



## OPTO-EDU A33.2601 10.5" 8.0M Plan Objective Lcd Microscope With Android Pad

Our Product Introduction

for more products please visit us on [cnoec.com](http://cnoec.com)

### Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A33.2601
- 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

- LCD: 10.5" HD IPS Touch Screen With Backlight
- Camera: 8.0M 1/2.5" CMOS Digital Camera
- Resolution: 2048x1536 @15FPS
- Pixel: 2.2umx2.2um
- Data Storage: TF Card Or Built-in Memory
- Data Output: USB3.0, HDMI, TF Card
- Highlight: 8.0M Plan Objective Lcd Microscope, Android Pad Plan Objective Lcd Microscope, 10.5" Plan Objective Lcd Microscope



### More Images



## Product Description

Items	Biological Laboratory Microscope		Cata. No.
Head	Seidentopf Trinocular Head Inclined 30°,Rotatable 360°, Interpupillary Distance 48-75mm, Light Split Fixed P20:E80, 0.5X C-Mount		A53.2621-T
Eyepiece	WF10X/20mm (High Eyepoint)		A51.2602-1020
Nosepiece	Quadruple, Backward		A54.2610-N734
Infinity Plan Objective	PLAN 4x/0.10,W.D.=12.1mm		A52.2606-4
	PLAN 10x/0.25,W.D.=4.14mm		A52.2606-10
	PLAN 40x/0.65(S),W.D.=0.58mm		A52.2606-40
	PLAN 100x/1.25(S, Oil),W.D.=0.19mm		A52.2606-100
Working Stage	Mechanical Stage Size: 145 mm×140mm, Travel: 76mmX52mm, Scale: 0.1mm, Double Slide Holder		A54.2601-S04
Focusing	Coaxial Coarse & Fine Focusing, Coarse Focusing Travel Range: 26mm, Fine Focusing Travel Range: 2μm/Division		
Condenser	Abbe Condenser N.A.1.25, Iris Diaphragm, Rack & Pinion Up/Down, With Filter Holder		A56.2614-C06b
Illumination	3W-LED Illumination Systems		A56.2613-3W
	Powered By Safety Low Voltage Charger, Input Wide Voltage 100V-240V, Output 5V1A, Support Power Bank Supply For Outdoor Use		
Package	Carton Size 390×280×450mm, 1 Unit/Ctn		
Weight	Gross Weight: 7.5 kgs, Net Weight: 6.5 kgs		
10.5" Touch Screen Android Pad Digital Camera, 8.0M			
Spec.	Model	A59.3521 All-in-One Android Tablet Digital Camera	
	Sensor	1/1.8" CMOS Sensor	
	Resolution	8M, 4K, 3840*2158@30FPS	
	Pixel size	2.0um*2.0um	
	Screen	10.5" High-Definition Touch Screen	
	Memory	Built-in RAM 2G, ROM 16G	
	System	Android 11 Tablet, Pre-Installed Measure Software S-Eye	
	WIFI	2.4GHz/5GHz Dual-band WIFI, Support WIFI6	
	Bluetooth	Bluetooth 5.0	
	Output	HDMI to Monitor USB3.0*2, to U Disk, or OTG to Computer For File Copy Gigabit LAN Port to Computer USB2.0*1, to Mouse & Keyboard	
Power	Output DC 12V/2A, Input 110~220V Wide Range		
Function	Measure Software	S-Eye 2.0 Measure Software, For All Kinds Measure Function	
	Image Adjustment	Brightness, Contrast, Saturation, Color Temperature	
	Camera Function	Mirror, Flip, Freeze, Black and White	
	Control	USB Mouse & Keyboard, Or Touch Screen Operation	
	Photo	8.0M Image Capture	
	Video	1080P Video	
	Storage	Photo And Video Store to Built-in 16G Memory, or to USB Disk	
	Marking	Point Coordinates, Crosshairs, Coordinate System, Text Annotations	
	Length Measure	Straight Line, Folded Line, Curve Length, Parallel Line Distance, Point Line Distance	
	Geometric Measure	Line Segment Length, Radius Fixed Circle, 2 Point Fixed Circle, 3 Point Fixed Circle, Concentric Circle, Radius Fixed Circle	
Area Measure	Polygon, Rectangle		
Languages	Android System Support 90 Languages		
Manual	Built-in Instruction Manual For Quick View		



