



OPTO-EDU (BEIJING) CO., LTD.

F-1501 Wanda Plaza, No.18 Shijingshan Road, Beijing 100043, China
Tel:+8610 88696020 Fax:+8610 88696085

A23.0910

Parallel Zoom Stereo Microscope, 0.63x~8x,1:12.5, APO



A23.0910-B1,B2,B10 Series Microscope



A23.0910-B1

Zoom Stereo Microscope, Parallel Light,
0.63x~8x,1:12.5,
B1 Track Stand, Without Bottom Light,
Upper LED Ring Light



A23.0910-B10

Zoom Stereo Microscope, Parallel Light,
0.63x~8x,1:12.5,
B10 Track Stand, Bottom Light 5W LED Color
Temperature Adjustable, Upper LED Ring
Light



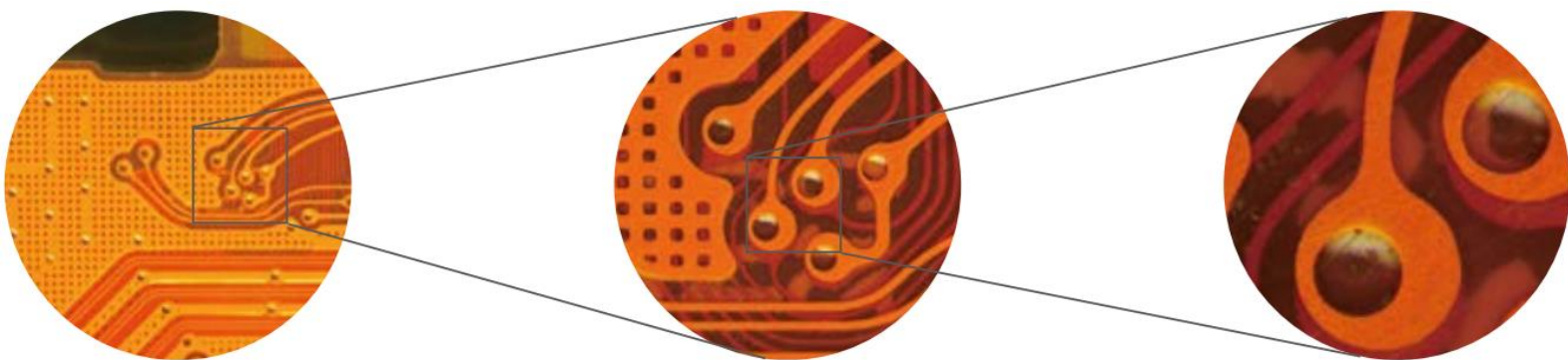
A23.0910-B2

Zoom Stereo Microscope, Parallel Light,
0.63x~8x,1:12.5,
B2 Track Stand, Bottom Light Mirror
360° Rotatable, Upper Light 5W LED
External Power Box + Single Optical
Fiber 500mm



