

Zoom 7000

Field of View Matrix

Zoom 7000 Field of View High Magnification

Working Distance	2/3" High Mag (H x V)	1/2" High Mag (H x V)	1/3" High Mag (H x V)	1/4" High Mag (H x V)
5"	8 x 6	5.8 x 4.4	4.3 x 3.2	2.9 x 2.2
6"	10 x 7.5	7.3 x 5.5	5.4 x 4.1	3.7 x 2.8
7"	12 x 9	8.7 x 6.6	6.5 x 4.9	4.4 x 3.3
8"	14 x 10.5	10.2 x 7.7	7.6 x 5.7	5.1 x 3.9
9"	16 x 12	11.7 x 8.8	8.6 x 6.5	5.9 x 4.4
10"	18 x 13.5	13.1 x 9.9	9.7 x 7.3	6.6 x 5.0
11"	20 x 15	14.6 x 11	10.8 x 8.1	7.3 x 5.5
12"	22 x 16.5	16.1 x 12	11.9 x 8.9	8.1 x 6.0
Remove the Close-Up Lens				
2'	42 x 30	30.7 x 21.9	22.7 x 21.1	15.4 x 11.0
2'6"	54 x 39	39.4 x 28.5	29.2 x 25.9	19.7 x 14.3
3'	66 x 48	48.2 x 35	35.6 x 25.9	24.1 x 17.5
3'6"	78 x 57	56.9 x 41.6	42.1 x 30.8	28.5 x 20.8
4'	90 x 66	65.7 x 48.2	48.6 x 36.5	32.9 x 24.1

Taken from 2/3", 1/3 & 1/4" camera monitor systems with an approximate 10% overflow.

All dimensions are in mm. Focus adjustment comes with locking screw.

Iris and Zoom adjustment can be modified for locking screws upon request.

Zoom 7000 Field of View Low Magnification

Working Distance	2/3" Low Mag (H x V)	1/2" Low Mag (H x V)	1/3" Low Mag (H x V)	1/4" Low Mag (H x V)
5"	48 x 36	35 x 26.3	25.9 x 19.4	17.5 x 13.2
6"	60 x 45	43.8 x 32.9	32.4 x 24.3	21.9 x 16.5
7"	72 x 54	42.6 x 39.4	38.9 x 29.2	26.3 x 19.7
8"	84 x 63	61.3 x 46	45.5 x 34	30.7 x 23.0
9"	96 x 72	70.1 x 52.6	51.8 x 38.9	35.1 x 26.3
10"	108 x 81	78.8 x 59.1	58.3 x 43.7	39.4 x 29.6
11"	120 x 90	87.6 x 65.7	64.8 x 48.6	43.8 x 32.9
12"	132 x 99	96.4 x 72.3	71.3 x 53.5	48.2 x 36.2
Remove the Close-Up Lens				
2'	252 x 180	184 x 131.4	136.1 x 97.2	92.0 x 65.7
2'6"	324 x 234	236.5 x 170.8	175 x 126.4	118.3 x 85.4
3'	396 x 288	289.1 x 210.2	213.8 x 155.5	144.6 x 105.1
3'6"	468 x 342	341.6 x 249.7	252.7 x 184.7	170.8 x 124.9
4'	540 x 396	394.2 x 289.1	291.6 x 213.8	197.1 x 144.6

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All dimensions are in mm. Focus adjustment comes with locking screw.

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