



OPTO-EDU A14.2603 Inverted Microscope, Transmit Light , Semi-APO

Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A14.2603
- 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

- Certification: CE
- Working Distance: 100mm
- Highlight: **digital trinocular microscope,
infinity plan microscope**



Inverted Microscope, Transmit Light

Seidentopf Trinocular Head, Light Split Switch E100:P0 / E20:P80
 LWD Infinity Plan Fluorescent Objectives Bright Field & Phase Contrast Observation Supported
 LWD Condenser N.A.0.3 Working Distance 72mm, Up To 195mm Without Condenser
 Standard Halogen 6V30W Koehler Illumination, 5W LED Optional For Choice
 Fluorescence Attachment Can Be Added To Upgrade It As A16.2614 Fluorescent Microscope

Items	A14.2603 Inverted Biological Microscope	A14.2603	A14.2603-TR	Cata. No.
Head	Seidentopf Trinocular Head Inclined 45°, Interpupillary Distance 48~76mm, Light Split Switch E100:P0 / E20:P80	●	●	A53.2643
Eyepiece	WF10x/22mm, Dia.30mm, High Eyepoint,, Diopter Adjustable	●●	●●	A51.2621-1022
	WF15X/16mm, Dia.30mm, High Eyepoint, Diopter Adjustable	○○	○○	A51.2621-1516
	WF20X/12mm, Dia.30mm, High Eyepoint, Diopter Adjustable	○○	○○	A51.2621-2012
Nosepiece	Quintuple	●	●	A54.2610-N925
LWD Infinity Plan Semi-APO Objectives Newly Update 2021	L Plan FL 4x/0.11 W.D.=12.1mm	○	○	A5F.2635-4
	L Plan FL 10x/0.25 W.D.=10.3mm	●	●	A5F.2635-10
	L Plan FL 20x/0.45 W.D.=5.8mm	●	●	A5F.2635-20
	L Plan FL 40x/0.65 W.D.=5.1mm	●	●	A5F.2635-40
LWD Infinity Plan Phase Contrast Semi-APO Objectives Newly Update 2021	L Plan FL PHP 4x/0.10 W.D.=9.2mm	○	○	A5C.2635-4
	L Plan FL PHP 10x/0.25 W.D.=10.3mm	○	○	A5C.2635-10
	L Plan FL PHP 20x/0.45 W.D.=5.8mm	●	●	A5C.2635-20
	L Plan FL PHP 40x/0.65 W.D.=5.1mm	○	○	A5C.2635-40
Phase Contrast	Centering Telescope 11x	○	○	A5C.2610
	Annular Spot 4x	○	○	A5C.2611-4
	Annular Spot 20x/ 40x	●	●	A5C.2611-10
	Annular Spot 10x	●	●	A5C.2611-20/40
Working Stage	Mechanical Stage Size 210x241mm, Round Slide Size Φ110mm	●	●	A54.2601-D4
	Attachable Mechanical Stage For 96 Holes Plate Moving Range 128x80mm	○	○	A54.2605
	Culture Dish Holder 65mm	○	○	A54.2606-65
	Culture Dish Holder 54mm	●	●	A54.2606-54
	Culture Dish Holder 35mm	○	○	A54.2606-35
	Holder For Blood Cell Counter	○	○	A54.2606-BC
	Universal Holder (New Accessory 2021)	○	○	A54.2606-UH
Round Glass Holder (New Accessory 2021)	○	○	A54.2606-GL	
Condenser	Long Working Distance, Quickly Detachable, N.A.0.3, Working Distance 72mm (With Condenser), 195mm (Without Condenser).	●	●	A56.2614-D4
Tranmist Illumination	Koehler Illumination Halogen 6V/30W, Input Voltage 100V~240V	●	○	A56.2613-6V30W
	Koehler Illumination 5W LED, Powered By Safety Low Voltage Charger, Input Wide Voltage 100V-240V, Output 5V1A, Support Power Bank Supply For Outdoor Use	○	●	A56.2651-5W
Reflect Illumination	Koehler Illumination 5W LED, Powered By Safety Low Voltage Charger, Input Wide Voltage 100V-240V, Output 5V1A, Support Power Bank Supply For Outdoor Use	-	●	
	Polarizing Set		●	
Power	ECO, Auto Power Off System. Power Off Automatically Upon User Leaving 10 Minutes, Power On Automatically Upon User Approaching Detected, This Function Can Be Shut Down Manually	○	○	A56.2660
Filter	Blue, Dia.34mm	●	●	A56.2616-34B
	Green, Dia.34mm	●	●	A56.2616-34G
	Amber, Dia.34mm	○	○	A56.2616-34A
	Grey, Dia.34mm	○	○	A56.2616-34N

