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A16.2601-L

LED Fluorescent Microscope



Product Details



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



Quadruple, Backward

4 Sets Objective Available: Achromatic, Plan, Infinity E-Plan, Infinity Plan.



Double Slide Holder Working Stage

Mechanical Stage Size: 145 mm×140mm, Travel: 76mmX52mm, Scale: 0.1mm



Condenser & Light Source

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

3W-LED Illumination Systems

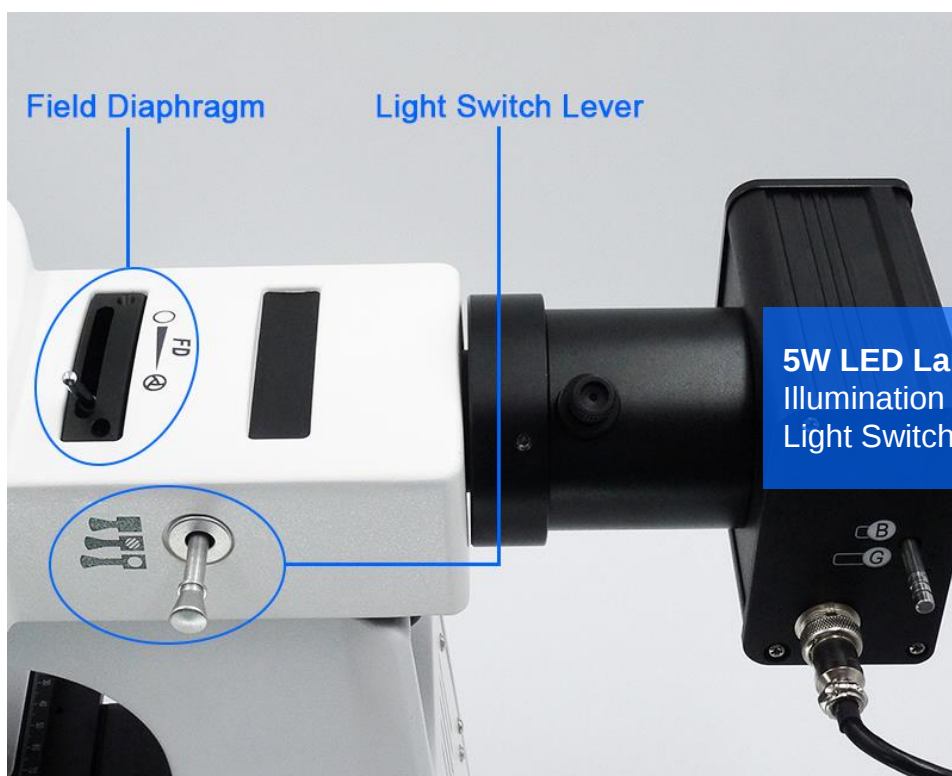
6 Holes Disk Fluorescence Unit
Can Load Up to 5 Fluorescence Filters +
1 Hole For Bright Field View,



