

# Hikvision DVR

Model	Video										Audio		
	Ch	Codec	Main stream resolutions	Sub stream resolutions	Framerate	GOP	Compression level	Main stream bitrate	Sub stream bitrate	Type of bitrate	Ch	Codec	2-way
<b>DL-7204-ST</b>	4	h264	4CIF CIF	CIF QCIF	+	+	+	16 ~ 2048	16 ~ 1024	+	4	G.711ula w G.711ala w MP2L2	+
<b>DP-1208HQ HI-K1</b>	10	h264 h265 h265+	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	-	+	32 ~ 6144	32 ~ 3072	+	10	G.711ula w MP2L2	+
<b>DP-1208HQ HI-K1A</b>	10	h264 h265 h265+	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	-	+	32 ~ 6144	32 ~ 3072	+	10	G.711ula w MP2L2	+
<b>DP-1216HQ HI-F2/N</b>	18	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	16 ~ 6144	16 ~ 1024	+	18	G.711ula w G.711ala w MP2L2	+
<b>DP-1216HQ</b>		h264 h265 h265+	Maximum High Medium Low	Maximum High Medium Low				32 ~	32 ~			G.711ula	

<b>HI-K1A</b>	18		Minimum	Minimum	+	-	+	6144	3072	+	18	w MP2L2	+
<b>DP-1216HQ HI-K2</b>	18	h264 h265 h265+	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	-	+	32 ~ 6144	32 ~ 3072	+	18	G.711ula w MP2L2	+
<b>DP-1216Q-F2/N</b>	18	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	-	+	16 ~ 6144	16 ~ 1024	+	18	-	+
<b>DS-7004HCI</b>	4	H.264M	4CIF 2CIF CIF QCIF	-	+	+	+	16 ~ 2048	-	+	4	G.711ula w G.711ala w MP2L2	+
<b>DS-7008HCI</b>	8	H.264M	2CIF CIF QCIF	-	+	+	+	16 ~ 1024	-	+	0	-	-
<b>DS-7016HCI</b>	16	H.264M	2CIF CIF QCIF	-	+	+	+	16 ~ 512	-	+	4	G.711ula w G.711ala w MP2L2	+
<b>DS-7104NI-Q1/4P/M</b>	4	h264 h264+ h265 h265+	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	-	+	32 ~ 16384	32 ~ 1024	+	4	G.711ula w G.711ala w MP2L2	+
<b>DS-</b>		h264 h264+ h265	Maximum High Medium	Maximum High Medium								G.711ula w	



<b>DS-7204HG HI-F1</b>	5	h264	High Medium Low Minimum	High Medium Low Minimum	+	+	+	16 ~ 4096	16 ~ 1024	+	5	G.711ula w G.711ala w MP2L2	+
<b>DS-7204HG HI-SH</b>	5	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	16 ~ 6144	16 ~ 1024	+	5	G.711ula w G.711ala w MP2L2	+
<b>DS-7204HQ HI-F1/N</b>	5	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	16 ~ 6144	16 ~ 1024	+	5	G.711ula w G.711ala w MP2L2	+
<b>DS-7204HQ HI-K1</b>	5	h264 h265 h265+	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	-	+	32 ~ 6144	32 ~ 3072	+	5	G.711ula w MP2L2	+
<b>DS-7204HQ HI-SH</b>	6	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	16 ~ 6144	16 ~ 1024	+	6	G.711ula w G.711ala w MP2L2	+
<b>DS-7204HTH I-K1</b>	6	h264 h264+ h265 h265+	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	32 ~ 10240	32 ~ 1024	+	6	G.711ula w	+

<b>DS-7204HTH I-K2</b>	6	h264 h264+ h265 h265+	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	32 ~ 10240	32 ~ 1024	+	6	G.711ula w	+
<b>DS-7204HU HI-F1/N</b>	6	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	16 ~ 10240	16 ~ 1024	+	6	G.711ula w G.711ala w MP2L2	+
<b>DS-7204HU HI-K1/P</b>	6	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	-	+	16 ~ 10240	16 ~ 1024	+	6	G.711ula w G.711ala w G.726	+
<b>DS-7204HVI-SH</b>	4	h264	4CIF CIF	QCIF	+	+	+	16 ~ 2048	16 ~ 1024	+	4	G.711ula w G.711ala w MP2L2	+
<b>DS-7204HVI-ST</b>	4	h264	4CIF CIF	CIF QCIF	+	+	+	16 ~ 2048	16 ~ 1024	+	4	G.711ula w G.711ala w MP2L2	+
<b>DS-7204HVI-ST/SE</b>	4	h264	4CIF 2CIF CIF	CIF QCIF	+	-	+	16 ~ 3072	16 ~ 1024	+	4	-	+
<b>DS-7204HW I-SH</b>	4	h264	960h 4CIF 2CIF CIF QCIF	CIF QCIF	+	+	+	16 ~ 3072	16 ~ 1024	+	4	G.711ula w G.711ala w MP2L2	+