Adapter	C-Mount 0.5x, Focus Adjustable	○	○	A55.2601-05
	C-Mount 0.75x, Focus Adjustable	○	○	A55.2601-75
	C-Mount 1.0x, Focus Adjustable	○	○	A55.2601-10
Epi Fluorescence Illumination	Upgrade to A16.2614-2 Inverted Fluorescence Microscope With: B,G China Fluorescent Filter 3 Holes Fluorescent Slide Unit, With Field Diaphragm, Center Adjustable 100W Mercury Lamp House 100W Mercury Power Box, Digital Disp. Ultraviolet Protection Barrier	○	○	A5F.2603-2
	Upgrade to A16.2614-4 Inverted Fluorescence Microscope With: B,G,U,UV China Fluorescent Filter 3 Holes Fluorescent Slide Unit, With Field Diaphragm, Center Adjustable 100W Mercury Lamp House 100W Mercury Power Box, Digital Disp. Ultraviolet Protection Barrier	○	○	A5F.2603-4
	Upgrade to A16.2614-L2 Inverted Fluorescence Microscope With: B,G China Fluorescent Filter 3 Holes Fluorescent Slide Unit, With Field Diaphragm, Center Adjustable 5W LED Lamp House 5W LED Power Box Ultraviolet Protection Barrier	○	○	A5F.2604-2
	Upgrade to A16.2614-L4 Inverted Fluorescence Microscope With: B,G,U,UV China Fluorescent Filter 3 Holes Fluorescent Slide Unit, With Field Diaphragm, Center Adjustable 5W LED Lamp House 5W LED Power Box Ultraviolet Protection Barrier	○	○	A5F.2604-4



