

Title:	Firmware List	Version:		Date:	062816
Product:	Cameras/NVRs/DVRs/Encoders/Decoders			Page:	1 of 11
Action Required:	None, Information Only				

Summary: The table below lists the most current firmware builds for each product:

IP Camera Firmware Information			
Platform	Model Name	Firmware Version	Comments
Notes: Same firmware for cameras with the same hardware platform.			
Raptor IP Camera - R0 Series			
	DS-2CD2012-I	IPC_R0_EN_STD_5.3.0_151016	
	DS-2CD2032-I	Same	
	DS-2CD2112F-I(W)(S)	Same	
	DS-2CD2132F-I(W)(S)	Same	
	DS-2CD2212-I5	Same	
	DS-2CD2232-I5	Same	
	DS-2CD2312-I	Same	
	DS-2CD2332-I	Same	
	DS-2CD2412F-IW	Same	
	DS-2CD2432F-IW	Same	
	DS-2CD2512F-IW(S)	Same	
	DS-2CD2532F-IW(S)	Same	
	DS-2CD2612F-I(S)	Same	
	DS-2CD2632F-I(S)	Same	
	DS-2CD2712F-I(S)	Same	
	DS-2CD2732F-I(S)	Same	
	DS-2CD2T12-I5	Same	
	DS-2CD2T32-I5	Same	
	DS-2CD2942F-IS (FISHEYE)	IPC_R0_EN_STD_5.3.9_160315	
Raptor IP Camera - R1 Series			
	DS-2CD4012FWD-A	IPC_R1_EN_STD_5.4.0_160419	
	DS-2CD4032FWD-A	Same	
	DS-2CD4112FWD-IZ	Same	
	DS-2CD4124F-IZ	Same	
	DS-2CD4132FWD-IZ	Same	
	DS-2CD4212FWD-IZH(S)	Same	
	DS-2CD4224F-IZH(S)	Same	
	DS-2CD4232FWD-IZH(S)	Same	
	DS-2CD4312FWD-IZHS(8)	Same	
	DS-2CD4324F-IZHS	Same	
	DS-2CD4332FWD-IZHS(8)	Same	

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IP Camera Firmware Information (continued)			
Platform	Model Name	Firmware Version	Comments
Notes: Same firmware for cameras with the same hardware platform.			
Raptor IP Camera - R1 Series (continued)			
	DS-2CD6412FWD-10	Same	
	DS-2CD6412FWD-20	Same	
	DS-2CD6412FWD-30	Same	
	DS-2CD6412FWD-C2	IPC_Raptor Dual lens ATM_En_V5.3.6 151031	Upgrade to v5.3.6_160218 before upgrading from v5.1.7 to v5.3.6 151031
Raptor IP Camera - R2 Series			
	DS-2CD2014WD-I	IPC_R2_EN_STD_5.4.0_160401	
	DS-2CD2114WD-I	Same	
	DS-2CD2510F	Same	
	DS-2CD2520F	Same	
	DS-2CD2D14WD(/M)	Same	
	DS-2CD2E10F	Same	
	DS-2CD2E20F	Same	
	DS-2CD2Q10FD-IW	Same	
Raptor IP Camera - R3 Series			
	DS-2CD4024FWD-A	IPC_R3_EN_STD_5.4.0_160414	
	DS-2CD4124FWD-IZ	Same	
	DS-2CD4324FWD-IZHS(8)	Same	
	DS-2CD4526FWD-IZH	Same	
	DS-2CD4A26FWD-IZH	Same	
	DS-2CD6026FHWD(-A3/A7/A11)	Same	
Raptor IP Camera - R4 Series			
	DS-2CD4025FWD-A	IPC_R4_EN_STD_5.4.0_160421	
	DS-2CD4065F-A	Same	
	DS-2CD4085F-A(P)	Same	
	DS-2CD4125FWD-IZ	Same	
	DS-2CD4165F-IZ	Same	
	DS-2CD4185F-IZ	Same	
	DS-2CD4525FWD-IZH	Same	
	DS-2CD4535FWD-IZH(8)	Same	
	DS-2CD4565F-IZH	Same	
	DS-2CD4585F-IZH	Same	