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OPTO-EDU

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# A33.2601

10.5" LCD Touch Screen Digital Microscope,  
8.0M, Android Pad, Infinity Plan



## A33.2601

### 10.5" LCD Touch Screen Digital Microscope, 8.0M, Android Pad Infinity Plan

A33.2601 is the best sell LCD microscope on Alibaba.com and world market. It comes with 10.5" touch screen android pad and pre-installed S-Eye measure software, you can do all of the watch, capture, measure & analysis work on the high-quality infinity plan optical microscope, easily controlled by touch screen or USB mouse & keyboard, A33.2601 is a ideal All-in-One tools for your lab work!



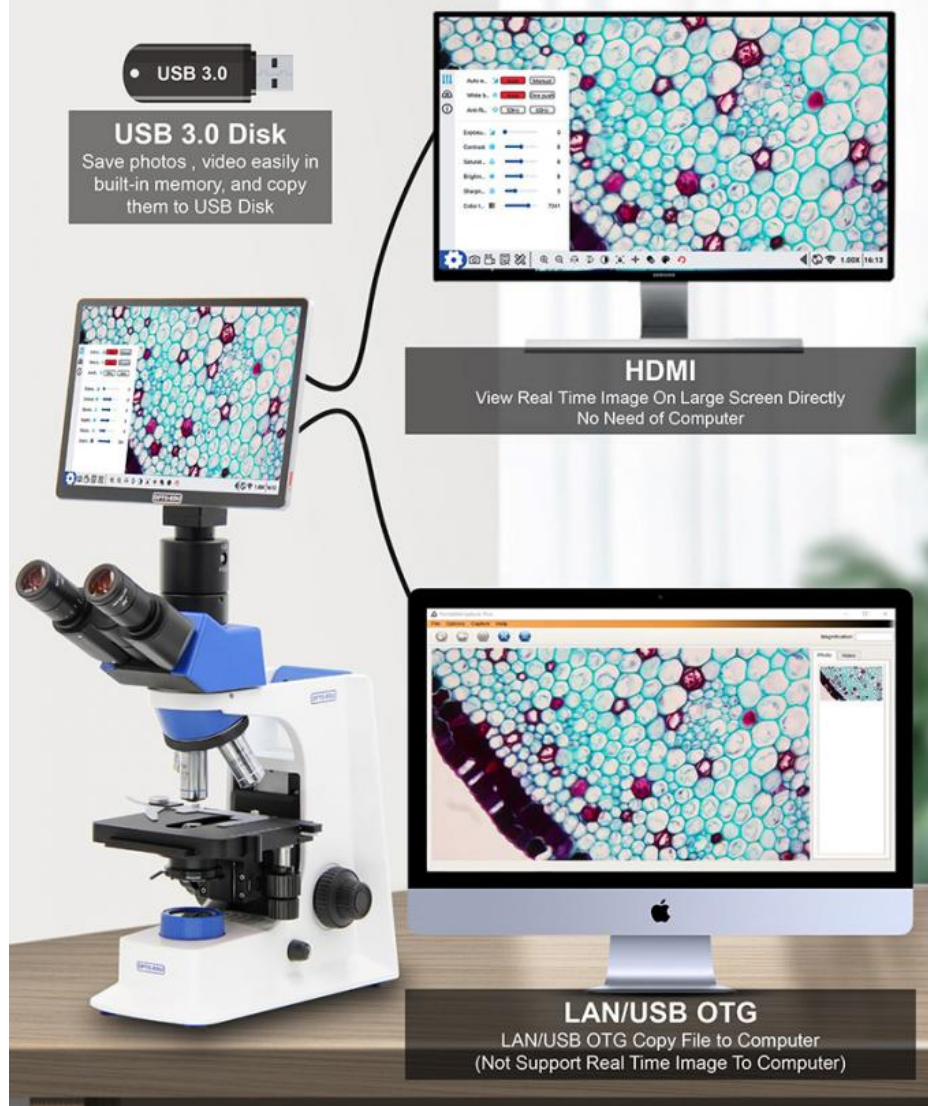
A33.2601 = A12.2601-DT+A59.3521

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### 10.5" LCD Touch Screen Digital Microscope, 8.0M, Android Pad Infinity Plan

A33.2601 is the best sell LCD microscope on Alibaba.com and world market. It comes with 10.5" touch screen android pad and pre-installed S-Eye measure software, you can do all of the watch, capture, measure & analysis work on the high-quality infinity plan optical microscope, easily controlled by touch screen or USB mouse & keyboard, A33.2601 is a ideal All-in-One tools for your lab work!