Field Diaphragm

Light Switch Lever

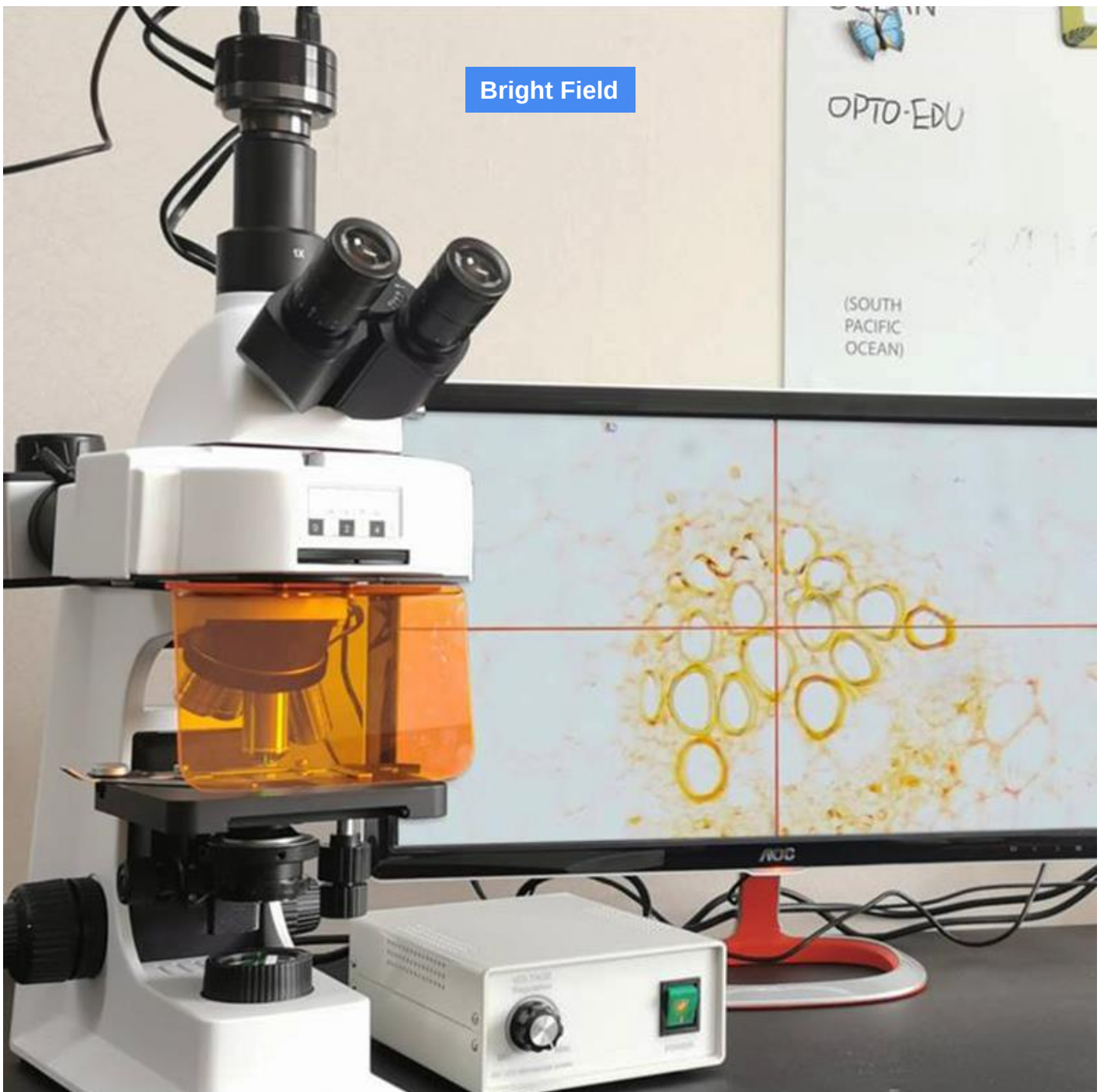
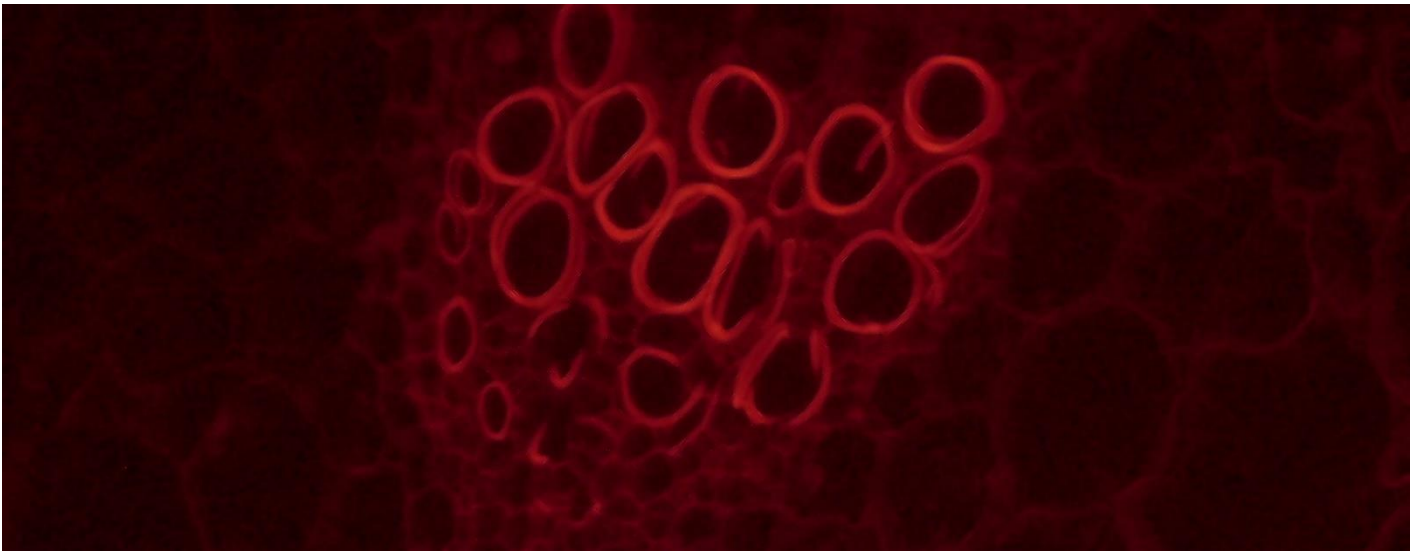
5W LED Lamp Fluorescent
Illumination Unit, With Field Diaphragm,
Light Switch Lever.

