

### **OPTO-EDU A12.6603-T Compound Optical Microscope Biological High Precision**

#### **Basic Information**

. Place of Origin: China

Brand Name: CNOEC, OPTO-EDU

CE, Rohs · Certification: Model Number: A12.6603-T

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**

Head: Seidentopf Trinocular Head, Inclined

30°, Rotatable 360°, Interpupilary Distance: 48-75mm, Light Split Fixed P20:E80

WF10X/20mm (High Eyepoint) · Eyepiece:

Objective: Achromatic, Plan, Infinity EPlan, Infinity Plan

Objectives Optional, 100X Water Objective(Optional) Instead Of 100X Oil Objective, More Be Convenient For Using

Nosepiece: High Precision Backward Quadruple

Nosepiece

Double Layers Mechanical Stage Size Working Stage:

145×140mm, Travel Range 76×52mm, Scale

0.1mm, With Double Slide Holder

. Condenser: Abbe Condenser N.A.1.25, Iris Diaphragm,

Spiral Up/Down, With Filter Holder

Attachment: Newly Designed Wire Winding Device For

Easily Store Power Cord

High Brightness 3W LED Illumination With Light Source:

Achbaria Callector Brightness Adjustable



#### More Images









#### **Product Description**

OPTO-EDU A12.6603-T China Trinocular Lab Microscope Price Of Operating Microscope

A12.6603 Laboratory biological microscope is a type of professional biological microscope for laboratory or school, equipped with high quality infinity optical system, provides excellent optical performance.

- -Infinity Correct Optical System Supply High Resolution And Perfect Definition
- -Aspheric 3W LED Light Source
- -Drop-Style Integrated Appearance Design, Looks Elegant
- -High Rigidity Body Struction Design Supply High Steady
- -Low Position Operation For Convenient Using
- -New Cable Holder For Easy Keeping Cable
- -Holding Hole On Back For Easy Carrying And Watching





### 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





# 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



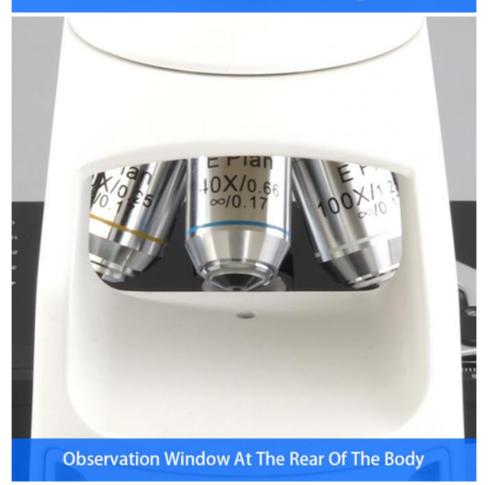
Abbe Condenser N.A.1.25, Iris Diaphragm, Spiral Up/Down **3W LED Illumination With Aspheric Collector** 

#### **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** 





# Wire Winding Device







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

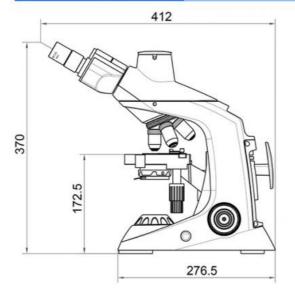
### A12.6603 Biological Microscope, Trinocular

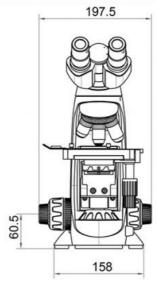


Items	A12.6603 Biological Microscope	В	Т	B2	T2	ВЗ	ТЗ	B4	<b>T4</b>	Cata. No.
Head	Seidentopf Binocular Head, Inclined 30°,Rotatable 360°, Interpupilary Distance: 48-75mm	•		•		•		•		A53.2602-B
	Seidentopf Trinocular Head, Inclined 30°, Rotatable 360°, Interpupilary Distance: 48-75mm, Light Split Fixed P20:E80	0	•	0	•	0	•	0	•	A53.2602-T
	Digital Head, 5.0M 1/2"CMOS USB2.0 Digital Camera Built-in, Light Split Fixed P20/E80	0	0	0	0	0	0	0	0	A53.2602-5.0M
	Digital Head, 5.0M 1/2"CMOS USB2.0 Digital Camera Built-in, Light Split Fixed P20/E80, With Holder For Pad	0	0	0	0	0	0	0	0	A53.2602-5.0MH
Eyepiece	WF10x/18mm					•	•	•	•	A51.2602-1018
	WF10X/20mm (High Eyepoint)	•	•	•	•					A51.2602-1020
	WF16x/13mm	0	0	0	0	0	0	0	0	A51.2602-1613
	WF10x/18mm With Pointer	0	0	0	0	0	0	0	0	A51.2604-1018
	WF10x/18mm With Micrometer 0.1mm*180 Div	0	0	0	0	0	0	0	0	A51.2605-1018
	WF10x/18mm With Micrometer 0.1mm*180 Div, Diopter Adjustable	0	0	0	0	0	0	0	0	A51.2605-1018E