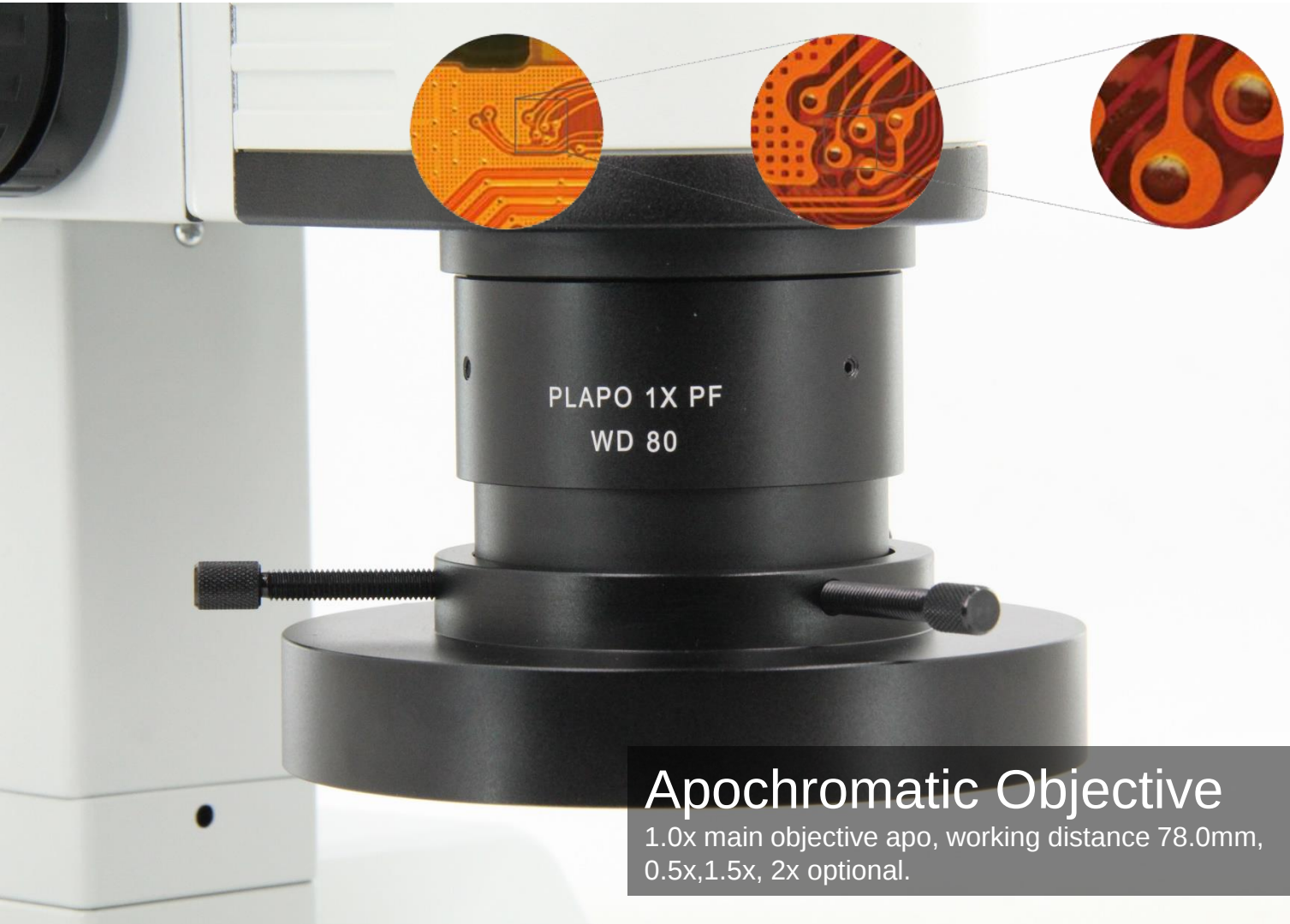
Head

5~45° Tilting trinocular head & pl 10x/23mm eyepiece.



Large Zoom Ratio 12.5:1

Large zoom ratio from 0.63X to 8X, with click stop for every main time, which can be manually unbind for zoom magnifying smoothly.