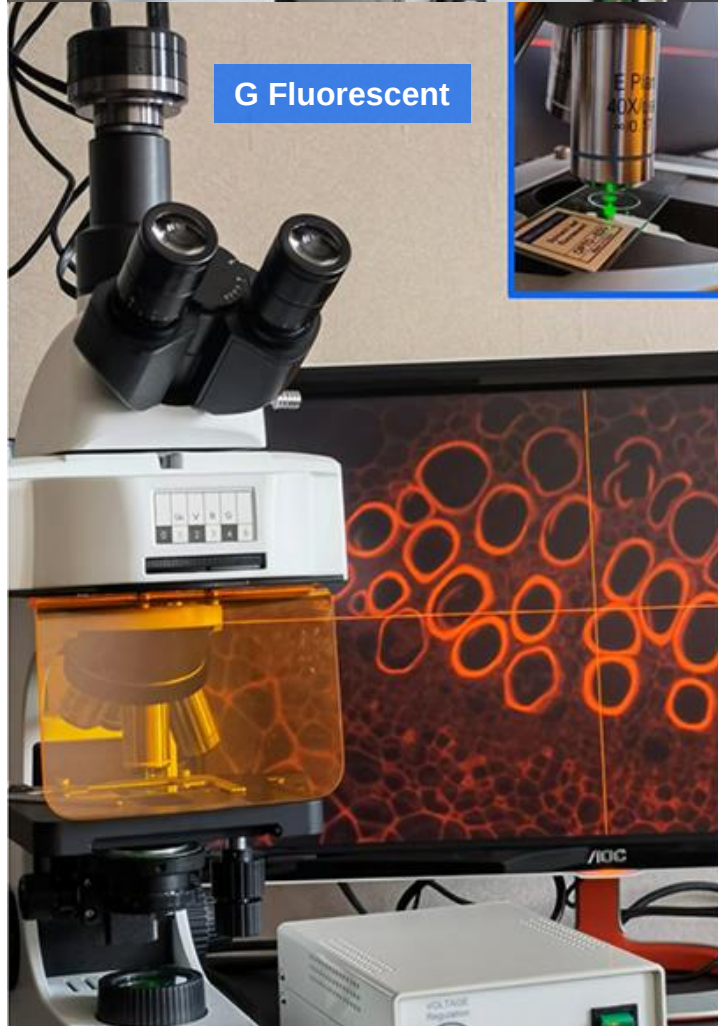
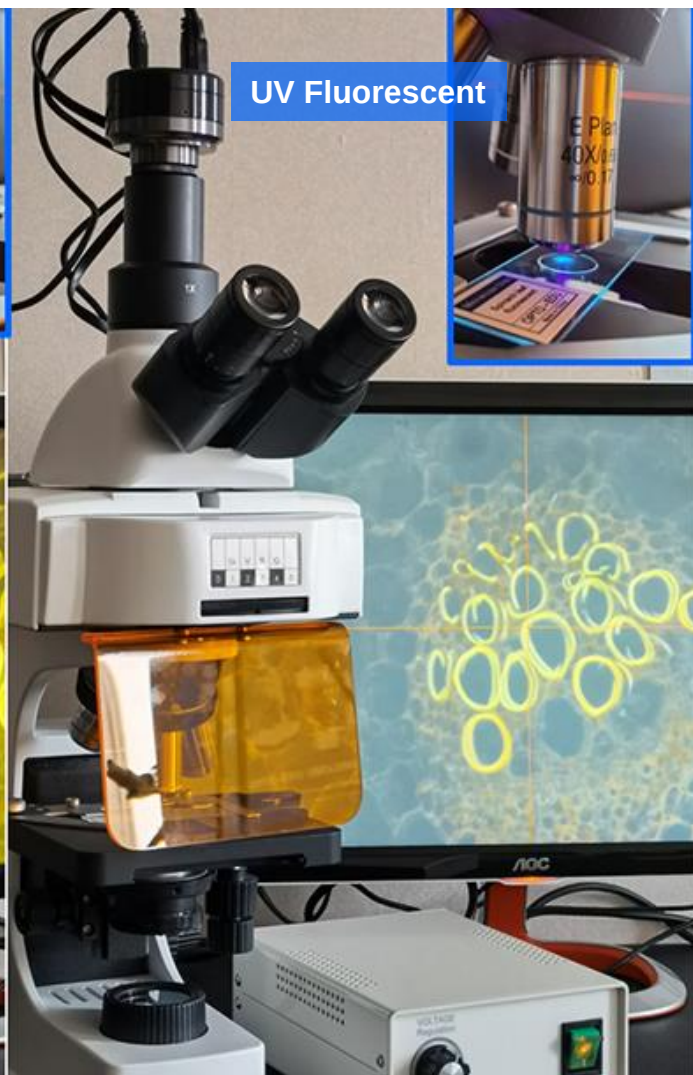
