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A31.2601

Digital Biological Microscope, 3.2M/5.0M



Product Details

Digital Camera

3.2M/5.0M Pixels, 1/2"CMOS, USB 2.0



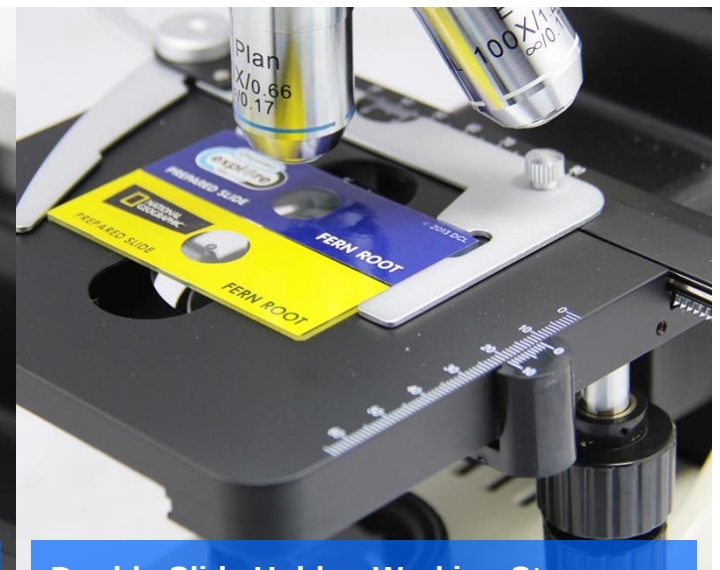
Seidentopf Binocular Digital Head

Inclined 30°, Rotatable 360°, Interpupillary Distance 50-75mm, 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 Nosepiece,

Infinity EPLAN Objectives: 4x, 10x, 40x, 100x (s,o)



Double Slide Holder Working Stage

Mechanical Stage Size: 145 mm × 140mm, Travel: 76mm × 52mm, Scale: 0.1mm



Coaxial Coarse & Fine Focusing



**Wire Winding Device
(Optional)**



Holding Hole On Back



Condenser & Light Source

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

6V20W Halogen Lamp With Brightness Control
(85V-265V)



