

Optical Data for Macro Lens System

With "Close-Up" Lens			
Working Distance	FOV(mm) @ Low Mag.	FOV(mm) @ High Mag.	Magnification Range
5.5"	20 X 27	3.2 X 4.3	9.9X - 61.9X
7"	32 X 43	5.4 X 7.6	6.2X - 36.7X
8"	39 X 52	6.5 X 8.6	5.1X - 30.5X
9"	45 X 60	7.6 X 10.3	4.4X - 26.1X
10"	49 X 65	8.6 X 11.9	4X - 23X
11"	54 X 72	9.2 X 12.4	3.7X - 21.5X

Without "Close-Up" Lens			
Working Distance	FOV(mm) @ Low Mag.	FOV(mm) @ High Mag.	Magnification Range
11"	42.6 X 56.7	7.6 X 10.3	4.6X - 26X
24"	107 X 143	18 X 23.8	1.9X - 11X
36"	168 X 224	29.7 X 39.4	1.2X - 5X
48"	224 X 298	37.8 X 50.2	0.9X - 5.3X