

Zoom Stereo Microscope, 0.65~5.3x, 1:8.1, Trinocular,
Up/Down 3W LED



**Zoom Stereo Microscope,
0.65~5.3x, 1:8.1, Trinocular,
Up/Down 3W LED**

0.65~5.3x Zoom Lens, High Zoom Ratio 1:8.1,
Outstanding Ergonomic Design

Total Magnification Up To 3.25x~212x (View
Field 73.85~1.23mm) With Optional Eyepiece &
Lens

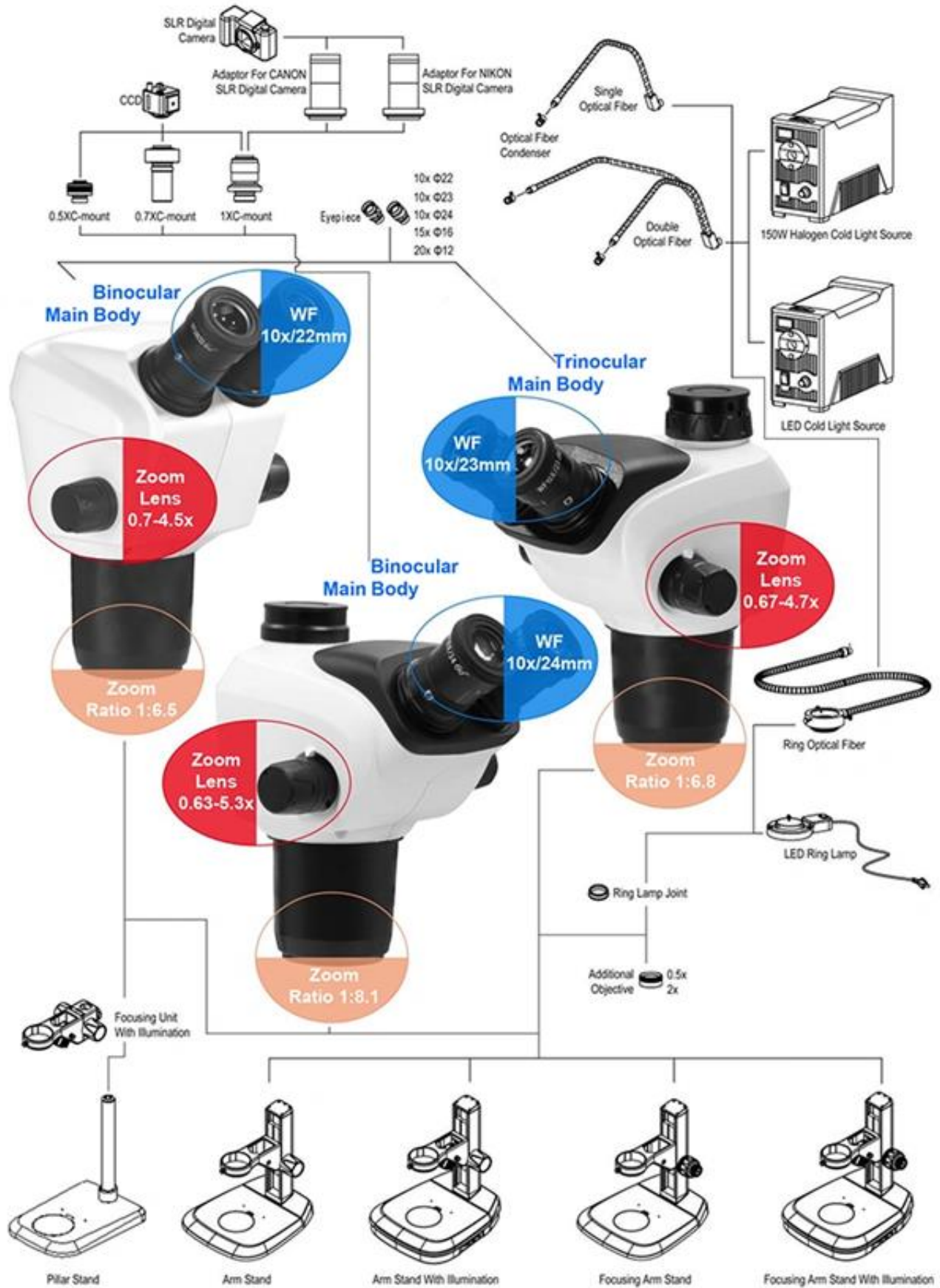
Binocular & Trinocular Head 35° Viewing Angle
Large View WF10x/24mm Eyepiece

Zoom Knob With Magnifying Stop Pin Enable
User To Limit Zoom Range As Need Easily

Large Track Stand 330x330x High Stability,
Reflect & Transmit 3W LED Light Available

MODEL : SLV-53 Series

Product General Layout Diagram



Trinocular + SLR Camera



Trinocular + WiFi Camera



With Auxiliary Lens To Get Higher Magnification

Eyepiece Tube Dia.30mm, High Eyepoint, Diopter Adjustable

Zoom Lens

With auxiliary 0.5x/0.75x/2.0x lens to get higher magnification

Zoom Lens 0.7x~4.5x, Zoom Ratio 1:6.5 Technical Data

Zoom Lens 0.7x~4.5x, Zoom Ratio 1:6.5 Technical Data						
Auxiliary Lens		0.5x	0.75x	1x (Standard)	2.0x	
Working Distance		184mm	128 mm	108mm	40mm	
Eyepieces 10x/22mm	Magnification	3.5x~22.5x	5.25x~33.75x	7x~45x	14x~90x	
	View Field (mm)	62.86~9.78	41.91~6.52	31.43~4.89	15.72~2.45	
Eyepieces 15x/16mm	Magnification	5.25x~33.75x	7.87x~50.63x	10.5x~67.5x	21x~135x	
	View Field (mm)	48.57~7.56	32.38~5.04	24.29~3.78	12.14~1.89	
Eyepieces 20x/12mm	Magnification	7x~45x	10.5x~67.5x	14x~90x	28x~180x	
	View Field (mm)	37.14~5.78	24.76~3.85	18.57~2.89	9.29~1.44	

