

Stereo Zoom Microscope



Technical Parameters:

Model	Specifications	SZM-45	SZM-45T
Viewing Head	Binocular view head inclined at 60°	√	
	Trinocular view head inclined at 45°		√
	Digital view head inclined at 45°		√
Eyepiece	High point wide field adjustable eyepiece WF10X/20mm	√	√
Zoom Objective	0.67X~4.5X	√	√
Zoom Ratio	6.7:1	√	√
Auxiliary Objective	0.5X/177mm, 1.5X/47mm, 2X/26mm	√	√
Working Distance	115mm	√	√
Focusing Bracket	Focusing frame and adjustment knob	√	√
Interpupillary Distance	55~75mm/52~75mm	√	√
Up Illumination	LED lamp	√	√
Down Illumination	LED lamp	√	√
Power Supply	AC110/220V±10%, 50/60Hz	√	√
Package	Cartoon with foam	√	√
Package Size(W*D*H)	mm	500*260*370	
Gross Weight	kg	8	

Model	ST-20	ST-40	ST-60
Illumination	Natural light Binocular	Tranilluminator/inclined light	Natural light
View Head And Body	Straight Head	Inclined viewing Up-rotatable body	Inclined viewing Body 360°rotatable
Objective	2X	2X&4X, 90°rotated	2X&4X, 360°rotated
Working Distance	80mm	57mm	100mm
Eyepiece	WF10X/20		
Power Supply	/	AC110/220V±10%, 50/60Hz	
Package Size(W*D*H)	300*200*150mm	360*170*290mm	400*250*360mm
Gross Weight	3kg	6kg	8kg

Note: 110V/220V for LED lamp, 220V only for Halogen lamp

Optional: SZM-45, SZM-45T: 2.0, 3.0 or 5.0 Megapixel, CMOS electronic eyepiece(only for Trinocular microscope) ;

ST-20, ST-40, ST-60: Fluorescent lamp



Technical Parameters:

Model	SZM-XTZD		
Eyepiece (Working distance 100mm)	10X, φ22mm	Magnification	Field diameter
		7X	28mm
	20X, φ10mm (Optional)	Magnification	Field diameter
		45X	4.3mm
Objective (Working distance 30mm)	2X (Optional)	Magnification	Field diameter
		14X	14.3mm
		90X	2.2mm
Magnification	7~45X	Magnification	Field diameter
		28X	7.1mm
		180X	1.1mm
Interpupillary Distance	55mm~75mm		
Focusing Bracket	Hole, φ76mm		
Slide Focusing Range	60mm		
Working Distance	235mm		
Light Source	12V 3W, LED light		
Stage	Glass stage, φ95mm		
Base Size	Size: 275mm*205mm, thickness: 33mm		
Power Supply	AC100~240V, 50/60Hz		
Package Size (W*D*H)	490*415*330mm		
Gross Weight	8kg		