

Picture Size

Distance camera to working surface



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This distance chart gives image sizes in 16:10 image ratio, for a range of differing installation heights, measured in millimetres from the bottom of the Visualizer housing to the working surface.

Distance in mm	VZ-C12 ³ and VZ-C32 ³ (tele zoom system)			VZ-C6 (wide angle system)			VZ-C3D (wide angle system)			EYE-10 and EYE-12 (wide angle system)			EYE-14 (wide angle system)		
	Width of smallest picture with 4x digital zoom	Width of smallest picture with optical zoom	Width of largest picture	Width of smallest picture with 4x digital	Width of smallest picture with optical zoom	Width of largest picture	Width of smallest picture with 4x digital	Width of smallest picture with optical zoom	Width of largest picture	Width of smallest picture with 4x digital zoom (EYE-12)	Width of smallest picture with optical zoom	Width of largest picture	Width of smallest picture with 4x digital zoom	Width of smallest picture with optical zoom	Width of largest picture
500	-	-	-	-	-	-	-	-	-	13	52	439	-	-	-
750	-	-	-	-	-	-	-	-	-	17	70	648	-	-	-
1.000	-	-	-	21	85	889	-	-	-	22	88	856	36	72	967
1.100	7	30	456	23	91	971	20	77	1059	24	95	940	39	78	1063
1.200	8	32	494	24	96	1052	21	83	1153	26	102	1023	42	84	1159
1.400	9	37	571	27	108	1216	24	94	1339	29	116	1191	49	96	1351
1.600	11	42	649	31	120	1379	27	106	1525	33	131	1358	55	108	1544
1.800	12	47	727	34	132	1543	30	118	1711	36	145	1525	61	121	1736
2.000	13	52	806	37	144	1706	33	129	1897	40	159	1692	67	133	1928
2.200	14	57	886	40	155	1869	36	141	2084	43	174	1859	73	145	2121
2.400	16	62	966	-	-	-	-	-	-	47	188	2026	79	157	2313
2.600	17	67	1047	-	-	-	-	-	-	51	202	2193	85	169	2505
2.800	18	72	1129	-	-	-	-	-	-	54	217	2360	92	181	2698
3.000	19	77	1211	-	-	-	-	-	-	58	231	2527	98	193	2890
3.200	21	82	1294	-	-	-	-	-	-	61	245	2694	104	205	3082
3.400	22	87	1378	-	-	-	-	-	-	65	260	2861	110	218	3275
3.600	23	92	1463	-	-	-	-	-	-	69	274	3028	116	230	3467
3.800	24	98	1548	-	-	-	-	-	-	72	288	3195	122	242	3659
4.000	26	103	1635	-	-	-	-	-	-	76	303	3362	128	254	3852
4.200	27	108	1721	-	-	-	-	-	-	79	317	3530	135	266	4044
4.400	28	113	1809	-	-	-	-	-	-	83	331	3697	141	278	4236
4.600	30	118	1898	-	-	-	-	-	-	86	346	3864	147	290	4429
4.800	31	123	1987	-	-	-	-	-	-	90	360	4031	153	302	4621
5.000	32	129	2077	-	-	-	-	-	-	94	374	4198	159	315	4813

*VZ-C3D & VZ-C6:
 Please note that the distance between the bottom of the Visualizer housing and the working surface must be between 1100 and 2200 mm!



Picture Size

Distance camera to working surface

This distance chart gives image sizes in 16:10 image ratio, for a range of differing installation heights, measured in inches from the bottom of the Visualizer housing to the working surface.

