



Storage Requirement Table - Help to set Recording Storage System.
Please refer to the following table to find out the capability for recording into your hard disk.

H.264 Storage Requirement GB / channel / day @ 15fps

Quality	1280*1024	1280*720	640*480	320*240
Excellent	15	12	1.8	0.5
Detailed	4	2.5	1	0.3
Good	2.5	1	0.8	0.2
Standard	1	0.6	0.5	0.15
Medium	0.8	0.5	0.4	0.1

H.264 Storage Requirement GB / channel / day @ 10fps

Quality	1280*1024	1280*720	640*480	320*240
Excellent	10	8	1.2	0.3
Detailed	2.8	1	0.7	0.2
Good	1.7	0.7	0.55	0.15
Standard	0.7	0.4	0.3	0.1
Medium	0.55	0.3	0.2	0.08

H.264 Storage Requirement GB / channel / day

Image-Size	Bitrate Setting	Frame-Rate Setting	Storage Requirement
1280*1024	6144	15	63
1280*1024	6144	10	63
1280*1024	2048	15	22
1280*1024	2048	10	22
1280*1024	512	15	5.5
1280*1024	512	10	5.5
1280*720	6144	15	63
1280*720	6144	10	63
1280*720	2048	15	22
1280*720	2048	10	22
1280*720	512	15	5.5
1280*720	512	10	5.5

640*480	6144	15	63
640*480	6144	10	63
640*480	2048	15	22
640*480	2048	10	22
640*480	512	15	5.5
640*480	512	10	5.5
320*240	6144	15	51
320*240	6144	10	36
320*240	2048	15	22
320*240	2048	10	22
320*240	512	15	5.5
320*240	512	10	5.5

MPEG4 Storage Requirement GB / channel / day @ 15fps

Quality	1280*1024	1280*720	640*480	320*240
Excellent	27	20	3	1
Detailed	11	8	2	0.8
Good	5	3.5	1.5	0.6
Standard	3.5	2.5	1	0.4
Medium	3	2	0.8	0.35

MPEG4 Storage Requirement GB / channel / day @ 10fps

Quality	1280*1024	1280*720	640*480	320*240
Excellent	18	14	2	0.8
Detailed	8	5.5	1.2	0.6
Good	3.5	2.5	1	0.4
Standard	2.5	1.8	0.8	0.3
Medium	2	1.4	0.6	0.25

MPEG4 Storage Requirement GB / channel / day

Image-Size	Quality Setting	Frame-Rate Setting	Storage Requirement
1280*1024	6144	15	55
1280*1024	6144	10	63
1280*1024	2048	15	22
1280*1024	2048	10	22
1280*1024	512	15	5.5
1280*1024	512	10	5.5

1280*720	6144	15	63
1280*720	6144	10	63
1280*720	2048	15	22
1280*720	2048	10	22
1280*720	512	15	5.5
1280*720	512	10	5.5
640*480	6144	15	63
640*480	6144	10	63
640*480	2048	15	22
640*480	2048	10	22
640*480	512	15	5.5
640*480	512	10	5.5
320*240	6144	15	22
320*240	6144	10	18
320*240	2048	15	22
320*240	2048	10	18
320*240	512	15	5.5
320*240	512	10	5.5