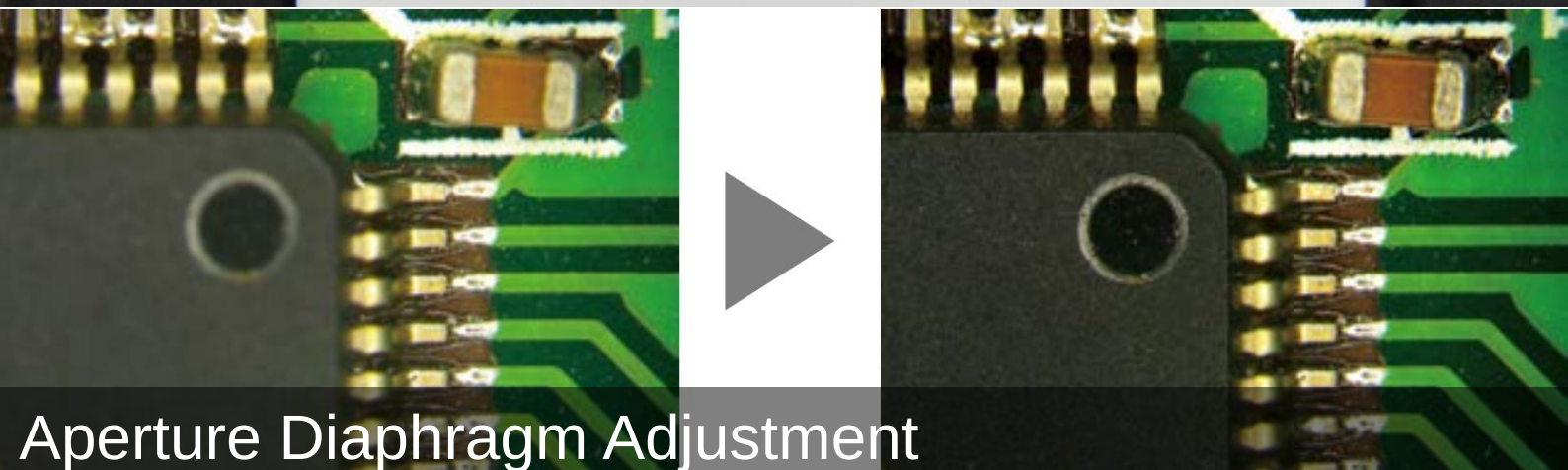
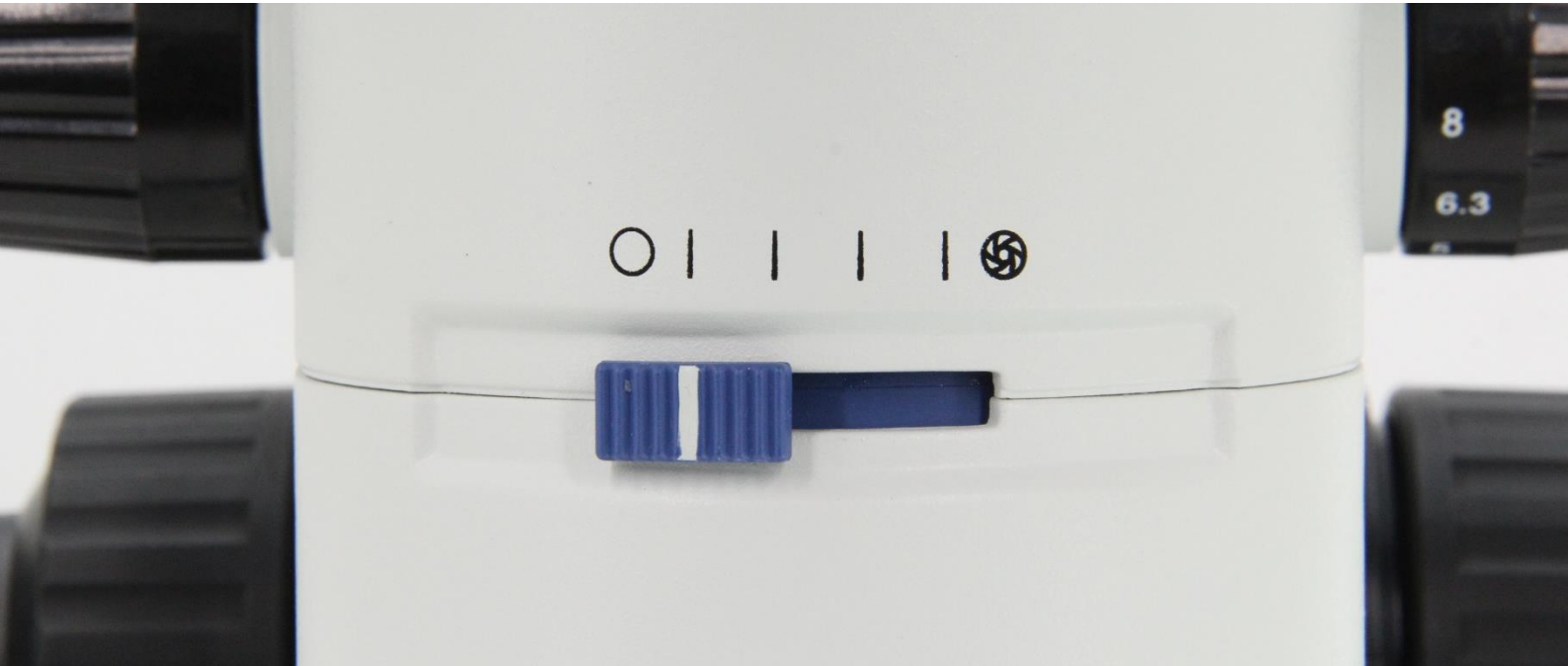
Apochromatic Objective

1.0x main objective apo, working distance 78.0mm,
0.5x, 1.5x, 2x optional.