<b>DS-7208HFI-SE</b>	8	h264	4CIF CIF	QCIF	+	+	+	16 ~ 2048	16 ~ 1024	+	4	G.711ula w G.711ala w MP2L2	+
<b>DS-7208HFI-SH</b>	8	h264	4CIF 2CIF CIF QCIF	CIF QCIF	+	-	+	16 ~ 3072	16 ~ 1024	+	8	-	+
<b>DS-7208HFI-ST</b>	8	h264	4CIF CIF	QCIF	+	+	+	16 ~ 2048	16 ~ 1024	+	4	G.711ula w G.711ala w MP2L2	+
<b>DS-7208HG HI-E1</b>	10	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	16 ~ 4096	16 ~ 1024	+	10	G.711ula w G.711ala w MP2L2	+
<b>DS-7208HG HI-E2</b>	10	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	16 ~ 4096	16 ~ 1024	+	10	G.711ula w G.711ala w MP2L2	+
<b>DS-7208HG HI-F1</b>	10	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	16 ~ 4096	16 ~ 1024	+	10	G.711ula w G.711ala w MP2L2	+
<b>DS-7208HG</b>			Maximum High Medium Low	Maximum High Medium Low				16 ~	16 ~			G.711ula w G.711ala	

<b>HI-SH</b>	10	h264	Minimum	Minimum	+	+	+	6144	1024	+	10	w MP2L2	+
<b>DS-7208HQ HI-F1/N</b>	10	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	16 ~ 6144	16 ~ 1024	+	10	G.711ula w G.711ala w MP2L2	+
<b>DS-7208HQ HI-F2/N</b>	10	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	16 ~ 6144	16 ~ 1024	+	10	G.711ula w G.711ala w MP2L2	+
<b>DS-7208HQ HI-K1</b>	10	h264 h265 h265+	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	-	+	32 ~ 6144	32 ~ 3072	+	10	G.711ula w MP2L2	+
<b>DS-7208HQ HI-SH</b>	10	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	16 ~ 6144	16 ~ 1024	+	10	G.711ula w G.711ala w MP2L2	+
<b>DS-7208HTH I-K2</b>	12	h264 h264+ h265 h265+	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	32 ~ 16384	32 ~ 1024	+	12	G.711ula w	+
<b>DS-</b>			Maximum High Medium	Maximum High Medium								G.711ula w	











<b>DS-7304HFI-ST</b>	4	h264	2CIF CIF QCIF	QCIF	+	-	+	16 ~ 3072	16 ~ 1024	+	4	-	+
<b>DS-7304HQ HI-SH</b>	6	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	16 ~ 10240	16 ~ 1024	+	6	G.711ula w G.711ala w MP2L2	+
<b>DS-7308HFI-S</b>	8	h264	4CIF CIF	QCIF	+	+	+	16 ~ 2048	16 ~ 1024	+	4	G.711ula w G.711ala w MP2L2	+
<b>DS-7308HFI-SH</b>	8	h264	4CIF 2CIF CIF QCIF	CIF QCIF	+	-	+	16 ~ 3072	16 ~ 1024	+	8	-	+
<b>DS-7308HFI-ST</b>	8	h264	4CIF 2CIF CIF QCIF	CIF QCIF	+	-	+	16 ~ 3072	16 ~ 1024	+	8	-	+
<b>DS-7308HI-S</b>	8	H.264M	4CIF 2CIF DCIF CIF QCIF	-	+	+	+	16 ~ 1024	-	+	0	-	-
<b>DS-7308HQ HI-SH</b>	10	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	16 ~ 10240	16 ~ 1024	+	10	G.711ula w G.711ala w MP2L2	+
<b>DS-</b>			4CIF CIF									G.711ula w	



<b>DS-7316HU HI-F4/N</b>	18	h264+	High Medium Low Minimum	High Medium Low Minimum	+	-	+	32 ~ 10240	32 ~ 2048	+	18	G.711ula w MP2L2	+
<b>DS-7324HG HI-SH</b>	32	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	16 ~ 6144	16 ~ 1024	+	32	G.711ula w G.711ala w MP2L2	+
<b>DS-7332HG HI-SH</b>	32	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	16 ~ 6144	16 ~ 1024	+	32	G.711ula w G.711ala w MP2L2	+
<b>DS-7600NI-E1/A</b>	8	h264	Maximum High Medium Low Minimum	Maximum Minimum	+	+	+	16 ~ 8192	16 ~ 1024	+	8	G.711ula w G.711ala w MP2L2	+
<b>DS-7604NI-E1/4P</b>	4	h264	Maximum High Medium Low Minimum	Maximum Minimum	+	+	+	16 ~ 8192	16 ~ 1024	+	4	G.711ula w G.711ala w MP2L2	+
<b>DS-7604NI-K1</b>	4	h264 h265 h265+	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	-	+	32 ~ 16384	32 ~ 2048	+	4	G.711ula w G.711ala w MP2L2	+