ONLINE TOOL
www.wolfvision.com -> Support

Distance in Inches	VZ-C12 ³ and VZ-C32 ³ (tele zoom system)			VZ-C6 (wide angle system)			VZ-C3D (wide angle system)			EYE-10 and EYE-12 (wide angle system)			EYE-14 (wide angle system)		
	Width of smallest picture with 4x digital zoom	Width of smallest picture with optical zoom	Width of largest picture	Width of smallest picture with 4x digital	Width of smallest picture with optical zoom	Width of largest picture	Width of smallest picture with 4x digital	Width of smallest picture with optical zoom	Width of largest picture	Width of smallest picture with 4x digital zoom (EYE-12)	Width of smallest picture with optical zoom	Width of largest picture	Width of smallest picture with 4x digital zoom	Width of smallest picture with optical zoom	Width of largest picture
20"	-	-	-	-	-	-	-	-	-	0,51"	2,05"	17,28"	-	-	-
30"	-	-	-	-	-	-	-	-	-	0,67"	2,76"	25,51"	-	-	-
39"	-	-	-	0,83"	3,35"	35,00"	-	-	-	0,87"	3,46"	33,70"	1,43"	2,84"	38,06"
43"	0,28"	1,18"	17,95"	0,91"	3,58"	38,23"	0,77"	3,03"	41,69"	0,94"	3,74"	37,01"	1,55"	3,08"	41,85"
47"	0,31"	1,26"	19,45"	0,94"	3,78"	41,42"	0,83"	3,27"	45,39"	1,02"	4,02"	40,28"	1,67"	3,32"	45,63"
55"	0,35"	1,46"	22,48"	1,06"	4,25"	47,87"	0,94"	3,70"	52,72"	1,14"	4,57"	46,89"	1,91"	3,79"	53,21"
63"	0,43"	1,65"	25,55"	1,22"	4,72"	54,29"	1,06"	4,17"	60,04"	1,30"	5,16"	53,46"	2,15"	4,27"	60,78"
71"	0,47"	1,85"	28,62"	1,34"	5,20"	60,75"	1,18"	4,65"	67,36"	1,42"	5,71"	60,04"	2,40"	4,75"	68,35"
79"	0,51"	2,05"	31,73"	1,46"	5,67"	67,17"	1,30"	5,08"	74,69"	1,57"	6,26"	66,61"	2,64"	5,22"	75,92"
87"	0,55"	2,24"	34,88"	1,57"	6,10"	73,58"	1,42"	5,55"	82,05"	1,69"	6,85"	73,19"	2,88"	5,70"	83,49"
94"	0,63"	2,44"	38,03"	-	-	-	-	-	-	1,85"	7,40"	79,76"	3,12"	6,18"	91,06"
102"	0,67"	2,64"	41,22"	-	-	-	-	-	-	2,01"	7,95"	86,34"	3,36"	6,66"	98,64"
110"	0,71"	2,83"	44,45"	-	-	-	-	-	-	2,13"	8,54"	92,91"	3,60"	7,13"	106,21"
118"	0,75"	3,03"	47,68"	-	-	-	-	-	-	2,28"	9,09"	99,49"	3,85"	7,61"	113,78"
126"	0,83"	3,23"	50,94"	-	-	-	-	-	-	2,40"	9,65"	106,06"	4,09"	8,09"	121,35"
134"	0,87"	3,43"	54,25"	-	-	-	-	-	-	2,56"	10,24"	112,64"	4,33"	8,56"	128,92"
142"	0,91"	3,62"	57,60"	-	-	-	-	-	-	2,72"	10,79"	119,21"	4,57"	9,04"	136,49"
150"	0,94"	3,86"	60,94"	-	-	-	-	-	-	2,83"	11,34"	125,79"	4,81"	9,52"	144,07"
157"	1,02"	4,06"	64,37"	-	-	-	-	-	-	2,99"	11,93"	132,36"	5,06"	10,00"	151,64"
165"	1,06"	4,25"	67,76"	-	-	-	-	-	-	3,11"	12,48"	138,98"	5,30"	10,47"	159,21"
173"	1,10"	4,45"	71,22"	-	-	-	-	-	-	3,27"	13,03"	145,55"	5,54"	10,95"	166,78"
181"	1,18"	4,65"	74,72"	-	-	-	-	-	-	3,39"	13,62"	152,13"	5,78"	11,43"	174,35"
189"	1,22"	4,84"	78,23"	-	-	-	-	-	-	3,54"	14,17"	158,70"	6,02"	11,90"	181,92"
197"	1,26"	5,08"	81,77"	-	-	-	-	-	-	3,70"	14,72"	165,28"	6,26"	12,38"	189,50"

*VZ-C3D & VZ-C6:
Please note that the distance between the bottom of the Visualizer housing and the working surface must be between 43 and 87 inches!