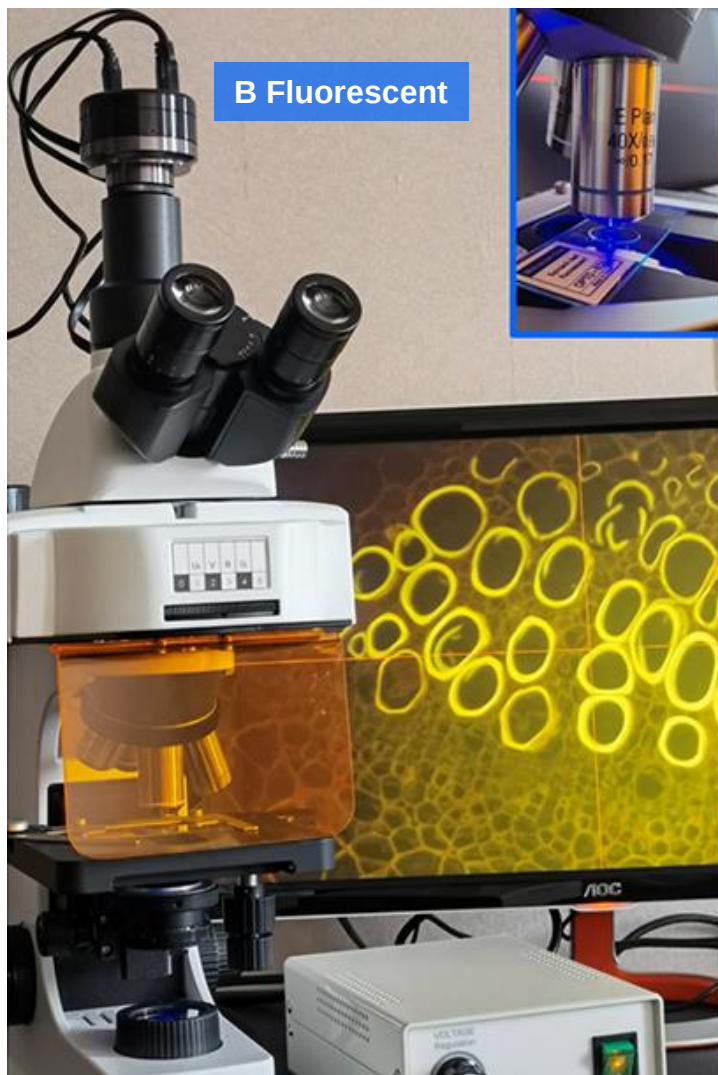


