

Macro Zoom Lens



Micro Zoom Lens



VIDEO LENS SPECIFICATIONS

Focal Length (mm)	8.5 - 90
Aperture	f/2.5 - Closed
Zoom Ratio	6:1 Parfocal
Iris Control	Manual
Focus Zoom Control	Manual
Video Mount	C-Mount
Camera Format	1/2" or smaller

WITH "CLOSE-UP" LENS SPECIFICATIONS

Working Distance	Field of View (mm)	Magnification Range
7"	124 - 12.26	9.9X - 61.9X
8"	154.66 - 15.2	6.2X - 36.7X
9"	185.33 - 18.26	5.1X - 30.5X
10"	210.66 - 20.8	4.4X - 26.1X
11"	234.66 - 23.2	4X - 23X
12"	284 - 28	3.7X - 21.5X

WITHOUT "CLOSE-UP" LENS SPECIFICATIONS

Working Distance	Field of View (mm)	Magnification Range
24"	406.66 - 34.32	1.9X - 11X
36"	506.66 - 49.33	1.9X - 11X
48"	760 - 74.66	0.9X - 5.3X

VIDEO SPECIFICATIONS

Auxiliary Lens	Magnification Range				
	0.5X	0.67X	1X	2X	
0.25X	MAG:	6.1X - 39.3X	8.2X - 52.6X	12.2X - 78.6X	24.4X - 157.2X
	FOV (MM):	91.4 - 14.2	68.2-10.6	45.7-7.1	22.9-3.6
	WW (MM):	302	302	302	302
0.5X	MAG:	12.2X - 78.6X	16.4X - 105.3X	24.4X - 157.2X	48.9X - 314.3X
	FOV (MM):	45.7-7.1	34.1-5.3	22.8-3.6	11.4-1.7
	WW (MM):	176	176	176	176
0.75X	MAG:	18.3X - 117.9X	24.6X - 157.9X	36.7X - 235.7X	73.3X - 471.5X
	FOV (MM):	30.5-4.5	22.7-3.5	15.2-2.4	7.6-1.2
	WW (MM):	117	117	117	117
1X	MAG:	24.4X - 157.2X	32.8X - 210.6X	48.9X - 314.3X	97.8X - 628.7X
	FOV (MM):	22.8-3.6	17.1-2.7	11.4-1.8	57.-0.9
	WW (MM):	96	96	96	96
2X	MAG:	48.9X - 314.3X	65.5X - 421.2X	97.8X - 628.7X	195.6X - 1257.3X
	FOV (MM):	11.4-1.8	8.5-1.3	5.7-0.9	2.8-0.4
	WW (MM):	35	35	35	35