## A33. Series LCD Biological Microscope

Opto-Edu LCD Biological Microscope A33. Series



LCD Screen	7"	9"	10.5" Touch Screen Tablet	10.5" Touch Screen Tablet
Digital Camera	2.0M + 1.3M	5.0M	8.0M	8.0M
Control	Touch Button	USB Mouse & Keyboard	Touch Screen USB Mouse & Keyboard	Touch Screen USB Mouse & Keyboard
Measure	PC Measure Software	Built-in HDMI Measure PC Measure Software	Built-in HDMI Measure	Built-in HDMI Measure
Output	USB to Computer, Mobile Phone	USB to Computer	HDMI, USB to U Disk, LAN, WIFI, Bluetooth	HDMI, USB to U Disk, LAN, WIFI, Bluetooth
Storage	Micro SD Card	TF Card	16G Memory	16G Memory
C-Mount	0.3x	0.5x	0.5x	0.5x

Eyepiece	WF10x, WF16	WF10x, WF16x	WF10x Dia.30mm	WF10X/20mm (High Eyepoint)
Objective	Achromatic 4x10x40x100x	Achromatic 4x10x40x100x	Achromatic 4x10x40x100x	<b>Infinity Plan</b> 4x10x40x100x
Optical Magnification	40x-1600x	40x-1600x	40x-1000x	40x-1000x
Magnification on LCD	36.72x~918x	78.8x-1970x	121.2x-3030x	121.2x-3030x
Working Stage	115x125mm/30x75mm	140x140mm/50x75mm	142x132mm/50x75mm	145x140mm/76x52mm
Dimension	13*18*46cm	18*22*57cm	20*28*58cm	39*24*59cm
Package	1pc / 1ctn, 30*20*40cm, G.W. 5Kg, 0.0240CBM	1pc / 1ctn, 33*28*55cm, G.W. 9Kg, 0.0508CBM	1pc / 1ctn, 53*33*54cm, G.W. 11.5Kg, 0.0922CBM	1pc / 1ctn, 40*28*60cm, G.W. 10Kg, 0.0802CBM
Features	Handheld Microscope  Experiment Kit, Carry Bag	Upgradeable To  -Plan Objective  -DF,PH,PL,FL	Touch Screen Android Pad With Measure Software,  Upgradeable To -Infinity Plan Objective -DF,PH,PL,FL	Touch Screen Android Pad With Measure Software,  Upgradeable To -DF,PH,PL,FL
Application	School	Hospital, Laboratory	Hospital, Laboratory	Hospital, Laboratory

### A59.3521 10.5" Touch Screen Android Pad

**OPTO-EDU**

- 10.5" Touch Screen Android Pad + 4K Digital Camera, All-in-One
- 8.0M 1/1.8" CMOS Digital Camera Resolution 3840\*2158@30FPS
- Android 11 Tablet Built-in Memory RAM 2G + ROM 16G For Photo & Video Record
- USB3.0+HDMI+LAN Output, Touch Screen + USB Mouse & Keyboard Control
- Open & See Microscope Image Directly, Built-in Software For Measure & Analysis





## Butterfly Seidentopf Head

Inclined 30°, Rotatable 360°, Interpupillary Distance 48-75mm, High Eyepoint Eyepiece, Butterfly Eyepiece Tube Can Rotate Freely 360°



## Infinity E-Plan Objective

Quadruple, Backward, 4x/10x/40x/100





### Double Slide Holder Mechanical Stage

Mechanical Stage Size: 145 mm × 140mm, Travel: 76mmX52mm, Scale: 0.1mm, Double Slide Holder For Easy Switch Slides