Powered By Safety Low Voltage
Charger
Input Wide Voltage 100V-240V, Output
5V1A, Support Power Bank Supply For
Outdoor Use



Spinach Leaf Fluorescent Effect With A12.2601-L



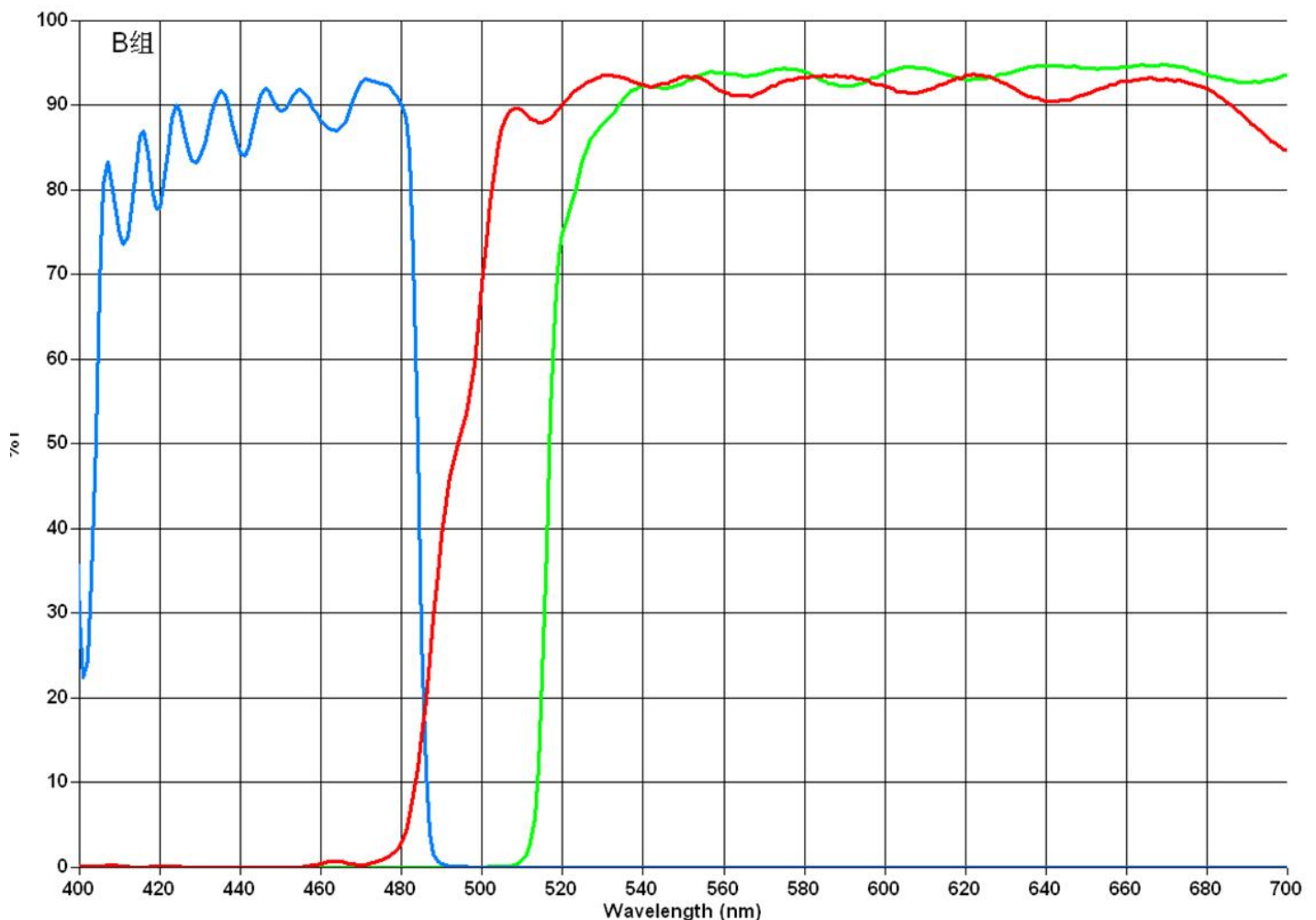


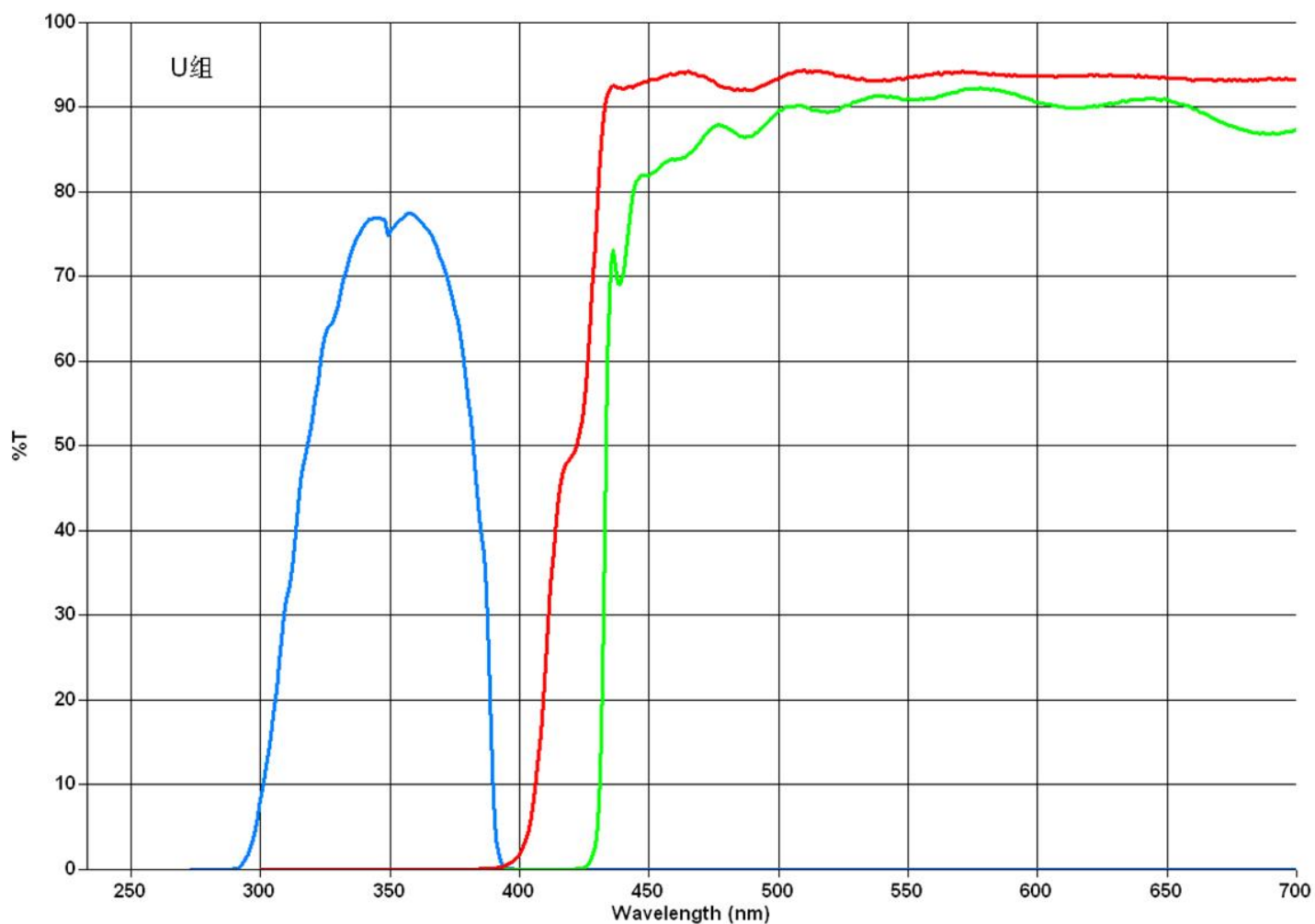
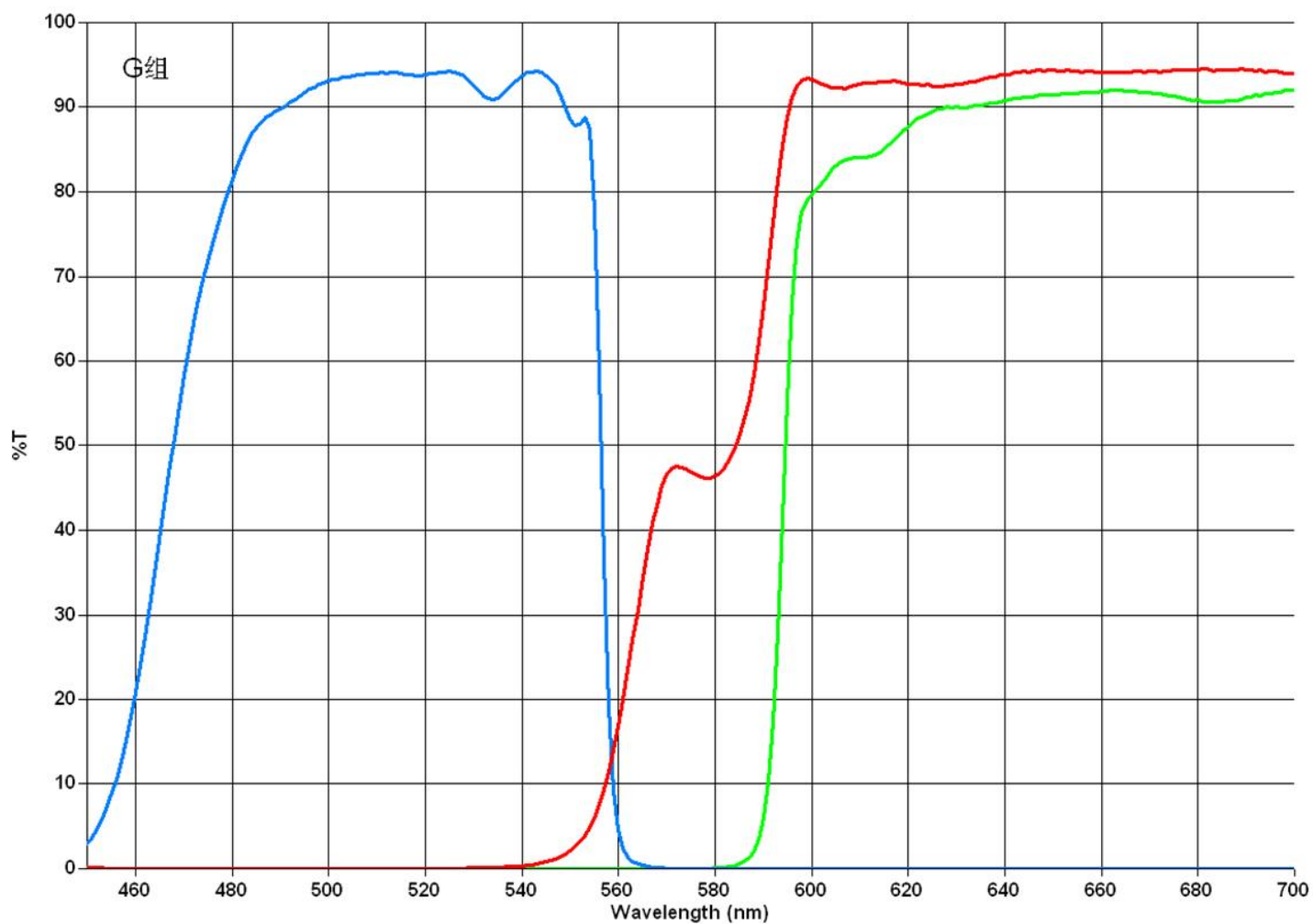
Product Specification

