



Stereo-Zoom Microscope Optics Data

		Objective zoom setting 0.65 – 4.5X					
Eyepieces	Accessory Objective Lens	None	0.4X	0.5X	0.75X	1.5X	2.0X
	WF10X	Total Magnification (Range)	6.5 - 45X	2.6 - 18X	3.3 - 22.5X	4.9 - 33.8X	10 - 67.5X
Field of View Diameter (mm)		31 - 4.5	78 - 11	61.5 - 8.9	41 - 5.9	20.5 - 3	15.4 - 2.2
WF15X	Total Magnification (Range)	10 - 67.5X	3.9 - 27X	5 - 33.8X	7.3 - 50.6X	14.6 - 101X	19.5 - 135X
	Field of View Diameter (mm)	24.6 - 3.6	62.5 - 8.7	49.2 - 7.2	32.8 - 4.7	16.4 - 2.4	12.3 - 1.8
WF20X	Total Magnification (Range)	13 - 90X	5.2 - 36X	6.5 - 45X	10 - 67.5X	19.5 - 135X	28 - 180X
	Field of View Diameter (mm)	20 - 2.9	51 - 7	40 - 5.8	26.7 - 3.9	13.3 - 1.9	10 - 1.4
WF25X	Total Magnification (Range)	16.3 - 112.5X	6.5 - 45X	8.1 - 56X	12.2 - 84.4X	24.4 - 168.8X	32.6 - 225X
	Field of View Diameter (mm)	18.5 - 2.7	42.5 - 6	37 - 5.4	24.6 - 3.6	12.3 - 1.8	9.3 - 1.3
	Working Distance (mm)	95	220	150	120	45	25

Stereoscope 1X-2X Optics Data

		None		0.4X		0.5X		0.75X		1.5X		2.0X	
Eyepieces	Accessory Objective Lens	1X	2X	1X	2X	1X	2X	1X	2X	1X	2X	1X	2X
	WF10X	Total Magnification	10X	20X	4X	8X	5X	10X	7.5X	15X	15X	30X	20X
Field of View Diameter (mm)		20	10	72	36	48.8	24.4	26.6	13.3	12.8	6.4	8.7	4.8
WF15X	Total Magnification	15X	30X	6X	12X	7.5X	15X	11.25X	22.5X	22.5X	45X	30X	60X
	Field of View Diameter (mm)	17	8.5	58	29	39.6	19.8	21.5	10.7	9.9	4.9	7.3	3.6
WF20X	Total Magnification	20X	40X	8X	16X	10X	20X	15X	30X	30X	60X	40X	80X
	Field of View Diameter (mm)	14	7	47	23.5	32.5	16.2	17.4	8.7	8.1	4.1	6	3
WF25X	Total Magnification	25X	50X	10X	20X	12.5X	25X	18.75X	37.5X	37.5X	75X	50X	100X
	Field of View Diameter (mm)	10.4	5.2	40	20	26	13	14	7	6.6	3.3	4.8	2.4
	Working Distance (mm)	100		360		220		120		45		30	