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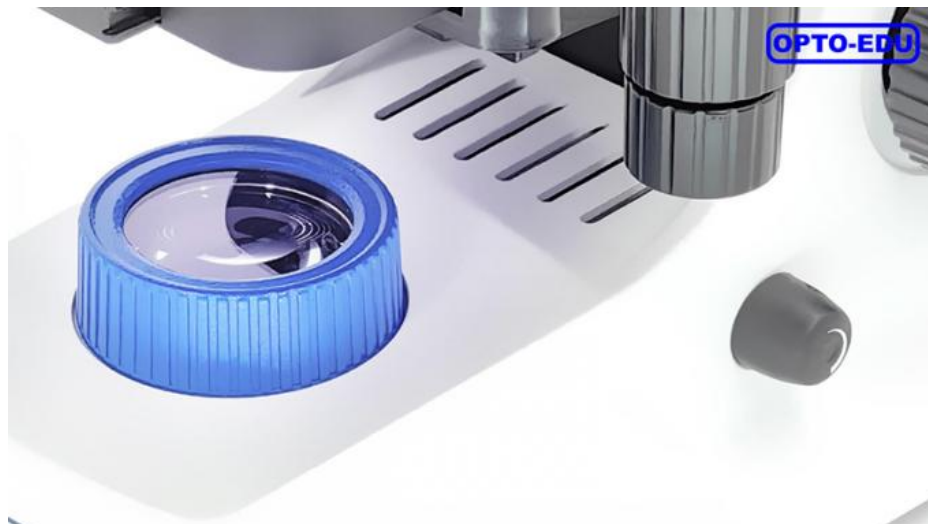
### Condenser