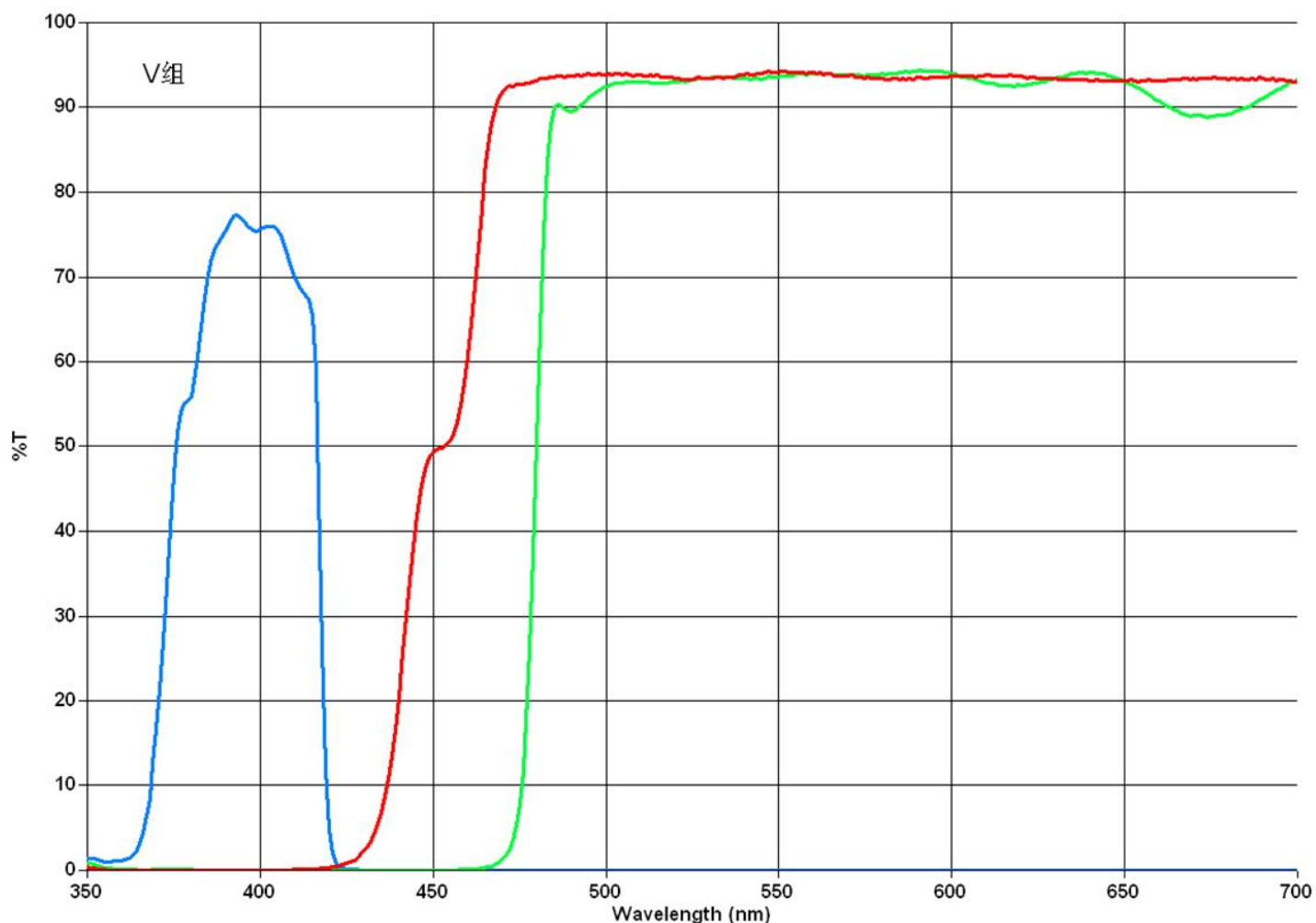
Items	A16.2601-L LED Fluorescent Microscope Specification	-B2	-T2	-B4	-T4	Cata. No.
Head	Seidentopf Binocular Head Inclined 30°, Rotatable 360°, Interpupillary Distance 48-75mm	●		●		A53.2621-B
	Seidentopf Trinocular Head Inclined 30°, Rotatable 360°, Interpupillary Distance 48-75mm, Light Split Fixed P20:E80		●		●	A53.2621-T
Eyepiece	WF10X/20mm (High Eyepoint)	●●	●●	●●	●●	A51.2602-1020
Nosepiece	Quadruple, Backward	●	●	●	●	A54.2610-N734
	Quintuple, Backward	○	○	○	○	A54.2610-N735
Infinity E-Plan 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 Semi-APO Fluorescent Objective	UplanFLN 4x, N.A.0.16, W.D.=17.151mm	○	○	○	○	A5F.2611-4
	UplanFLN 10x, N.A.0.30, W.D.=7.68mm	○	○	○	○	A5F.2611-10
	UplanFLN 20x, N.A.0.50, W.D.=1.96mm	○	○	○	○	A5F.2611-20
	UplanFLN 40x, N.A.0.75, W.D.=0.78mm	○	○	○	○	A5F.2611-40
	UplanFLN 100x(Oil), N.A.1.30, W.D.=0.15mm	○	○	○	○	A5F.2611-100
Working Stage	Mechanical Stage Size: 145 mm×140mm, Travel: 76mm×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
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	●	●	●	●	A56.2614-C06b
Illumination	3W-LED Illumination Systems Powered By Safety Low Voltage Charger, Input Wide Voltage 100V-240V, Output 5V1A, Support Power Bank Supply For Outdoor Use	●	●	●	●	A56.2613-3W
	12V/20W Halogen Lamp	○	○	○	○	A56.2650-20W
	6V/30W Halogen Lamp	○	○	○	○	A56.2650-30W
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	Upgrade From A12.2601-C/CT Biological Microscope With: B,G China Fluorescent Set 6 Holes Disc Fluorescent Unit 5W LED Lamp House 5W LED Power Box Ultraviolet Protection Barrier	●	●			A5F.2602-2
	Upgrade From A12.2601-C/CT Biological Microscope With: B,G,U,UV China Fluorescent Set 6 Holes Disc Fluorescent Unit 5W LED Lamp House 5W LED Power Box Ultraviolet Protection Barrier			●	●	A5F.2602-4
Adapter	C-Mount 0.5x, Focus Adjustable	○	○	○	○	A55.2601-05
	C-Mount 0.75x, Focus Adjustable	○	○	○	○	A55.2601-75
	C-Mount1.0x, Focus Adjustable	○	○	○	○	A55.2601-10
	Upgrade From A12.2601-C/CT Fluorescence Microscope With:	○	○	○	○	A55.2610
Mirror	Reflecting Mirror & Holder	○	○	○	○	A56.2601
Attachment	Wire Winding Device	○	○	○	○	A50.2602-S
Package	Carton Size 970×340×440mm, 1 pc / Ctn					
Weight	Gross Weight: 22 kgs, Net Weight: 18 kgs					
Note: "●"In Table Is Standard outfits, "○" Is Optional Accessories						

