

E-SERIES OPTICAL SPECIFICATIONS

Objective Lens	Working Distance (mm)	Zoom Body	Eyepieces					
			10X		20X		30X	
			Mag	FOV (mm)	Mag	FOV (mm)	Mag	FOV (mm)
0.5X	187mm	1:06	4X - 25X	57.5 - 9.2	8X - 50X	35 - 5.6	12X - 75X	25 - 4
		1:08	4X - 32X	57.5 - 7.2	8X - 64X	35 - 4.4	12X - 96X	25 - 3.1
		1:10	4X - 40X	57.5 - 5.8	8X - 80X	35 - 3.5	12X - 120X	25 - 2.5
1X	78mm	1:06	8X - 50X	28.8 - 4.6	16X - 100X	17.5 - 2.8	24X - 150X	12.5 - 2
		1:08	8X - 64X	28.8 - 3.6	16X - 128X	17.5 - 2.2	24X - 192X	12.5 - 1.6
		1:10	8X - 80X	28.8 - 2.9	16X - 160X	17.5 - 1.8	24X - 240X	12.5 - 1.3
2X	35mm	1:06	16X - 100X	14.4 - 2.9	32X - 200X	8.8 - 1.4	48X - 300X	6.3 - 1
		1:08	16X - 128X	14.4 - 2.3	32X - 256X	8.8 - 1.1	48X - 384X	6.3 - 0.8
		1:10	16X - 160X	14.4 - 1.8	32X - 230X	8.8 - 0.9	48X - 480X	6.3 - 0.6

* Packaged Specifications; Mag. = Magnification, FOV = Field of View, WD = Working Distance