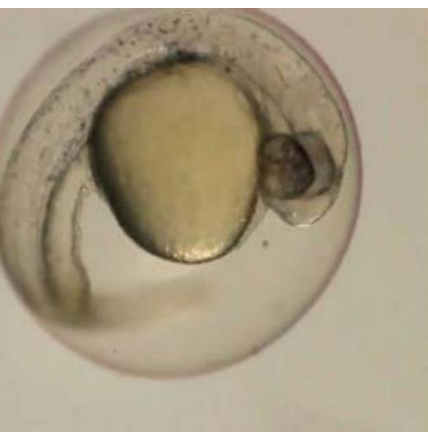
Coaxial Coarse And Fine Focusing

Large zoom ratio from 0.63X to 8X, with click stop for every main time,
which can be manually unbind for zoom magnifying smoothly.



Aperture Diaphragm Adjustment

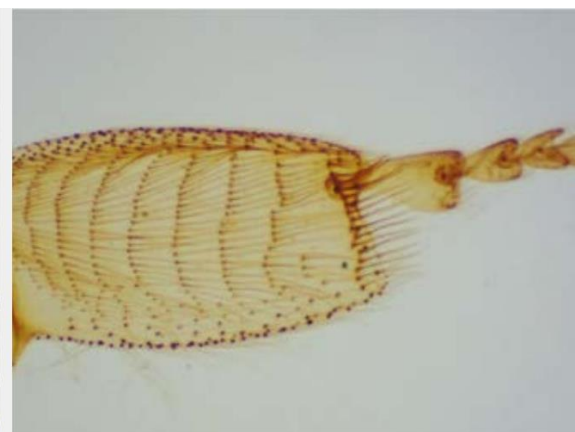
Shift the aperture diaphragm in front to adjust depth of field for high-quality image.