Fluorescent Filters







Fluorescent Filters	Exciter (nm)	Dichroic (nm)	Emitter (nm)
UV	330-380	400	435
V	380-420	430	460
B	420-490	505	520
G	500-550	575	590

Product Accessories



A5C.2601

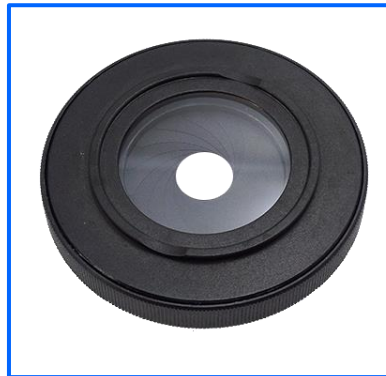
Phase Contrast Objective + Side + Condenser + Telescope + Green Filter



A5C.2603-S
Turret Phase Contrast Attachment



A5P.2601-S
Analyzer + Polarizer Set



A56.2615-S
Field Diaphragm



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



A56.2601
Reflecting Mirror & Holder



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



A54.2601-S12
Rackless (Integrated) Stage



A5D.2610-S
Dark Field Condenser, Dry



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



A5F.2611
Infinity Plan Semi-APO Fluorescent Objective

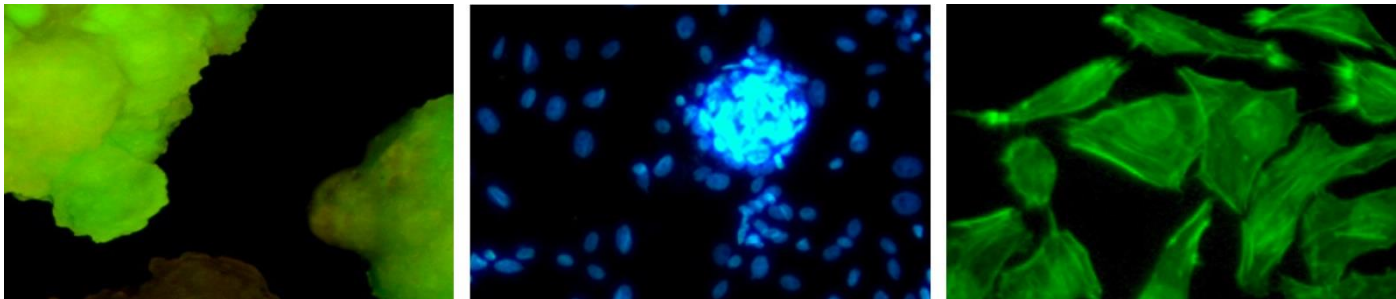
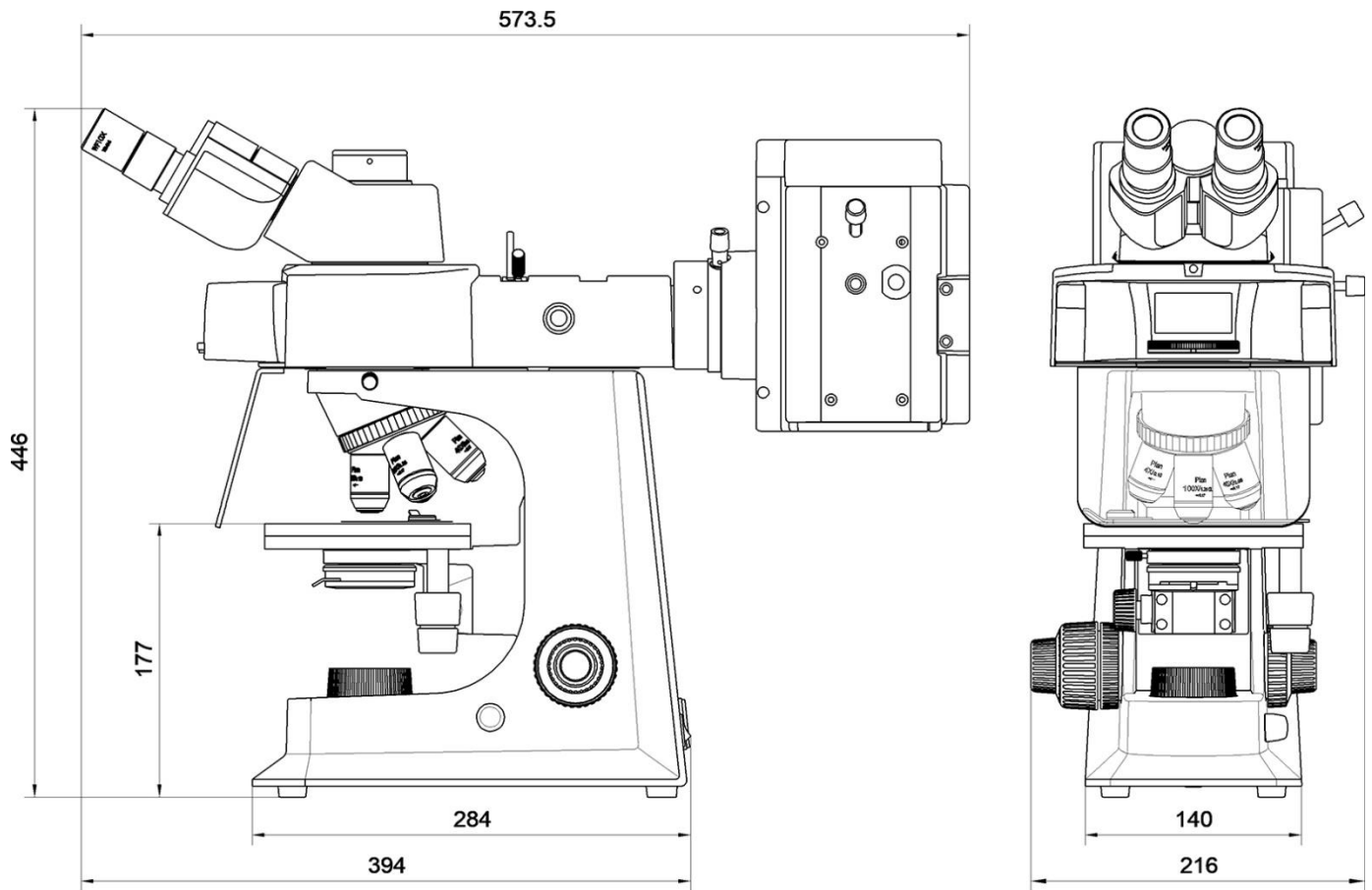


A55.2610
**Digital Eyepiece
 Camera Adapter**



A56.2616
Filter : Blue, Green, Yellow

Product Size(mm)



MICROSCOPE IS OUR FOCUS

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Opto-Edu is one of the most professional supplier for microscope & educational instruments from China. We have been focusing in this field for more than 15 years, has a professional sales team who can assist our customer to find the BEST SELECTED microscope with competitive price and 3 YEARS Warranty.

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