<b>DS-7604NI-K1/4P</b>	4	h264 h265 h265+	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	-	+	32 ~ 16384	32 ~ 2048	+	4	G.711ula w G.711ala w MP2L2	+
<b>DS-7608NI-E2</b>	8	h264	Maximum High Medium Low Minimum	Maximum Minimum	+	+	+	16 ~ 8192	16 ~ 1024	+	8	G.711ula w G.711ala w MP2L2	+
<b>DS-7608NI-E2/8P</b>	8	h264	Maximum High Medium Low Minimum	Maximum Minimum	+	+	+	16 ~ 8192	16 ~ 1024	+	8	G.711ula w G.711ala w MP2L2	+
<b>DS-7608NI-I2</b>	8	h264	Maximum High Medium Low Minimum	Maximum Minimum	+	+	+	16 ~ 8192	16 ~ 1024	+	8	G.711ula w G.711ala w MP2L2	+
<b>DS-7608NI-I2/8P</b>	8	h264	Maximum High Medium Low Minimum	Maximum Minimum	+	+	+	16 ~ 8192	16 ~ 1024	+	8	G.711ula w G.711ala w MP2L2	+
<b>DS-7608NI-</b>		h264 h265 h265+	Maximum High Medium Low	Maximum High Medium Low				32 ~	32 ~			G.711ula w G.711ala	











<b>DS-8004HCI</b>	4	H.264M	2CIF DCIF CIF QCIF	-	+	+	+	16 ~ 2048	-	+	4	G.711ula w G.711ala w MP2L2	+
<b>DS-8004HDI</b>	4	H.264M	4CIF 2CIF DCIF CIF QCIF	-	+	+	+	16 ~ 2048	-	+	4	G.711ula w G.711ala w MP2L2	+
<b>DS-8008HCI</b>	8	H.264M	4CIF 2CIF DCIF CIF QCIF	-	+	+	+	16 ~ 1024	-	+	8	G.711ula w G.711ala w MP2L2	+
<b>DS-8008HDI</b>	8	H.264M	4CIF 2CIF DCIF CIF QCIF	-	+	+	+	16 ~ 1024	-	+	8	G.711ula w G.711ala w MP2L2	+
<b>DS-8016HCI</b>	16	H.264M	4CIF 2CIF DCIF CIF QCIF	-	+	+	+	16 ~ 512	-	+	16	G.711ula w G.711ala w MP2L2	+
<b>DS-8016HDI</b>	16	H.264M	4CIF 2CIF DCIF CIF QCIF	-	+	+	+	16 ~ 512	-	+	16	G.711ula w G.711ala w MP2L2	+
<b>DS-8104HCI</b>			4CIF 2CIF DCIF CIF					16 ~				G.711ula w G.711ala	



<b>DS-8116HQ HI-SH</b>	18	h264	High Medium Low Minimum	High Medium Low Minimum	+	+	+	16 ~ 10240	16 ~ 1024	+	18	G.711ula w G.711ala w MP2L2	+
<b>DS-8632NI-K8</b>	32	h264 h264+ h265 h265+	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	-	+	32 ~ 16384	32 ~ 1024	+	32	G.711ula w G.711ala w MP2L2	+
<b>DS-96128NI-I24</b>	32	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	16 ~ 16384	16 ~ 1024	+	32	G.711ula w G.711ala w MP2L2	+
<b>DS-96256NI-I24</b>	32	h264	Maximum High Medium Low Minimum	Maximum High Medium Low Minimum	+	+	+	16 ~ 16384	16 ~ 1024	+	32	G.711ula w G.711ala w MP2L2	+
<b>DS-9632NI-I16</b>	32	h264	Maximum High Medium Low Minimum	Maximum Minimum	+	+	+	16 ~ 8192	16 ~ 1024	+	32	G.711ula w G.711ala w MP2L2	+
<b>DS-9632NI-I8</b>	32	h264	Maximum High Medium Low Minimum	Maximum Minimum	+	+	+	16 ~ 8192	16 ~ 1024	+	32	G.711ula w G.711ala w MP2L2	+