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

## Condenser

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

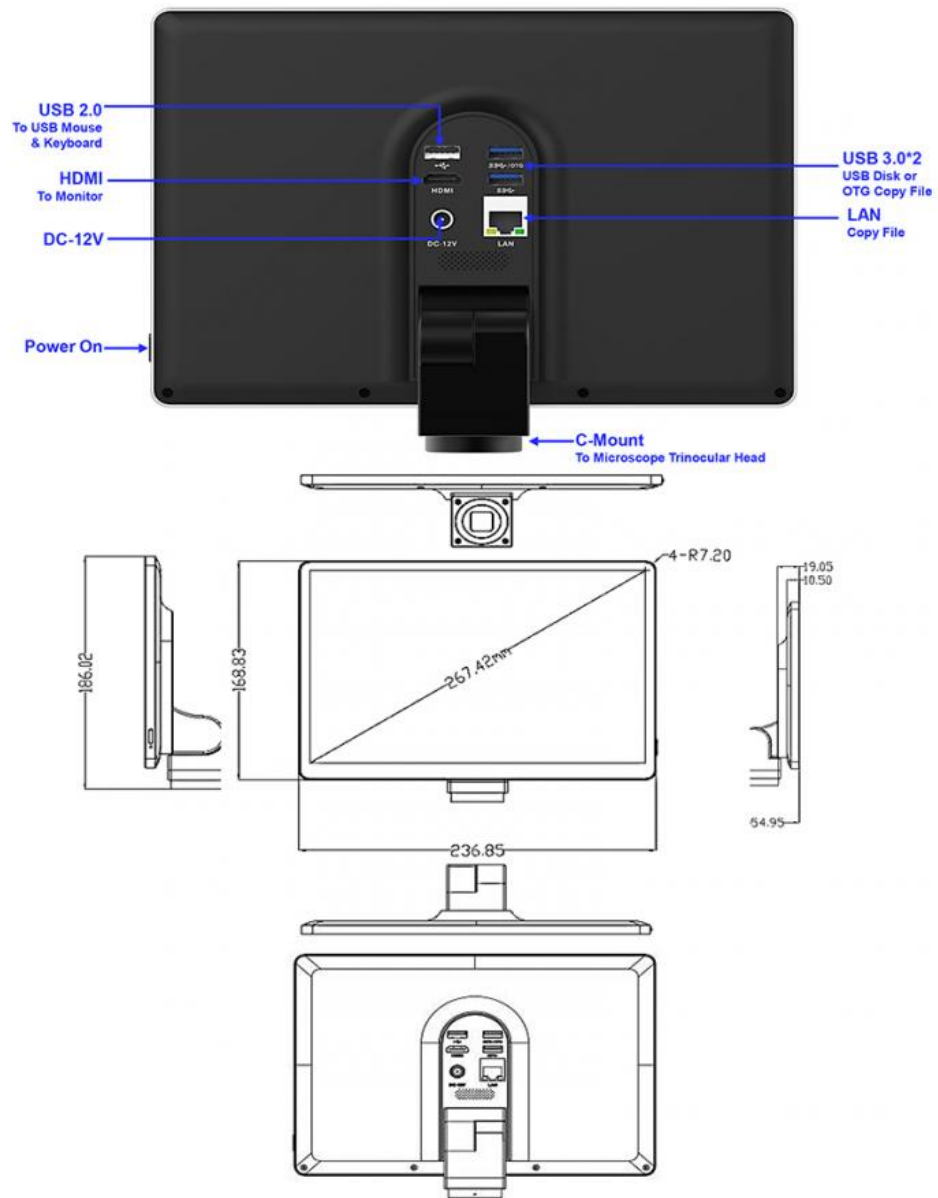


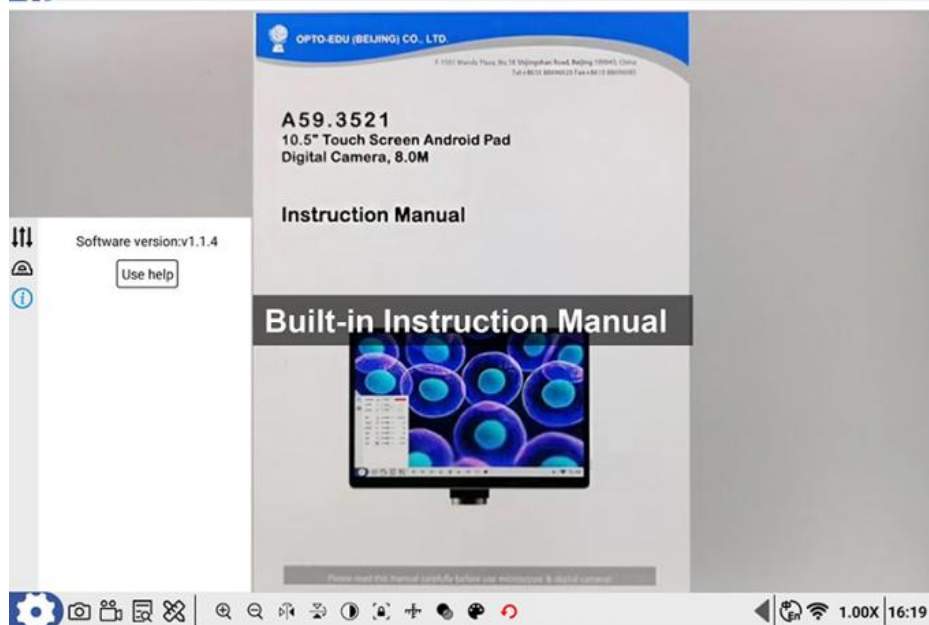
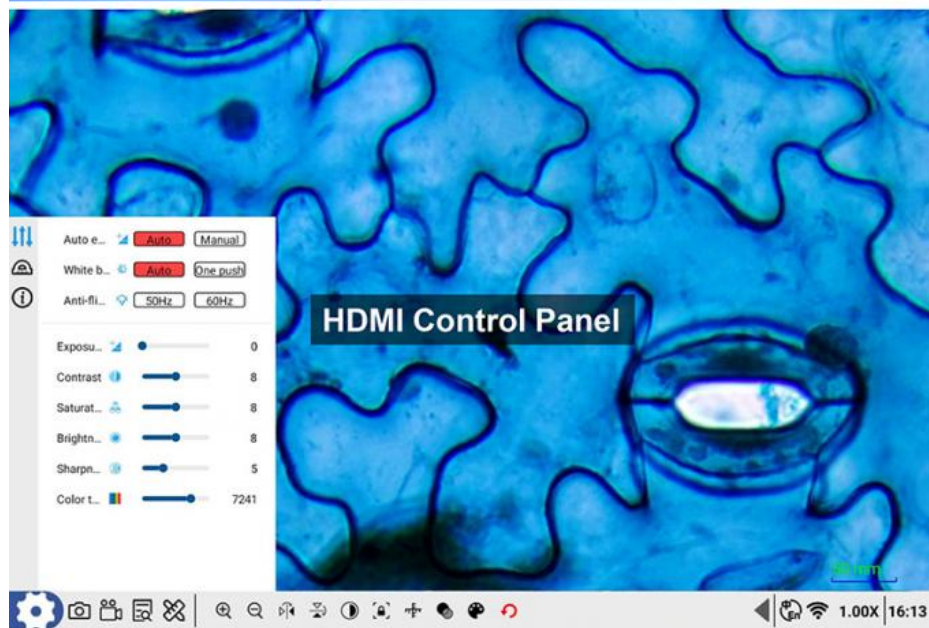


