

Q : How about the storage estimation of Micro SD card?

A :

If a camera is programmed to record the video to the micro SD card continuously, the storage estimation will depends on the different frame rates and resolutions. In a typical scenario (see table below)

Camera Stream	Camera Resolution	Bitrate Mode	Video Quality	GOP	FPS	Storage/day* (GB)	32 GB SD/SDHC card* (days)
H.264	4CIF(704x480)	VBR	Highest	10	15	0.61	52
MPEG-4	4CIF(704x480)	VBR	Highest	10	15	0.95	34
H.264	4CIF(704x480)	VBR	Highest	10	30	1.22	26
MPEG-4	4CIF(704x480)	VBR	Highest	10	30	1.9	17
H.264	1280x1024	VBR	Highest	10	15	1.98	16
H.264	1600x1200	VBR	Highest	10	15	2.93	11
MPEG-4	1280x1024	VBR	Highest	10	15	3	11
H.264	1280x1024	VBR	Highest	10	30	4.17	8
MPEG-4	1600x1200	VBR	Highest	10	15	4.56	7
H.264	1600x1200	VBR	Highest	10	30	5.86	5
MPEG-4	1280x1024	VBR	Highest	10	30	6.49	5
MPEG-4	1600x1200	VBR	Highest	10	30	9.12	4