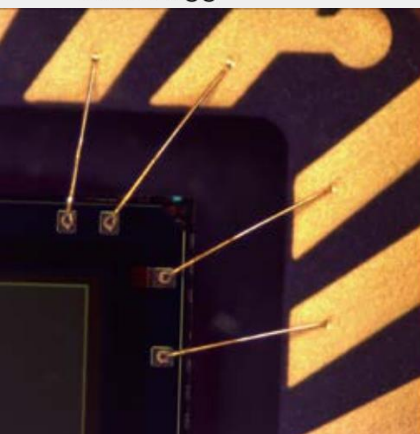
Zebra egg



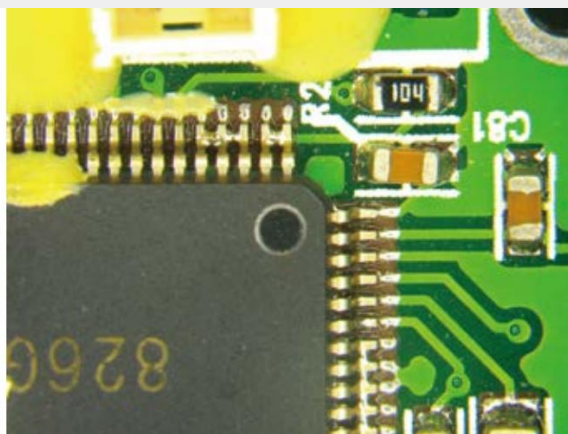
Nematode



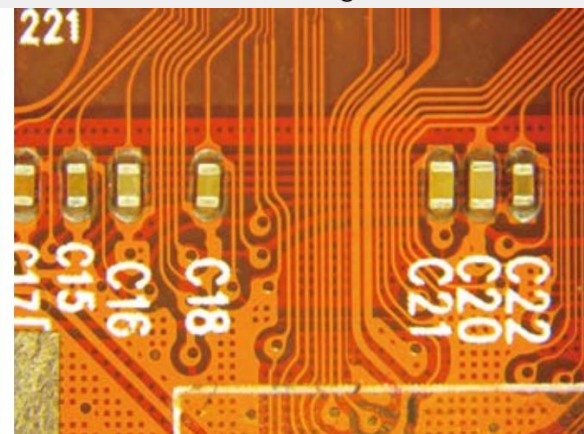
Bee leg



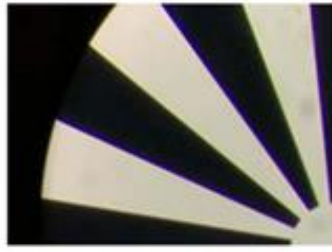
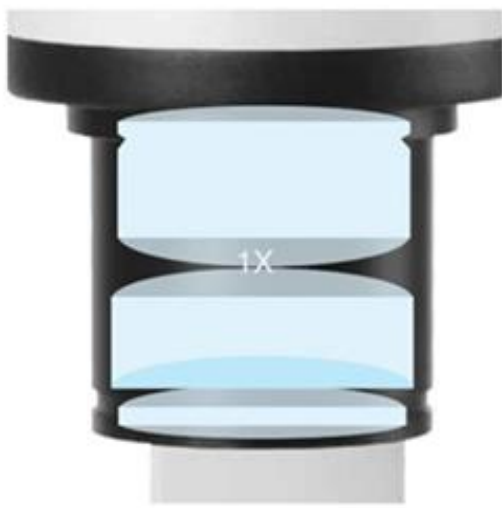
Chip bonding



PCB



FPC



Apochromatic Objective

Apochromatic design significantly improves the lens performance of color rendition.



Optical Color Temperature

Adjust the color temperature to create a perfect imaging background for different samples in different work environment.



3200K



5600K



www.optoedu.com



6



sale@cnoec.com



Upper Illumination (B1,B10)

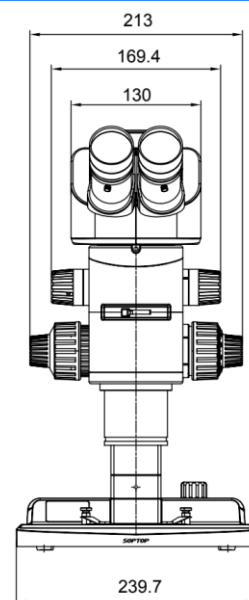
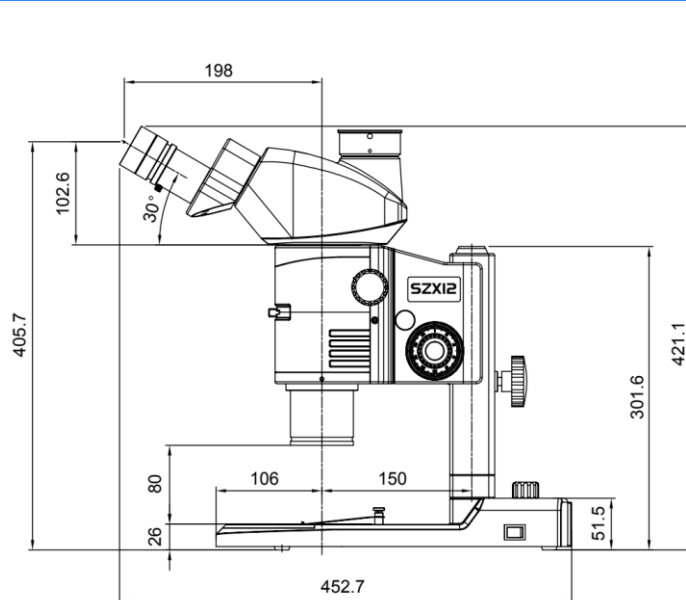
External led ring light (200 bulbs), wide voltage 100-220v



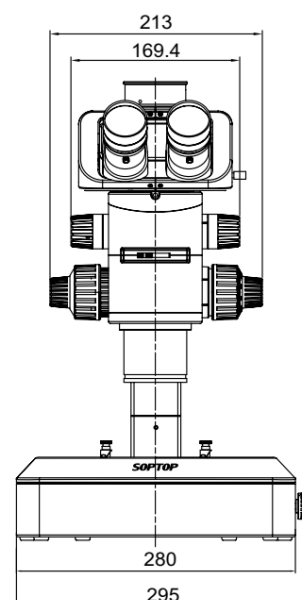
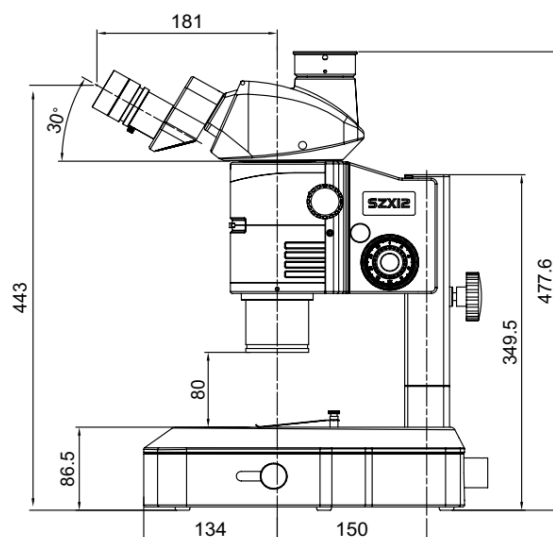
Bottom Illumination (B2)