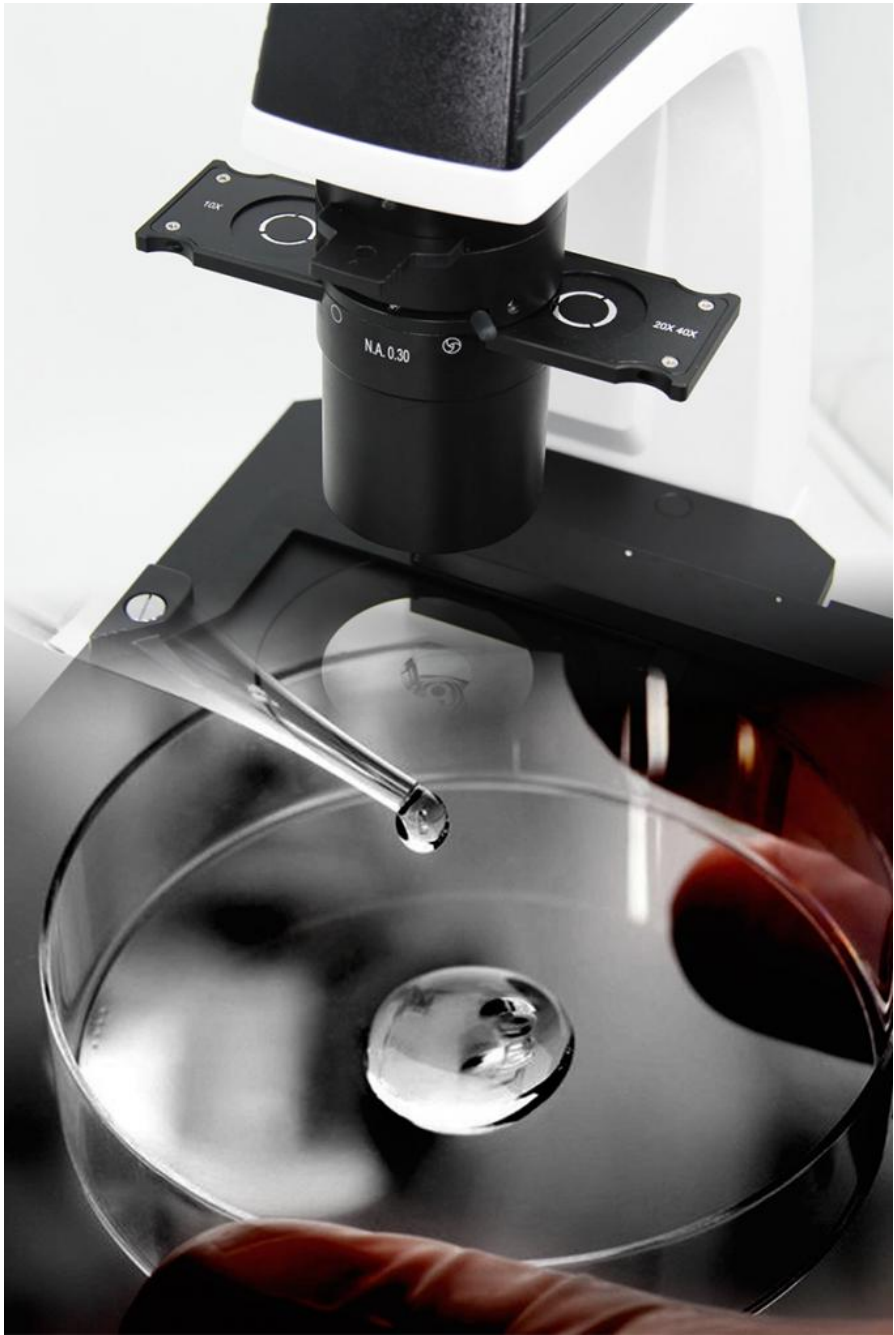
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A14.2603