Zoom Lens 0.68x~4.7x, Zoom Ratio 1:6.8 Technical Data

Zoom Lens 0.68x~4.7x, Zoom Ratio 1:6.8 Technical Data						
Auxiliary Lens		0.5x	0.75x	1x (Standard)	2.0x	
Working Distance		184mm	128 mm	108mm	40mm	
Eyepieces 10x/23mm	Magnification	3.4x~23.5x	5.1x~35.3x	6.8x~47x	13.6x~94x	
	View Field (mm)	67.65~9.75	45.1~6.52	33.82~4.89	16.91~2.45	
Eyepieces 15x/16mm	Magnification	5.1x~35.3x	7.65x~52.9x	10.2x~70.5x	20.4x~141x	
	View Field (mm)	50.0~7.23	33.33~4.82	25.0~3.62	12.5~1.81	
Eyepieces 20x/12mm	Magnification	6.8x~47x	10.2x~70.5x	13.6x~94x	27.2x~188x	
	View Field (mm)	38.24~5.53	25.49~3.69	19.12~2.77	9.56~1.38	

Zoom Lens 0.65x~5.3x, Zoom Ratio 1:8.1 Technical Data

Zoom Lens 0.65x~5.3x, Zoom Ratio 1:8.1 Technical Data						
Auxiliary Lens		0.5x	0.75x	1x (Standard)	2.0x	
Working Distance		184mm	128 mm	108mm	40mm	
Eyepieces 10x/24mm	Magnification	3.25x~26.5x	4.88x~39.75x	6.5x~53x	13x~106x	
	View Field (mm)	73.85~9.06	49.18~6.04	36.92~4.53	18.46~2.27	
Eyepieces 15x/16mm	Magnification	4.88x~39.75x	7.32x~59.63x	9.75x~79.5x	19.5x~159x	
	View Field (mm)	52.25~6.42	34.84~4.28	26.15~3.21	13.08~1.6	
Eyepieces 20x/12mm	Magnification	6.5x~53x	9.75x~79.5x	13x~106x	26x~212x	
	View Field (mm)	40~4.91	26.67~3.27	20~2.45	10~1.23	

Trinocular Inclined 35°, Light Split Switch E100:P0/E0:P100

Rotating switching to video output and input, 100% light distribution



Rotating Switching To Video Output And Input
100% Light Distribution



Zoom Knob With Magnifying Stop Pin, User Can
Limit The Zoom Range As Per Self-choice

	0.7x, Focus Adjustable
	0.5x, Focus Adjustable
Polarizing	Polarizer + Analyzer, For Stereo Microscope
Connect Ring	LED Light Connect Ring
Working Stage	XY Travel Range 75x56mm, Stage Size 180x155x27mm, Glass Size 116x96mm, Min Scale 0.1mm, Diameter Φ95 for Connecting stand base: 95mm
Micrometer	10 Kinds Of Regular Eyepiece Micrometer Model
Light Source	LED Ring Light, 56 LEDs, 4.5W, AC 100~240V, Inner Dia. 58mm
	LED Cold Light, 10W-30W
	Halogen Cold Light Source, 150W

Product Accessories



Trinocular Head Inclined 35° , Light Split Fixed E50:P50 (Optional)



0.5x C-Mount 0.7x C-Mount 1.0x C-Mount



LED Cold Light, 10W-30W



Halogen Cold Light Source, 150W

Limit The Zoom Range As Per Self-choice



WF10x/22mm



WF10x/23mm



WF10x/24mm



WF15x/16mm



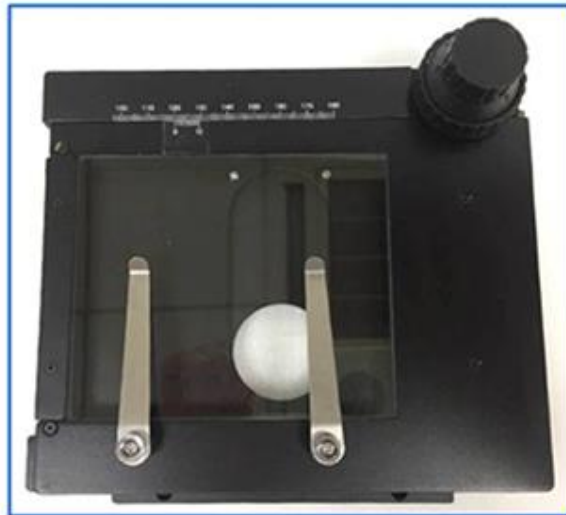
WF20x/12mm



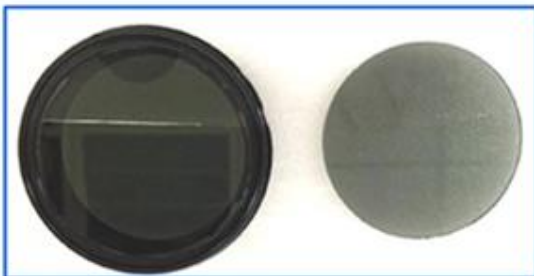
0.5x Auxiliary Lens 0.75x Auxiliary Lens 2.0x Auxiliary Lens



Connect Ring
LED Ring Light



Mechanical Stage



Polarizer + Analyzer



Eyepiece Micrometer