



## Optical data INSPECTIS F30, F30s

Zoom factor	Mag. on 24" LCD	Mag. On 27" LCD	Mag. Optical	FoV (W) [mm]	FoV (H) [mm]	WD range [mm]
1x zoom	1.9 x	2.2 x	x0.8	270	152	*s > 228 - < 187
2x	4.0 x	4.5 x	x1.6	131	73.7	s > 228 - < 187
3x	5.9 x	6.6 x	x2.4	88.8	50	s > 228 - < 187
4x	7.7 x	8.7 x	x3.1	67.5	38	s > 228 - < 187
5x	9.5 x	10.7 x	x3.8	54.6	30.7	s > 228 - < 187
6x	11.4 x	12.8 x	x4.6	45.7	25.7	s > 228 - < 187
7x	13.3 x	14.9 x	x5.4	39.2	22.1	s > 228 - < 187
8x	15 x	17.1 x	x6.1	34.2	19.3	s > 228 - < 187
9x	16.9 x	19.0 x	x6.8	30.8	17.3	s > 228 - < 187
10x	19 x	21.0 x	x7.6	27.8	15.6	s > 228 - < 187
11x	20.5 x	23.1 x	x8.3	25.3	14.2	s > 228 - < 187
12x	23 x	25.6 x	x9.2	22.8	12.8	s > 228 - < 187
13x	24.4 x	27.4 x	x9.8	21.3	12	s > 228 - < 187
14x	26 x	29.5 x	x10.6	19.9	11.2	s > 228 - < 187
15x	28.3 x	31.9 x	x11.4	18.4	10.3	s > 228 - < 187
16x	30 x	33.7 x	x12.1	17.4	9.8	s > 228 - < 187
17x	31.7 x	35.7 x	x12.8	16.4	9.2	s > 228 - < 187
18x	34 x	38.0 x	x13.6	15.4	8.7	s > 228 - < 187
19x	34.9 x	39.3 x	x14.1	14.9	8.4	s > 228 - < 187
20x	37 x	42.1 x	x15.1	13.9	7.8	s > 228 - < 187
21x	38.8 x	43.7 x	x15.7	13.4	7.5	s > 228 - < 187
22x	40 x	45.3 x	x16.3	12.9	7.3	s > 228 - < 187
23x	43.7 x	49.1 x	x17.6	11.9	6.7	s > 228 - < 187
24x	46 x	51.2 x	x18.4	11.4	6.4	s > 228 - < 187
25x	47.6 x	53.6 x	x19.2	10.9	6.1	s > 228 - < 187
26x	49 x	54.6 x	x19.6	10.7	6.0	s > 228 - < 187
27x	49.9 x	56.1 x	x20.1	10.4	5.9	s > 228 - < 187
28x	52 x	58.9 x	x21.2	9.9	5.6	s > 228 - < 187
29x	54.0 x	60.8 x	x21.8	9.6	5.4	s > 228 - < 187
30x	56 x	62.7 x	x22.5	9.3	5.2	228-187
30x with +1	68 x	77 x	x28	7.6	4.3	180-153
30x with +2	80 x	90 x	x32	6.5	3.7	156-136
30x with +3	90 x	101 x	x36	5.8	3.3	128-112
30x with +5	111 x	125 x	X45	4.7	2.6	96-87
30x with +10	170 x	190 x	X68	3.1	1.7	60-56

\* Maximum Working Distance range of F30s is more than indicated values at 1-29x zoom factors.