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IP Camera Firmware Information (continued)			
Platform	Model Name	Firmware Version	Comments
Notes: Same firmware for cameras with the same hardware platform.			
Raptor IP Camera - R4 Series (continued)			
	DS-2CD4A25FWD-IZH(8)	Same	
	DS-2CD4A35FWD-IZH(8)	Same	
	DS-2CD4A65F-IZH	Same	
	DS-2CD4A85F-IZH	Same	
	DS-2CD2022WD-I	IPC_R6_EN_STD_5.4.0_160401	
	DS-2CD2042WD-I	Same	
	DS-2CD2122FWD-IS	Same	
	DS-2CD2142FWD-IS	Same	
	DS-2CD2322WD-I	Same	
	DS-2CD2342WD-I	Same	
	DS-2CD2522FWD-I(W)S	Same	
	DS-2CD2542FWD-I(W)S	Same	
	DS-2CD2622FWD-ISZ	Same	
	DS-2CD2642FWD-ISZ	Same	
	DS-2CD2722FWD-ISZ	Same	
	DS-2CD2742FWD-ISZ	Same	
	DS-2CD2F12F-IZ	Same	
	DS-2CD2T22WD-I5	Same	
	DS-2CD2T42WD-I5	Same	
Raptor IP Camera - Fisheye			
	DS-2CD6332FWD-I(V)(S)	Baseline Firmware_Fisheye_En_V5.4.14 160427	
	DS-2CD6362F-I(V)(S)	Same	

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IP Camera Firmware Information (continued)			
Platform	Model Name	Firmware Version	Comments
Notes: Same firmware for cameras with the same hardware platform.			
DM365 Series IP Camera			
	DS-2CD883F-E	v5.2.0_140721	Specific firmware v5.1.0_140217 Resolved ONVIF Motion Detection Compatible Issue.
	DS-2CD7133-E	Same	
	DS-2CD7153-E	Same	
	DS-2CD7164-E	Same	
	DS-2CD7253F-EIZ(H)(S)	Same	
	DS-2CD7254FWD-EIZ(H)(S)	Same	
	DS-2CD7255F-EIZ(H)(S)	Same	
	DS-2CD7264FWD-EIZ(H)(S)	Same	
	DS-2CD7283F-EIZ(H)(S)	Same	
	DS-2CD733F-E(I)	Same	
	DS-2CD753F-E(I)(Z)	Same	
	DS-2CD754F-E	Same	
	DS-2CD754FWD-E(I)	Same	
	DS-2CD754FWD-E(I)Z	Same	
	DS-2CD755F-E(I)(Z)	Same	
	DS-2CD764FWD-E(I)(Z)	Same	
	DS-2CD783F-E(I)(Z)	Same	
	DS-2CD793NF-E(I)	Same	
	DS-2CD793NFWD-E(I)	Same	
	DS-2CD8254FWD-EI(Z)(S)	Same	
	DS-2CD8255F-EI(Z)(S)	Same	
	DS-2CD8264FWD-EI(Z)(S)	Same	
	DS-2CD8283F-EI(Z)(S)	Same	
	DS-2CD853F-E	Same	
	DS-2CD854FWD-E	Same	
	DS-2CD855F-E	Same	
	DS-2CD863NF-E	Same	
	DS-2CD864FWD-E	Same	
	DS-2CD893NFWD-E	Same	
			Discontinued
	DS-2CD886BF-E	v2.0_101102	
	DS-2CD876BF	Same	