Inverted Microscope, Transmit Light

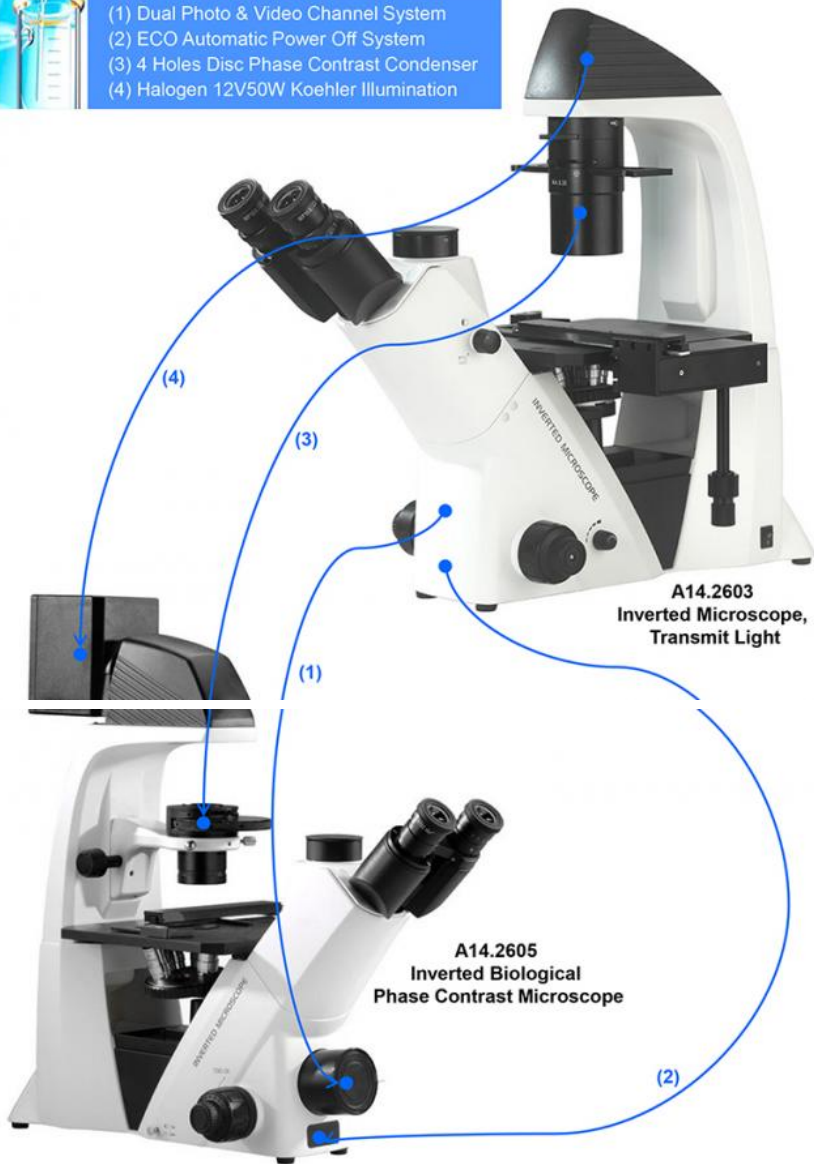




A14.2603 Upgraded To A14.2605



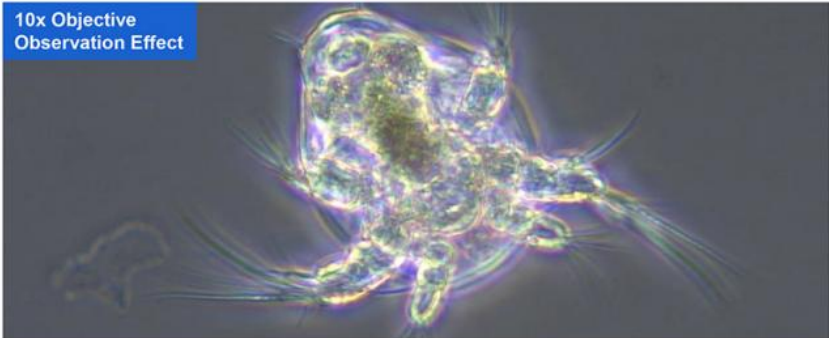
- (1) Dual Photo & Video Channel System
- (2) ECO Automatic Power Off System
- (3) 4 Holes Disc Phase Contrast Condenser
- (4) Halogen 12V50W Koehler Illumination





Objectives
 LWD Infinity Plan Fluorescent Objectives 10x, 20x, 40x
 LWD Infinity Plan Phase Contrast Fluorescent Objectives 20x

3W LED Koehler Illumination, Field Diaphragm
 Powered By Safety Low Voltage Charger
 Input Wide Voltage 100V-240V, Output 5V1A, Support Power Bank Supply For Outdoor Use



10x Objective Observation Effect

Product Accessories



A51.2621-1022
 WF10x/22mm



A51.2621-1516
 WF15x/16mm



A51.2621-2012
 WF20x/12mm



A56.2660
 ECO, Auto Power Off System



A52.2609 LWD Infinity Plan Objective: 10x, 20x, 40x
A5C.2630 LWD Infinity Plan Phase Contrast Objective: 20x



A55.2601-10
C-Mount 1.0x,
Focus Adjustable



A5C.2610 Centering Telescope 11x (Optional)
& A5C.2611 Annular Spot 10x/20x/40x



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



A54.2601-D4
Mechanical Stage
Size 210x241mm
Round Slide Size
Φ110mm



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



A54.2606-65 & A54.2606-35
Culture Dish Holder 65mm & Culture
Dish Holder 35mm (Optional)



A54.2606-54
Culture Dish Holder 54mm



A56.2614-D4
Long Working Distance
Quickly Detachable
N.A.0.3 Condenser



A56.2616
Filter: Blue, Green;
Amber; Grey
(Optional)



Opto-Edu (Beijing) Co., Ltd.