External 5w led optical fiber module, color temperature 5000-5500k white light, with single optical fiber 500mm (use with b2 base)

A23.0910-B10



A23.0910-B2

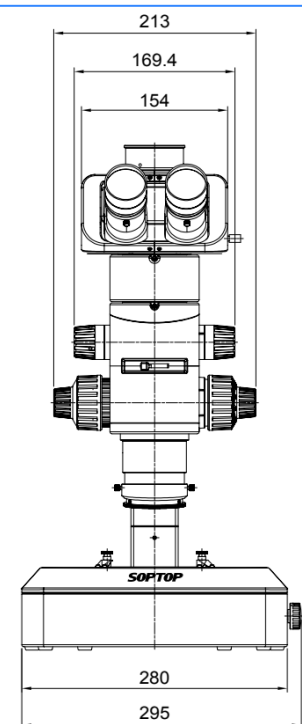
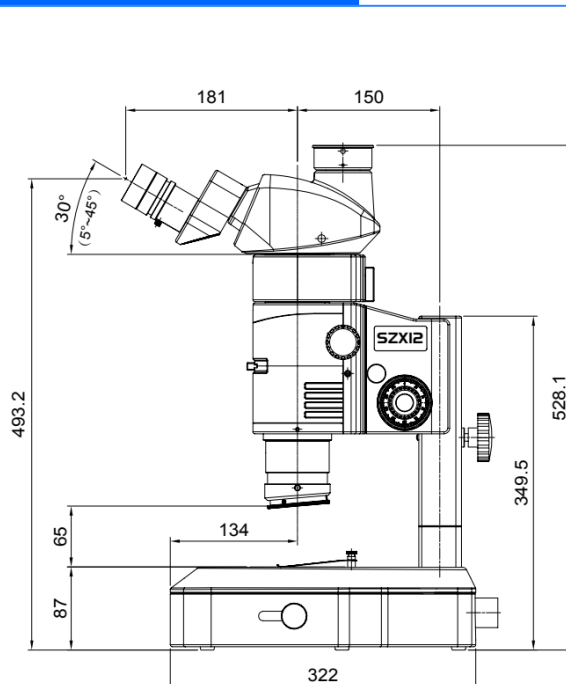


A23.0910-B2+Coaxial Illumination



Coaxial Illumination

1.5X, with $1/4 \lambda$, 360° rotatable, 20W LED fiber cold power supply, intensity adjustable. With soft double fiber, 1m.