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IP Camera Firmware Information (continued)			
Platform	Model Name	Firmware Version	Comments
Notes: Same firmware for cameras with the same hardware platform.			
DM365 Series IP Camera			
			Discontinued
	DS-2CD852MF-E	v2.0_110426	
	DS-2CD862MF-E	Same	
	DS-2CD752MF-E	Same	
	DS-2CD752MF-(I)FB(H)	Same	
	DS-2CD762MF-(I)FB(H)	Same	
			Discontinued
	DS-2CD8x2NF-W	v2.0_090629	x is 0, 1, 9
	DS-2CD8x2NF-E	v2.0_090522	x is 0, 1, 9
	DS-2CD8x2NF-IR1/IR3/IR5	Same	x is 0, 1, 9
	DS-2CD7x2NF-E	Same	x is 0, 1, 9
	DS-2CD732F-E	Same	

IP PTZ Firmware Information			
Platform	Model Name	Firmware Version	Comments
Notes: Same firmware for PTZ with the same hardware platform.			
Raptor Pro Series IP PTZ-R3 Series			
	DS-2DF5274-A(E)(L)	IPD_R3_EN_STD_5.3.8_150722	
	DS-2DF5276-A(E)(L)	Same	
	DS-2DF5276-AE3	Same	
	DS-2DF5284-A(E)(L)	Same	
	DS-2DF5286-A(E)(L)	Same	
	DS-2DF5286-AE3	Same	
	DS-2DF6223-AEL	Same	
	DS-2DF7276-A(E)(L)	Same	
	DS-2DF7286-A(E)(L)	Same	
	DS-2DF8223I-AEL	Same	
	DS-2DF8236I-AEL	Same	
	DS-2DF5220S-DE4/W	IPDP_R3_EN_STD_5.3.0_150410	

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IP PTZ Firmware Information (continued)			
Platform	Model Name	Firmware Version	Comments
Notes: Same firmware for PTZ with the same hardware platform.			
Raptor Pro Series IP PTZ-R4 Series			
	DS-2DF6236V-AEL	IPD_R4_EN_STD_5.4.0_160419	
	DS-2DF6336V-AEL	Same	
	DS-2DF8230IV-AEL	Same	
	DS-2DF8236IV-AEL	Same	
	DS-2DF8330IV-AEL	Same	
	DS-2DF8336IV-AEL	Same	
	DS-2DF8836IV-AEL(W)	Same	
Raptor Value Series IP PTZ-R0 Series			
	DS-2DE2103-DE3/W	IPD_R0_EN_STD_5.3.9_150910	
	DS-2DE2202I-DE3/W	Same	
	DS-2DE3304W-DE	Same	
	DS-2DE4220-AE(3)	Same	
	DS-2DE5174-A(E)	Same	
	DS-2DE5184-A(E)(3)	Same	
	DS-2DE5184-AE(3)	Same	
	DS-2DE5220I-AE	Same	
	DS-2DE7174-A(E)	Same	
	DS-2DE7184-A(E)	Same	
DM6467 Series IP PTZ			
	DS-2DF1-77A	v4.1.6_130422	
	DS-2DF1-57A(E)	Same	
	DS-2DF1-573AE	Same	
	DS-2DF1-583	Same	
	DS-2DF1-572	Same	
DM6446 4CIF Series IP PTZ			
	DS-2DF1-717-B	V3.2.0 build131223	
	DS-2DF1-517-B	Same	
	DS-2DF1-537-B	Same	
	DS-2DF1-617H-B	Same	
	DS-2DF1-615H	Same	
	DS-2DF1-613H	Same	
	DS-2DF1-401H	Same	
	DS-2DF1-402N	Same	

