# A15.2603

# **Polarizing Microscope, Transmit**



#### **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

#### **Polarizing Unit**

Analyzer Media Unit 0~90° Adjustable, Between Head And Body With Compensator Slide, Quartz Wedge Slide, Polarizer Lens







### Condenser & Light Source

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

3W-LED Illumination Systems







**Coaxial Coarse & Fine Focusing** 

**Wire Winding Device** 

**Holding Hole On Back** 

# Powered By Safety Low Voltage Charger

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





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## **Product Specification**

Items	A15.2603 Transmit Polarizing Microscope Specification	A	В	Cata. No.
Head	Seidentopf Binocular Head Inclined 30°, Eyetube Rotatable 360°, Interpupilary Distance 48-75mm	•	0	A53.2621-B
	Seidentopf Trinocular Head Inclined 30°, Eyetube Rotatable 360°, Interpupilary Distance 48-75mm, , Light Split Fixed P20:E80	0	•	A53.2621-T
Eyepiece	WF10x/20mm, High Eyepoint,	•	•	A51.2602-1018
	WF10x/20mm, With Micrometer X-0.1mm*180 Div / Y-Single Line, Diopter Adjustable	•	•	A51.2605- 1018D
Nosepiece	Quadruple, Backward	•	•	A54.2610-N08
Infinity Plan Objective	PLAN 2x/0.10, W.D.=12.1mm	•	•	A52.2606-2
Non-Stress Infinity Plan Objective	PLAN 4x/0.10, W.D.=12.1mm	•	•	A5P.2630-4
	PLAN 10x/0.25,W.D.=4.64mm	•	•	A5P.2630-10
	PLAN 20x/0.40(S),W.D.=2.41mm	•	•	A5P.2630-20
	PLAN 40x/0.66(S),W.D.=0.65mm	•	•	A5P.2630-40
	PLAN 60x/0.80(S),W.D.=0.33mm	•	•	A5P.2630-60
Working Stage	Round Stage Diameter Φ142mm, Rotatable 360°, Division 1', Vernier Division 6', Can Be Locked, Center Adjustable	•	•	A54.2602-S03
	Attachable Mechanical Stage For Polaring Microscope, Moving Range 40x40mm	0	0	A5P.2616
	Attachable Mechanical Stage For Polaring Microscope, Moving Range 30x45mm, Lecia Type, Avoid Hitting Objective Lens	0	0	A5P.2616-LK
Condenser	Non-Stress Abbe N.A.1.25, Iris Diaphragm, Center Adjustable With Polarizer Lens In Bottom	•	•	A56.2614-P6
Polarizing Unit	Analyzer Media Unit 0~90° Adjustable, Between Head And Body, With Built-in Betrand Lens, Removeable Out of Optical Path For Single Polarizing Observe	•	•	A5P.2621-S
	Compensator Slide, 3 Holes, With λ Slip (First Class Red) + 1/4λ Slip.	•	•	A5P.2613-22a
	Quartz Wedge Slide (I-IV Class)	•	•	A5P.2615-17
	Polarizer Lens, Bulit-in Bottom Part Of Condenser, Removeable Out of Optical Path	•	•	A5P.2610-S
Transmit Illumination	5W LED Lamp Powered By Safety Low Voltage Charger, Input Wide Voltage 100V-240V, Output 5V1A, Support Power Bank Supply For Outdoor Use	•	•	A56.2650- 5WLED
	6V/30W Halogen Lamp	0	0	A56.2650- 6V30WH
Filter	Dia.45mm, Blue (Built in)	0	0	A56.2616-45B
	Dia.45mm, Green	0	0	A56.2616-45G
	Dia.45mm, Yellow	0	0	A56.2616-45A
	Dia.45mm, Neutral	0	0	A56.2616-45N
Adapter	C-Mount 0.5x, Focus Adjustable	0	0	A55.2601-05
	C-Mount 0.75x, Focus Adjustable	0	0	A55.2601-75
	C-Mount1.0x, Focus Adjustable	0	0	A55.2601-10
	Digital Eyepiece Camera Adapter, Dia. 23.2mm/25mm	0	0	A55.2610
Package	Carton Size 570×275×450mm, 1 Unit/Ctn			
Weight Gross Weight: 8.6 kgs, Net Weight: 7.5 kgs				
Note: "●"In Table Is Standard outfits, "○" Is Optional Accessories.				

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## **Product Size(mm)**



## **Product Multi-angle**



### **Product Accessories**



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



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



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



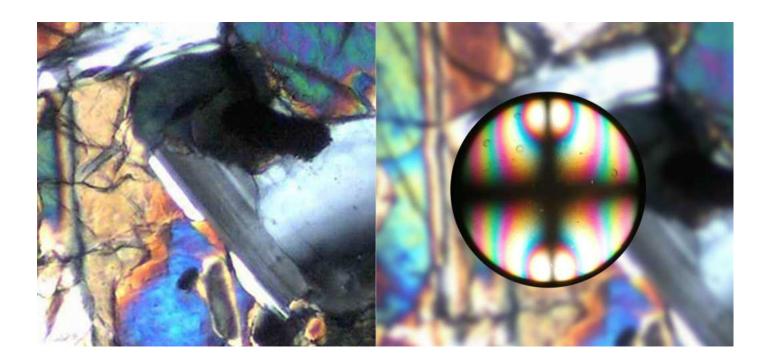
A55.2610 Digital Eyepiece Camera Adapter Dia. 23.2mm/25mm



A5P.2616-LK Attachable Mechanical Stage, Lecia Type



A5P.2616 Attachable Polarizing Mechanical Stage, Moving Range 40x40mm



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