


SLV-SZ406

SLV-SZ510

Technical specifications		
Optical System:	PARALLEL PLAN OPTICAL ZOOM SYSTEM	
Model No.	SLV-SZ406	SLV-SZ510
Viewing Head:	Binocular viewing head, Inclined at 45°	Binocular head, 20° inclined.
	Trinocular viewing head, Inclined at 45°	Tilting binocular eyepiece tube, 0-35° inclined.
Diopter Adjustment Eyepiece:	Extra wide field eyepiece WF10X/Φ22	Extra wide field eyepiece WF10X/Φ22
		Extra wide field eyepiece WF10X/Φ24
Zoom Objective:	0.8X-5X	0.8X~6.4X
		0.8X~8X
Zoom Ratio:	6.3:1	1: 8
		1:10
Working Distance	115mm	78mm (Focusing Range105mm)
Interpupillary Distance	55-75mm	55-75mm
Auxiliary objective	0.5X WD : 220mm	0.5X Plan APOCHROMATIC Objective
	0.7X WD : 125mm	1X Plan achromatic objective WD:78mm
	2X WD : 45mm	2X Plan achromatic objective WD:32.5mm
Glass Insert	Glass Insert, Diameter 100mm	Glass Insert, Diameter 100mm
Illumination	Incident Illumination 100V-240V / LED	Reflection LED illumination, brightness adjustable
	Transmitted Illumination 100V-240V/ LED	Transmission LED illumination, brightness adjustable
OPTIONAL	Photo Attachment	Photo Attachment

Optional: * Coaxial illumination	* LCD Attachment
• Epi-fluorescent attachment	* Photography & video attachment
• Dark field attachment	* Moveable stage
• Simple polarization set	* Temperature controlled stage
• Iris diaphragm	* Universal table stand/Table clamp stand
• Beamsplitter (one port)	* Coaxial coarse & fine focusing unit
• Eamsplitter (two ports)	* Cold light illumination with dual light guide
• Photography & video attachment	* LCD Attachment



SLV-SZ305



SLV-SZ304



SLV-SZ14

Technical specifications

MODEL NO.:	SLV-SZ305		SLV-SZ304		SLV-SZ14	
VIEWING TUBE:	Trinocular head, inclined at 45°		Binocular head, inclined at 45°		Binocular head, inclined at 45°	
DIOPTR ADJUSTMENT EYEPIECE:	WF10X/Φ20		WF10X/Φ20		WF10X/Φ20	
OBJECTIVE:	Zoom objective	0.7X ~ 3X OR 1X ~ 4.5X	Objective	1X /3X , 1X /4X , 1X /2X , 2X /3X , 2X /4X	Zoom Objective	1X /4X
	Optional Auxiliary Objective	2X WD : 30mm	Optional Auxiliary Objective	2X WD : 30mm	Optional Auxiliary Objective	2X
		0.75X WD:120mm		0.75X WD:120mm		1.5X
		0.63X WD:137mm		0.63X WD:137mm		0.75X
		0.5X WD:180mm		0.5X WD:180mm		0.5X
ZOOM RATIO:	1: 4.3 1: 4.5				1: 4	
WORKING DISTANCE:	97mm				82mm	
ILLUMINATION:	LED Reflection illumination				Incident Light 12V/10W Halogen lamp with reflector	
	LED Transmission illumination TV Mount				Transmitted Light 12V/10W Halogen lamp	
ADAPTER:	TV Mount , 0.5X C Mount , 1X C Mount					
OPTIONAL :	Photo Attachment, Video Attachment					

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