

# ESD Stereo Zoom Microscope

## SZX Series



The **SZX ESD** Stereo Microscope series is designed for all industrial, electronic, and medical manufacturing applications. With a new rugged and airtight housing and unbreakable eyepiece ports it is perfect for the rigors of the assembly or manufacturing environment. With the SZX series you will be able to view or inspect our work with unequaled clarity yet know that the durability of the microscope will never be compromised. With a wide variety of stands, lighting and accessories you will be able to find the perfect system to meet your needs.

### Features and Specification:

- Objective zoom range: 0.67X ~ 4.5X
- Zoom Ratio: 6.7:1
- Eyepiece inclination: 45°
- Interpupillary Adjustment: 54mm – 75mm
- Ergonomic design
- Low position focus knob for quick easy focusing
- Eyepieces 10X/22mm with built in diopter adjuster
- Working distance 105mm

### Optional Accessories:

- Auxiliary Objective Lenses: 0.3X, 0.4X, 0.5X, 0.75X, 1.5X, 2X
- Eyepieces: 15X, 20X
- CCD digital eyepiece camera
- ESD Safe Paint

Zoom magnification	Working distance (mm)	Eyepiece		Eyepiece (option)			
		SZXWF10X/22mm		SZXWF15X/16mm		SZXWF20X/12mm	
		magnification	Field of view	magnification	Field of view	magnification	Field of view
0.67X	105	6.7X	32.8	10.05X	23.9	13.4X	17.9
0.7X		7X	31.4	10.5X	22.86	14X	17.1
0.8X		8X	27.5	12X	20	16X	15
1X		10X	22	15X	16	20X	12
1.5X		15X	14.7	22.5X	10.7	30X	8
2X		20X	11	30X	8	40X	6
3X		30X	7.3	45X	5.3	60X	4
4X		40X	5.5	60X	4	80X	3
4.5X		45X	4.9	67.5X	3.6	90X	2.7