



# CHRONOS 4K12 HIGH-SPEED CAMERA

BIT-DEPTH	RESOLUTION	FRAME-RATE	RECORD LENGTH (S)
8B	4096x2160	1397	11.0
10B	4096x2160	1006	11.4
12B	4096x2160	481	19.9
8B	3840x2160	1491	10.3
10B	3840x2160	1006	12.3
12B	3840x2160	481	21.3
8B	3840x1080	2845	10.8
10B	3840x1080	1947	12.7
12B	3840x1080	942	21.8
8B	3840x544	5211	11.8
10B	3840x544	3659	13.5
12B	3840x544	1810	22.7
8B	3072x2176	1816	11.3
10B	3072x2176	1006	15.3
12B	3072x2176	481	26.6
8B	3072x1728	2257	11.5
10B	3072x1728	1256	15.5
12B	3072x1728	602	26.8
8B	3072x864	4244	12.2
10B	3072x864	2412	16.1
12B	3072x864	1174	27.5
8B	3072x448	7365	13.6
10B	3072x448	4332	17.3
12B	3072x448	2161	28.8
8B	2560x2048	2034	12.9
10B	2560x2048	1066	18.2
12B	2560x2048	510	32.1



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BIT-DEPTH	RESOLUTION	FRAME-RATE	RECORD LENGTH (S)
8B	2560x1440	2827	13.2
10B	2560x1440	1494	18.5
12B	2560x1440	719	32.4
8B	2560x720	5153	14.1
10B	2560x720	2793	19.3
12B	2560x720	1366	33.3
8B	2560x384	8751	16.0
10B	2560x384	4936	21.0
12B	2560x384	2483	35.2
8B	2048x2016	2065	16.1
10B	2048x2016	1082	22.9
12B	2048x2016	518	39.5
8B	2048x1080	3653	16.9
10B	2048x1080	1947	23.6
12B	2048x1080	942	40.2
8B	2048x720	5153	17.7
10B	2048x720	2793	24.3
12B	2048x720	1366	41.0
8B	2048x576	6337	18.4
10B	2048x576	3479	24.9
12B	2048x576	1717	41.7
8B	2048x480	7351	19.0
10B	2048x480	4082	25.5
12B	2048x480	2030	42.3
8B	2048x256	11729	22.3
10B	2048x256	6847	28.5
12B	2048x256	3533	45.6



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BIT-DEPTH	RESOLUTION	FRAME-RATE	RECORD LENGTH (S)
8B	1920x1080	3651	18.0
10B	1920x1080	1947	25.3
12B	1920x1080	942	43.6
8B	1920x544	6643	19.8
10B	1920x544	3659	27.0
12B	1920x544	1810	45.5
8B	1536x1536	2663	21.9
10B	1536x1536	1405	31.1
12B	1536x1536	675	53.0
8B	1536x1152	3468	22.4
10B	1536x1152	1846	31.5
12B	1536x1152	892	53.5
8B	1536x864	4482	23.1
10B	1536x864	2412	32.2
12B	1536x864	1174	54.2
8B	1536x448	7765	25.7
10B	1536x448	4332	34.6
12B	1536x448	2161	56.8
8B	1536x256	11729	29.8
10B	1536x256	6847	38.3
12B	1536x256	3533	60.8
8B	1280x1024	3856	27.2
10B	1280x1024	2060	37.7
12B	1280x1024	998	65.6
8B	1280x720	5153	28.3
10B	1280x720	2793	38.7
12B	1280x720	1366	66.7



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BIT-DEPTH	RESOLUTION	FRAME-RATE	RECORD LENGTH (S)
8B	1280x96	20413	54.8
10B	1280x96	13268	62.4
12B	1280x96	7495	93.2
8B	768x576	6337	49.0
10B	768x576	3479	66.9
12B	768x576	1717	108.5
8B	512x480	7351	76.0
10B	512x480	4082	99.6
12B	512x480	2030	169.4
8B	384x256	11729	119.1
10B	384x256	6847	153.0
12B	384x256	3533	237.3
8B	384x96	20413	182.5
10B	384x96	13268	210.6
12B	384x96	7495	298.3
8B	256x160	15749	212.9
10B	256x160	9649	231.7
12B	256x160	5174	370.4
8B	128x32	29002	1156.4
10B	128x32	21231	1053.1
12B	128x32	13590	1233.8