



## Student 1000X Compound Optical Microscope Laboratory Capillary Microscope

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A12.6603
- 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

- Type: Biological Microscope
- Optical System: Infinity Correct
- Light Source: 3W LED
- Magnification: 1000x
- Application: School
- Head: Binocular
- Highlight: **binocular compound microscope, wide field microscope**

## Product Description

Infinity E - plan Aspheric Illumination Compound Optical Microscope A12.6603

A12.6603 Laboratory Biological Microscope, Brand New Developed in 2014, is the best choice for your lab and school!



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## A12.6603 Biological Microscope

China Red Star Design Award



## Unique Head And Frame Integrated Body To Ensure The Stability Of Microscope Body



### Unique Head And Frame Integrated Body & Integrated Design Of The Eyepiece Lens Barrel

Butterfly Type (Butterfly) Binocular Design, The Lens Barrel Can Be Rotated 360°, 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**

**Exclusive And Innovative Low-power Dimming Objective & Mechanical Stage**

No Need To Adjust The Brightness Between High And Low Power Objectives  
Mechanical Stage Size 145×140mm, Travel Range 76×52mm



**Abbe Condenser N.A.1.25, Iris Diaphragm, Spiral Up/Down  
3W LED Illumination With Aspheric Collector**

**Condenser & Light Source**

Abbe Condenser N.A.1.25, Iris Diaphragm, Spiral Up/Down, With Filter Holder  
3W LED Illumination With Aspheric Collector





Coaxial Coarse & Fine Focusing



Observation Window At The Rear Of The Body



**Wire Winding Device**

**Wire Winding Device & Observation Window At The Rear Of The Body**

For Easy Handling And Storage; You Can See The Change Of Objective Magnification Even From The Back



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

## Product Upgrade



A12.6603-B + Rackless (Integrated) Stage

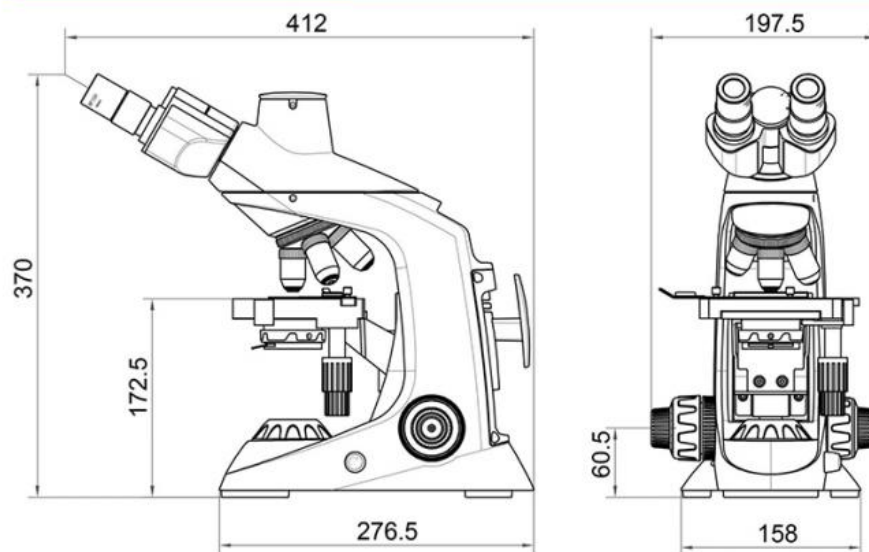
**A12.6603 Biological Microscope, Trinocular**

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Nosepiece	Quadruple, Backward	●	●	●	●	●	●	●	●	A54.2610-N03
Infinity Eplan Objective	EPLAN 4x/0.10, W.D.=12.1mm	●	●	○	○					A52.2605-4
	EPLAN 10x/0.25, W.D.=4.14mm	●	●	○	○					A52.2605-10
	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
Infinity Plan Objective	PLAN 2.5x/0.07, W.D.=8.47mm	○	○	○	○					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	○	○	○	○					A52.2606-20
	PLAN 40x/0.66(S), W.D.=0.65mm	○	○	●	●					A52.2606-40
	PLAN 60x/0.80(S), W.D.=0.33mm	○	○	○	○					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	○	○	○	○					A52.2606-100W
Achromatic Objective	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						○	○	○	A52.2601-60
	100x/1.25(S, O), W.D.=0.07mm						●	●	○	A52.2601-100
Plan Objective	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						○	○	○	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
Working Stage	Mechanical Stage Size 145×140mm, Travel Range 76×52mm, Scale 0.1mm, Double Slide Holder	●	●	●	●	●	●	●	●	A54.2601-S04
	Rackless (Integrated) Stage, Size 140×135mm, Travel Range 75×35mm, Double Slide Holder	○	○	○	○	○	○	○	○	A54.2601-S12
Condenser	Abbe Condenser N.A.1.25, Iris Diaphragm, Spiral Up/Down, With Filter Holder	●	●	●	●	●	●	●	●	A56.2614-09
Focusing	Coaxial Coarse & Fine Focusing, Coarse Focusing Travel Range: 25mm, Fine Focusing Scale 2μm/Division	●	●	●	●	●	●	●	●	
Light Source	3W LED Illumination With Aspheric Collector <a href="#">Powered By Safety Low Voltage Charger, Input Wide Voltage 100V-240V, Output 5V1A, Support Power Bank Supply For Outdoor Use</a>	●	●	●	●	●	●	●	●	A56.2612-3W
Adapter	1.0x C-Mount Focus Adjustable		○		○		○		○	A55.2601-10
	0.5x C-Mount Focus Adjustable		○		○		○		○	A55.2601-05
	0.75x C-Mount Focus Adjustable		○		○		○		○	A55.2601-75
	Digital Eyepiece Adapter, Dia.23.2mm/25mm		○		○		○		○	A55.2610
Dark Field	Dark Field Ring, For 4x~40x Objective	○	○	○	○	○	○	○	○	A5D.2611-B
Polarizing	Analyzer + Polarizer Set	○	○	○	○	○	○	○	○	A5P.2601-B3
Attachment	Wire Winding Device	●	●	●	●	●	●	●	●	A50.2602
Package	Carton Size 345×260×455mm, 1 Unit/Ctn									
Weight	Gross Weight 7.0kgs, Net Weight 5.5kgs									

Note: "●" In Table Is Standard outfits, "○" Is Optional Accessories.

## Product Size(mm)





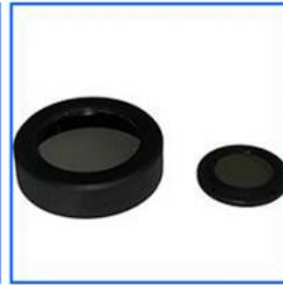
## Product Accessories



**A5D.2611-B**  
**Dark Field Ring**



**A52.2606-100W**  
**100x Water Objective**



**A5P.2601-B**  
**Analyzer / Polarizer**



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