0	0	0	0	0	A55.2610
Adapter	C-Mount1.0x, Focus Adjustable Digital Eyepiece Camera Adapter, Dia. 23.2mm/25mm Reflecting Mirror & Holder	0	0 0	0 0	0	0	0	0	0	A55.2610 A56.2601

Product Size(mm)



Product Accessories



A51.2602-1018 WF10x/18mm



A51.2602-1020 WF10X/20mm (High Eyepoint)



A52.2605 Infinity E-Plan Objective



A52.2606 Infinity Plan Objectives



A52.2601 Achromatic Objective



A51.2603 Plan Objective



A56.2615-S Field Diaphragm



A55.2610 Digital Eyepiece Camera Adapter

A55.2601-10 C-Mount1.0x, Focus Adjustable



A5P.2601-S Analyzer + Polarizer Set



Reflecting Mirror & Holder



A5D.2610-S Dark Field Condenser, Dry



A55.2601-75 C-Mount 0.75x, Focus Adjustable



A54.2601-S12 Rackless (Integrated) Stage



A56.2616 Filter : Blue, Green, Yellow



A55.2601-05 C-Mount 0.5x, Focus Adjustable



A5C.2601 Phase Contrast Objective + Side + Condenser + Telescope + Green Filter

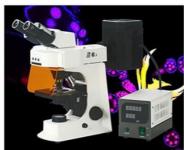


A5C.2603-S **Turret Phase Contrast Attachment**

Product Multi-angle



Product Upgrade



A16.2601 Fluorescence Microscope



A16.2601-L LED Fluorescence Microscope



A13.2605 Metallurgical Microscope(Reflect) A15.2603 Polarizing Microscope(Transmit)





Opto-Edu (Beijing) Co., Ltd.







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