



Zoom Stereo Binocular Microscope

—SZM45H

Features:

1. Binocular viewing head is 45° clined and 360° rotatable
2. Zoom lenses 7.0X-45X, crystal clear at any point
3. High definition images
4. Long working distance allow enough lighting options
5. Products are SGS & CE approved

Specifications

1. Objective Zoom: 0.7X-4.5X
2. Zoom Ratio: 1:6.4
3. Eyepiece: WF10X/20mm (WF15X/15mm; WF20X/10mm; 25X/8mm for option)
4. Auxiliary Objective: 0.5X ; 2.0X
5. Interpupillary Distance: 54-76mm
6. Diopter Adjustment: ±5

Objective		0.5X	1.5X	2.0X	Standard configuratio
Eyepiece	Working distance(mm)	165mm	45mm	30mm	100mm
10X	Optical magnification	3.5X-22.5X	10.5X-67.5X	14.0X-90.0X	7.0X-45.0X
	Field of view (mm)	57.1-9.8	19-3	14.3-2.2	28.6-4.4
15X	Optical magnification	5.25X-33.75X	15.75X-101.25X	21.0X-135X	10.5X-67.5X
	Field of view (mm)	42.8-6.7	14.3-2.2	10.7-1.7	21.1-3.3
20X	Optical magnification	7.0X-45X	21.0X-135.0X	28.0X-180.0X	14.0X-90.0X
	Field of view (mm)	28.6-4.4	9.5-1.5	7.1-1.1	14.3-2.2
25X	Optical magnification	8.85X-56.3X	26.2X-168.8X	35.0X-225.0X	17.5X-112.5X
	Field of view (mm)	22.8-3.6	9.6-1.2	5.7-0.9	11.4-1.86