Nosepiece	Quadruple, Backward	•	•	•	•	•	•	•	•	A54.2610-N03
Infinity Eplan Objective	EPLAN 4x/0.10,W.D.=12.1mm	•	•	0	0					A52.2605-4
	EPLAN 10x/0.25,W.D.=4.14mm	•	•	0	0					A52.2605-10
	EPLAN 40x/0.65(S),W.D.=0.58mm	•	•	0	0					A52.2605-40
	EPLAN 100x/1.25(S, Oil),W.D.=0.19mm	•	•	0	0					A52.2605-100
	PLAN 2.5x/0.07,W.D.=8.47mm	0	0	0	0					A52.2606-2.5
	PLAN 4x/0.10.W.D.=12.1mm	0	0	•	•					A52.2606-4
Infinity Plan Objective	PLAN 10x/0.25.W.D.=4.64mm	0	0	•	•					A52.2606-10
	PLAN 20x/0.40(S).W.D.=2.41mm	0	0	0	0					A52.2606-20
	PLAN 40x/0.66(S).W.D.=0.65mm	0	0	•	•					A52.2606-40
	PLAN 60x/0.80(S).W.D.=0.33mm	0	0	0	0					A52.2606-60
	PLAN 100x/1.25(S,Oil).W.D.=0.12mm	0	0	•	•					A52.2606-100
	PLAN 100x/1.15(S,Water).W.D.=0.19mm	0	0	0	0					A52.2606-100\
	4x/0.1, W.D.=18.6mm					•	•	0	0	A52.2601-4
	10x/0.25, W.D.=6.5mm					•	•	0	0	A52.2601-10
Achromatic	20x/0.40, W.D.=1.75mm					0	0	0	0	A52.2601-20
Objective	40x/0.6(S), W.D.=0.47mm					•	•	0	0	A52.2601-40
	60x/0.80(S), W.D.=0.10mm					0	0	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					0	0	•	•	A52.2603-4
	10x/0.25, W.D.=5.65mm					0	0	•	•	A52.2603-10
Plan	20x/0.40, W.D.=5.65mm					0	0	0	0	A52.2603-20
Objective	40x/0.6(S), W.D.=0.85mm					0	0	•	•	A52.2603-40
	100x/1.25(S,O), W.D.=0.07mm					0	0	•	•	A52.2603-100
	Mechanical Stage Size 145×140mm, Travel Range 76×52mm, Scale									A54.2601-S04
Working	0.1mm, Double Slide Holder	•	•	•	•	•	•	•	•	A34.2001-304
Stage	Rackless (Integrated) Stage, Size 140×135mm, Travel Range	0	0	0	0	0	0	0	0	A54.2601-S12
	75x35mm, Double Slide Holder	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	7134.2001 012
Condenser	Abbe Condenser N.A.1.25, Iris Diaphragm, Spiral Up/Down, With Filter		•	•	•			•		A56.2614-09
	Holder								Ī	
Focusing	Coaxial Coarse & Fine Focusing, Coarse Focusing Travel Range:	•	•	•	•	•	•	•	•	
	25mm, Fine Focusing Scale 2μm/Division									
Light Source	3W LED Illumination With Aspheric Collector									
	Powered By Safety Low Voltage Charger, Input Wide Voltage 100V- 240V, Output 5V1A, Support Power Bank Supply For Outdoor Use	•	•	•	•	•	•	•	•	A56.2612-3W
Adapter	1.0x C-Mount Focus Adjustable		0		0		0		0	A55.2601-10
	0.5x C-Mount Focus Adjustable		0		0		0		0	A55.2601-10 A55.2601-05
	0.75x C-Mount Focus Adjustable		0		0		0		0	A55.2601-05
	·		0		0		0		0	A55.2610
Dark Field	Digital Eyepiece Adapter, Dia.23.2mm/25mm  Dark Field Ring, For 4x~40x Objective	0	0	0	0	0	0	0	0	A5D.2611-B
	,		0	0	0	0	0	0	0	A5D.2611-B A5P.2601-B3
Polarizing	Analyzer + Polarizer Set Wire Winding Device	0	<u> </u>	_	•	•	•	_	•	A50.2602
Attachment	•	•	•	•	•	•	•	•	•	A3U.20U2
Package	Carton Size 345×260×455mm, 1 Unit/Ctn									
Weight	Gross Weight 7.0kgs, Net Weigth 5.5kgs									

## Product Size(mm)





### **Product Accessories**







A52.2606-100W 100x Water Objective



A5P.2601-B Analyzer / Polarizer

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