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DVR and Hybrid DVR Firmware Information			
Platform	Model Name	Firmware Version	Comments
Notes: Same firmware for DVR with the same hardware platform.			
TurboHD Hybrid DVR			
	DS-7204HGHI-SH	USA GUI V3.1.12_160216	
	DS-7208HGHI-SH	Same	
	DS-7216HGHI-SH	Same	
	DS-7332HGHI-SH	Same	
	DS-7308HQHI-SH	Same	
	DS-7316HQHI-SH	Same	
	DS-9004HQHI-SH	Same	
	DS-9008HQHI-SH	Same	
	DS-9016HQHI-SH	Same	
Netra Series Hybrid DVR and DVR			
	DS-9008HWI-ST	USA GUI V3.4.1 160411	
	DS-9016HWI-ST	Same	
	DS-9008HFI-ST	Same	
	DS-9016HFI-ST	Same	
	DS-9108HFI-ST	Same	
	DS-9116HFI-ST	Same	
KY2013 Series DVR			Discontinued
	DS-7204HWI-SH	USA GUI v3.0.2_140529	
	DS-7208HWI-SH	USA GUI v3.0.2_140529	
	DS-7308HWI-SH	Same	
	DS-7216HWI-SH	USA GUI v3.0.2_140529	
	DS-7316HWI-SH	Same	
	DS-7332HWI-SH	USA GUI v3.0.2_140529	
KY2012 Series DVR			Discontinued
	DS-7204HVI-ST	USA GUI v1.3.0_140913	Resolved telnet password security issue.
	DS-7208HVI-ST	Same	
	DS-7216HVI-ST	Same	
	DS-7304HFI-SE	USA GUI v1.3.0_121106	
	DS-7308HFI-ST	USA GUI v2.0.4_141202	Resolved RTSP security issue.
	DS-7316HFI-ST	Same	

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DVR and Hybrid DVR Firmware Information			
Platform	Model Name	Firmware Version	Comments
Notes: Same firmware for DVR with the same hardware platform.			
DM6446 Series DVR			Discontinued
	DS-7204HVI-S	v2.0_090604	
	DS-7208HVI-S	v3.0.0_100606	
	DS-7216HVI-S	Same	
KY2011 Series DVR			Discontinued
	DS-7304HI-S	USA GUI v3.2.0_120910	
	DS-7308HI-S	Same	
	DS-7316HI-S	Same	
	DS-8104HDI-S	Same	
	DS-8108HDI-S	Same	
	DS-8116HDI-S	Same	
	DS-8104HFI-S	Same	
	DS-8108HFI-S	Same	
	DS-8116HFI-S	Same	
DM648 Series Hybrid DVR and DVR			Discontinued
	DS-9008HFI-SH	USA GUI v1.3.6_130822	Support 2xxx value series IP camera at 720P resolution.
	DS-9016HFI-SH	Same	
	DS-9008HFI-S	USA GUI v1.3.4_121109	
	DS-9016HFI-S	Same	
	DS-9104HFI-S	Same	
	DS-9108HFI-S	Same	
	DS-9116HFI-S	Same	
	DS-9104HDI-S	Same	
	DS-9108HDI-S	Same	
	DS-9116HDI-S	Same	
DM6467 Hybrid DVR			Discontinued
	DS-7604HI-S	USA GUI v1.2.0_111107	