**A59.3521****10.5" LCD Touch Screen Android Pad**

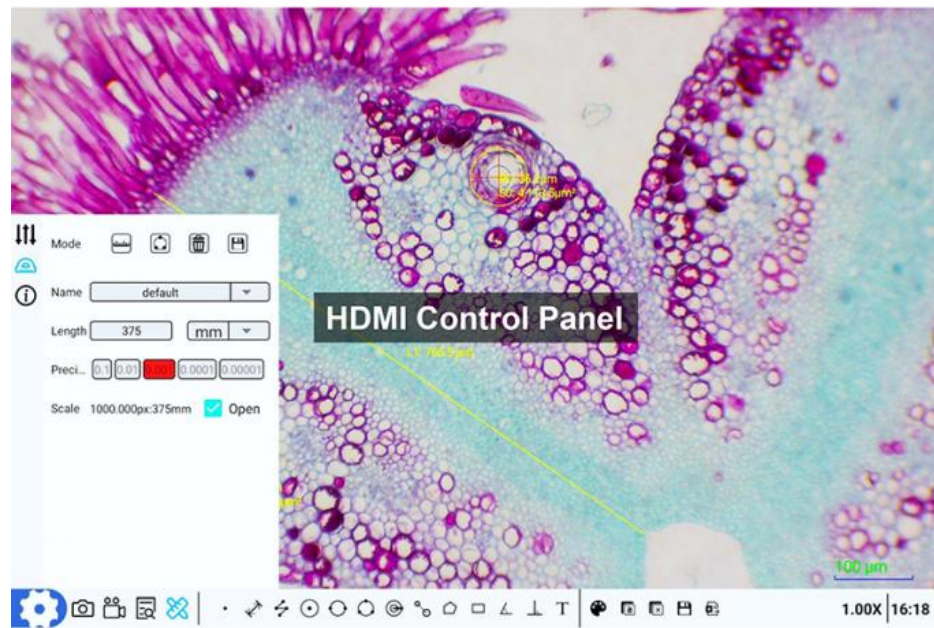
8.0M, Measurement, Recording, Taking Photo And Entering The Album