Specification



A23.0910-B1



A23.0910-B2



A23.0910-B10

A23.0910 Zoom Stereo Microscope, Zoom Ratio 1:12.5, Parallel Light		B1	B2	B10	Cata. No.
Head	5°~45° Tilting Trinocular Head, Light Splitting Switch E100:P0/E0:P100, Inter-Pupillary Distance 50~76mm, With Eyepiece Lock	●	●	●	
	30° Inclined Trinocular Head, Light Splitting Fixed E50:P50, Inter-Pupillary Distance 50~76mm, With Eyepiece Lock				
Eyepiece	PL10x/23mm High Eye-Point Wide Field Plan Eyepiece, Diopter Adjustable	●	●	●	A51.0925-10
	PL15x/16mm High Eye-Point Wide Field Plan Eyepiece, Diopter Adjustable	○	○	○	A51.0925-15
	PL20x/12.5mm High Eye-Point Wide Field Plan Eyepiece, Diopter Adjustable	○	○	○	A51.0925-20
Lens	Zoom Lens 0.63x~8x, Zoom Ratio 1:12.5, Built-in Aperture Diaphragm Adjustable, Main Scales On Zoom Knob 0.63x, 0.8x, 1.0x, 1.25x, 1.6x, 2.0x, 2.5x, 3.2x, 4x, 5x, 6.3x, 8x, Switch Between With/Without Click Stop	●	●	●	
Auxiliary Objective	0.5x Main Objective APO, Working Distance 70.5mm	○	○	○	A52.0930-05
	1.0x Main Objective APO, Working Distance 80.0mm	●	●	●	A52.0930-10
	1.5x Main Objective APO, Working Distance 31.1mm	○	○	○	A52.0930-15
	2.0x Main Objective APO, Working Distance 20.0mm	○	○	○	A52.0930-20
Nosepiece	Double Nosepiece	○	○	○	
Frame	Coaxial Fine & Coarse Focusing Mechanism, Integrated Focus Holder And Stand, Focusing Range 50mm, Fine Focusing Precision 0.002mm	●	●	●	
Base & Bottom Light Source	(B1) Plan Base Without Illumination, With Black/White Plate Dia.100mm	●	-	-	
	(B2) Thick Base Built-in Inclined Mirror 360° Rotatable + Position Adjustable, Working With External 5W LED Optical Fiber	-	●	-	
	Forearm Holder (Matching Use With B2 Base)	-	○	-	A54.0965
	(B10) Ultra-Thin Base, Built-in Bottom Illumination 5W LED, With Digital Readout LCD Screen of Color Temperature 3200~5600K & Light Intensity Adjustable	-	-	●	
Light Source	Upper Illumination: External LED Ring Light (200 Bulbs), Wide Voltage 100-220V	●		●	A56.0930-L
	Bottom Illumination: External 5W LED Optical Fiber Module, Color Temperature 5000-5500K White Light, Wide Voltage 100-220V, Output 12V5W, Power Supply Box Size 270×100×130mm, With Single Optical Fiber 500mm (Use With B2 Base)	-	●	-	A56.0930-B
	Coaxial Illumination: 1.5x, With 1/4 λ, 360° Rotatable, 20W LED, Intensity Adjustable, With Power Supply Box, With Soft Double Optical Fiber 1000mm	○	○	○	A56.0930-C
Polarizing	Polarizer Fixed On Bottom Light Source (For Transmit Light)	-	○	○	A5P.0925-P
	Analyzer Attached Under Lens, 360° Rotatable (For Transmit Light)	-	○	○	A5P.0925-A
Adapter	0.35x C-mount Adapter, Focus Adjustable	○	○	○	A55.0930-35
	0.5x C-mount Adapter, Focus Adjustable	○	○	○	A55.0930-05
	0.65x C-mount Adapter, Focus Adjustable	○	○	○	A55.0930-65
	1.0x C-mount Adapter, Focus Adjustable	○	○	○	A55.0930-10
Allen key	M4 allen key (3mm)	●	●	●	
Package	Sponge And Carton, One Set/Carton, Carton Size 58.5x55x81cm	●	●	●	

● Means Standard Outfit ○ Means Optional Parts - Mean Not Match



A56.0930-L

www.optoedu.com



A56.0930-B

9



A56.0930-C

sale@cnoec.com



MICROSCOPE IS OUR FOCUS

The Key To Micro World

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 25 years, has a professional sales team who can assist our customer to find the BEST SELECTED microscope with competitive price and 3 YEARS Warranty.

25+ Year professional experience we know Microscopes the best!

150+ Microscope & accessory manufacturers supply all models from China

200+ Hot sale microscopes & Newest Models Updated Every Month

750+ Customer from all over the world & keep rising every day

1500+ Microscope products create your one-stop purchase platform

3000+ Educational Instruments For School, College And University Teaching

The Most Professional Microscope Manufacturer in China!



MICRO
WORLD

The Key To OPTO-EDU



Opto-Edu (Beijing) Co., Ltd.

F-1501 Wanda Plaza, No.18 Shijingshan Road, Beijing 100043, China

Official Main Website: www.optoedu.com

www.cnoec.com.cn, www.optoedumicroscope.com, www.microscopemadeinchina.com

Skype: xincnoec Wechat, Mobile, WhatsApp: +86 13911110627

Tel: +86 10 88696085 Email: sale@optoedu.com