Powered By Safety Low Voltage Charger

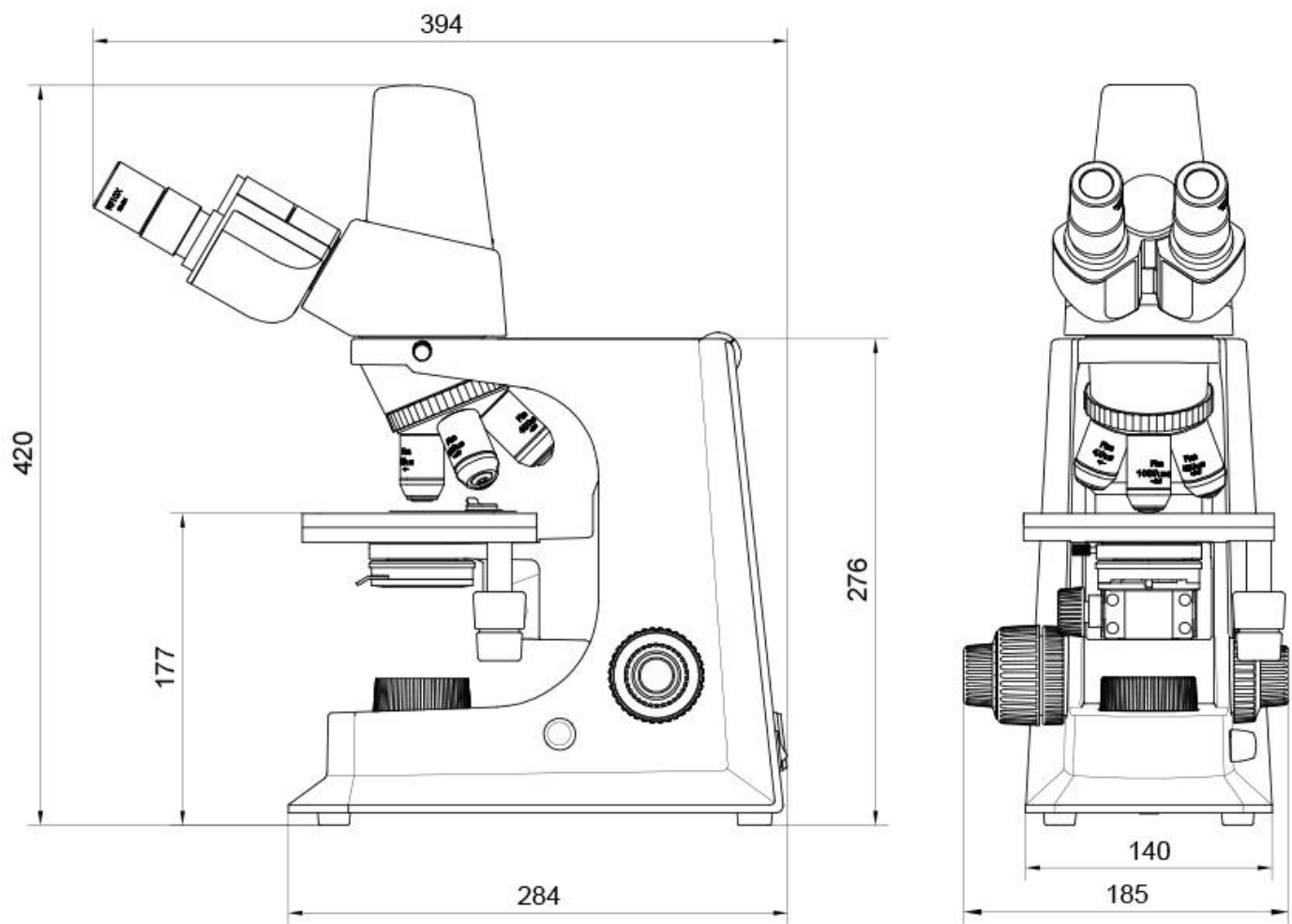
Input Wide Voltage 100V-240V, Output
5V1A, Support Power Bank Supply For
Outdoor Use



Product Specification

Items	A31.2601 Digital Biological Microscope Specification	3.2M	5.0M	Cata. No.
Digital Camera	3.2M Pixels, 1/2"CMOS, USB 2.0	●		
	5.0M Pixels, 1/2"CMOS, USB 2.0		●	
Head	Seidentopf Binocular Head , Inclinded 30°, 360° Rotatable, Interpupillary Distance 50-75mm			
Eyepiece	WF10x/18mm	○○	○○	A51.2602-1018
	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 20x/0.4	○	○	A52.2605-20
	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 Objectives	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
Working Stage	Mechanical Stage Size: 145 mm×140mm, Travel: 76mmX52mm, 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, With Filter Holder	●	●	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
Field Diaphragm	Upgrade To Kohler Illumnation	○	○	A56.2615-S
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
	Mirror	Reflecting Mirror & Holder	○	○
Attachment	Wire Winding Device	○	○	A50.2602-S
Package	Carton Size 575*380*550mm, 1 Unit/Ctn			
Weight	Gross Weight 8.0kgs, Net Weight 7.0kgs			
Note: "●"In Table Is Standard outfits, "○" Is Optional Accessories				

Product Size(mm)



Product Accessories



A51.2602-1018
WF10x/18mm



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



A52.2605
Infinity E-Plan Objective



A52.2606
Infinity Plan Objectives



A5C.2601
Phase Contrast Objective + Side + Condenser + Telescope + Green Filter



A5C.2603-S
Turret Phase Contrast Attachment



A54.2601-S12
Rackless (Integrated) Stage



A56.2601
Reflecting Mirror & Holder



A5P.2601-S
Analyzer + Polarizer Set



A56.2615-S
Field Diaphragm



A5D.2610-S
Dark Field Condenser, Dry

MICROSCOPE IS OUR FOCUS

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