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NVR Firmware Information			
Platform	Model Name	Firmware Version	Comments
Notes: Same firmware for NVR with the same hardware platform.			
Super NVR			
	DS-96128NI-E24/H	USA GUI V3.0.3_150708	
	DS-96256NI-E24/H	USA GUI V3.0.3_150708	
	DS-96128NI-F24/H	USA GUI V3.2.1_150804	
	DS-96256NI-F24/H	USA GUI V3.2.1_150804	
	DS-96128NI-H16/H	Baseline STD_V3.2.6build160411	
Netra Series NVR			
	DS-9616NI-ST	USA GUI V3.4.1_160411	
	DS-9632NI-ST	Same	
	DS-9632NI-RT	Same	
	DS-9664NI-ST	Same	
	DS-9664NI-RT	Same	
	DS-7716NI-SP/16	Same	
	DS-7708NI-SP	Baseline STD_V3.4.2_160129	
Entry PoE Series NVR			
	DS-7604NI-E1/4P	USA GUI V3.4.1_160419	
	DS-7608NI-E2/8P	Same	
	DS-7716NI-E2/16P	Same	
Entry PoE Series NVR			
	DS-7604NI-SE/P	USA GUI V2.3.11_150625	
	DS-7608NI-SE/8P	Same	
WiFi NVR			
	DS-7104NI-SL/W	USA GUI v2.3.5_141201	
	DS-7108NI-E1/V/W/1T	Baseline STD_V3.4.2_160129	
DM648 Series NVR			Discontinued
	DS-9608NI-SH	USA GUI v1.3.6_140915	Resolved telnet security issue.
	DS-9616NI-SH	Same	
	DS-9508NI-S	USA GUI v1.3.5_130619	Resolved telnet security issue.
	DS-9516NI-S	Same	
DM6467 Series NVR			Discontinued
	DS-7604NI-S	USA GUI v1.2.0_111107	

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NVR Firmware Information			
Platform	Model Name	Firmware Version	Comments
Notes: Same firmware for NVR with the same hardware platform.			
I Series NVR			Discontinued
DS-7716NI-I4/16P		Baseline STD_V3.4.62_160503	Custom v3.4.2
DS-9632NI-I8		USA GUI V3.3.6_150918	Custom v3.4.2
DS-9664NI-I8		USA GUI V3.3.6_150918	Custom v3.4.2
DS-7608NI-I2/8P		Baseline STD_V3.4.62_160503	Custom v3.4.2
DS-7616NI-I2/16P		Baseline STD_V3.4.62_160503	Custom v3.4.2
DS-7716NI-I4/16P		Baseline NEU_V3.4.62_160503	Custom v3.4.2
DS-7732NI-I4/16P		Baseline NEU_V3.4.62_160503	Custom v3.4.2
K Series NVR			Discontinued
DS-7608NI-K2/8P		Baseline NEU_V3.4.62_160503	
DS-7604NI-K1		Baseline NEU_V3.4.62_160503	
All-in-one NVR			Discontinued
DS-7600NI-E1/A/500G		Baseline NEU_V3.4.2_160129	
G Series NVR			Discontinued
DS-7608NI-G2/4P		Baseline NEU_V3.4.2_160129	
H Series NVR			Discontinued
DS-9664NI-H8(STD)		Baseline STD_V3.1.4_141017	
DS-9600NI-H8(NEU)		Baseline NEU_V3.1.4_141017	

Encoder, Decoder and Keyboard Firmware Information			
Platform	Model Name	Firmware Version	Comments
Notes: Same firmware for devices with the same hardware platform.			
DS-67xx Series Encoder			
DS-6701HFI		v1.2.3_141203	
DS-6704HFI		Same	
DS-6708HFI		Same	
DS-6716HFI		Same	
DM6446 DS-61xx Series Encoder			Discontinued
DS-6101HFI-IP-SD		v2.0_110831	
KY2010 DS-66xx Series Encoder			Discontinued
DS-6604HFI		v1.2_120215	
DM6467 DS-65xx Series Encoder			Discontinued
DS-6508HFI		v1.0.1_110104	
DS-6516HFI		Same	

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Encoder, Decoder and Keyboard Firmware Information			
Platform	Model Name	Firmware Version	Comments
Notes: Same firmware for devices with the same hardware platform.			
Netra DS-64xx Series Decoder			
	DS-6401HDI-T	v3.5.0_150820	
	DS-6404HDI-T	Same	
	DS-6408HDI-T	Same	
DM6467 DS-63xxDI Series Decoder			
	DS-6301DI	v3.3.1_131213	
	DS-6304DI	Same	
	DS-6308DI	Same	
Network Keyboard			
	DS-1100KI	v3.0.0_160429	