**OPTO-EDU**  
**Touch Screen or Mouse Control (No Need Computer!)**



**Setting, Photo Capture, Video Record, Preview, Measurement.**

**Digital Zoom In/Out (1x~16x), Mirror Image, Flip Image**

**Black/White Mode, Image Freeze, Scale Switch, Parameter Reset, Color & Size Adjust**

**Point coordinates, straight line, dashes (end of right mouse button), drawing circle etc**

**2 Points Circle, 3 Points Circle, Concentric Circles, Circle Center Distance**

**Polygon, Rectangle, Angle, Point-Line Distance, Text Mark**

**Set Graph Color & Thickness, Delete One, Delete All, Save Screenshot, Export Measure Result**

**Click arrow to show more settings: Sound, Brightness, IE Brower, Explorer (USB Disk), Lan, WIFI, Time Set**

**A33.2601 = A12.2601-DT+A59.3521**

### A33.2601 Accessories

**OPTO-EDU**

Items	Optional Accessories	Cata. No.
Nosepiece	Quintuple, Backward	A54.2610-N735
Eyepiece	WF12.5x, High Eyepoint,	A51.2602-125
	WF15x/13mm, High Eyepoint,	A51.2602-1513
	WF16x/13mm, High Eyepoint,	A51.2602-1613
Objective	Infinity Plan Objective PLAN 2x/0.06,W.D.=7.2mm	A52.2606-2
	Infinity Plan Objective PLAN 20x/0.40,W.D.=2.41mm	A52.2606-2
	Infinity Plan Objective PLAN 60x/0.80,W.D.=0.33mm	A52.2606-2
	Infinity Plan Objective PLAN 100x/1.15(S, Water),W.D.=0.19mm	A52.2606-2
Field Diaphragm	Upgrade To Kohler Illumination	A56.2615-S
Filter	Dia.45mm, Blue	A56.2616-45B
	Dia.45mm, Green	A56.2616-45G
	Dia.45mm, Yellow	A56.2616-45A
Dark Field	Dark Field Condenser, Dry, N.A.0.83-0.91, For 4x10x40x Objective	A5D.2610-S
Polarizing	Analyzer + Polarizer Set	A5P.2601-S
Phase Contrast	Infinity Plan Phase Contrast Objective 10x + Phase Contrast Slide 10x + Phase Contrast Condenser + Telescope 11x + Green Filter	A5C.2601-10
	Infinity Plan Phase Contrast Objective 20x + Phase Contrast Slide 20x + Phase Contrast Condenser + Telescope 11x + Green Filter	A5C.2601-20
	Infinity Plan Phase Contrast Objective 40x + Phase Contrast Slide 40x + Phase Contrast Condenser + Telescope 11x + Green Filter	A5C.2601-40
	Infinity Plan Phase Contrast Objective 100x + Phase Contrast Slide 100x + Phase Contrast Condenser + Telescope 11x + Green Filter	A5C.2601-100

	Turret Phase Contrast Attachment	
	Infinity Plan Phase Contrast Objective 10x20x40x100x, Turret Phase Contrast Condenser 5-Holes, Telescope 11x, Green Filter	A5C.2603-S
Fluorescence Unit	Upgrade to A16.2601-B2/T2 Fluorescence Microscope With:	
	B,G China Fluorescent Set	
	100W Mercury Lamp House	
	100W Mercury Power Box, Digital Disp.	
	6 Holes Disc Fluorescent Unit	A5F.2601-2
	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	
	100W Mercury Power Box, Digital Disp.	
	6 Holes Disc Fluorescent Unit	A5F.2601-4
	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	
	5W LED Lamp House	A5F.2602-2
	5W LED Power Box	
	Ultraviolet Protection Barrier	
	Upgrade to A16.2601--LB4/LT4 Fluorescence Microscope With:	
	B,G,U,UV China Fluorescent Set	
	6 Holes Disc Fluorescent Unit	
	5W LED Lamp House	A5F.2602-4
	5W LED Power Box	
	Ultraviolet Protection Barrier	
Adapter	C-Mount 0.35x, Focus Adjustable	A55.2601-35
	C-Mount 0.75x, Focus Adjustable	A55.2601-75
Mirror	Reflecting Mirror & Holder	A56.2601
Attachment	Wire Winding Device	A50.2602-S



**A55.2601-10**  
C-Mount 1.0x



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



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



**A55.2601-35**  
C-Mount 0.35x,  
Focus Adjustable



**A52.2605**  
Infinity E-Plan Objective



**A51.2602-1018**  
WF10x/18mm



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



**A52.2603**  
Plan Objective



**A56.2616**  
Filter : Blue, Green, Yellow



**A52.2601**  
Achromatic Objective



**A54.2601-S12**  
Rackless (Integrated) Stage



**A52.2606**  
Infinity Plan Objectives





**A5P.2601-S**  
Analyzer + Polarizer Set



**A56.2615-S**  
Field Diaphragm



**A56.2601**  
Reflecting Mirror & Holder



**A5D.2610-S**  
Dark Field Condenser, Dry



**A5C.2601**  
Phase Contrast Objective + Slide + Condenser + Telescope + Green Filter



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



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