

MPEG-4 Quick Storage Guide

This table gives an overview of the needed bandwidth and storage capacity using the last MPEG-4 generation of the Bosch IP encoders (VIP X range). These figures are valid for long term storage. Depending on picture type and nature of the scene these figures may vary.

	Frame Rate	Bandwidth bit-rate kbps			Storage GB per camera per day		
		Quiet	Medium	Busy	Quiet	Medium	Busy
CIF 352 x 288	1	35	40	100	0.43	0.50	1.24
	3	57.5	75	275	0.71	0.93	3.42
	6	87.5	140	325	1.09	1.74	4.04
	12	147.5	215	450	1.83	2.67	5.59
	25	235	375	750	2.92	4.66	9.32
2 CIF 704 x 288	1	67.5	75	150	0.84	0.93	1.86
	3	120	180	550	1.49	2.24	6.83
	6	195	310	950	2.42	3.85	11.80
	12	412.5	535	900	5.12	6.64	11.18
	25	770	885	1450	9.56	10.99	18.01
4 CIF 704 x 576	1	130	160	400	1.61	1.99	4.97
	3	235	340	1050	2.92	4.22	13.04
	6	395	585	1850	4.91	7.27	22.98
	12	800	980	2000	9.94	12.17	24.84
	25	1550	1725	2950	19.25	21.42	36.64

