



- : not available on camera
 *1: not available on software
 *2: not test on software

For multi stream support:
 Yes: multi stream fix to 500kbps/100kbps
 Yes*: multi stream setting support

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On-Edge Motion	UPnP	Auto Pan	Multi Stream Support	Remarks
DCS-1201	V0.00.01	H.264 MJPEG MPEG4	1	1280x720	2-way	1/1	-	Yes	Yes	-	Yes	
DCS-1301	0.01.00	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes*	
Note:	The resolution and bitrate list may not be synchronized with camera web.(Camera Firmware issue)											
DCS-2100		H.263	1	720x576	1-way	-	-	-	Yes	-		Supported by design
DCS-2103	1.20.00	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-		
DCS-2100G		H.263	1	720x576	1-way	-	-	-	Yes	-		Supported by design
DCS-2120		MPEG4	1	720x576	1-way	-	-	-	Yes	-		Supported by design
DCS-2120(TW)	0201tw	MPEG4	1	720x576	1-way	1/1	-	-	Yes	-		
DCS-2130	Refer to DCS-2103(1.20.00)	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-		Supported by design
DCS-2103B1	Refer to DCS-2132LB1(v2.00.05)	H.264 M-JPEG	1	1280x720	2-way	1/1	-	Yes	Yes	-		Supported by design
DCS-2136L	0.01.04	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	Yes	-		
DCS-2210	V1.20	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	
DCS-2210L	Refer to DCS-2230L(v0.03.00)	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
DCS-2230	Refer to DCS-2210(V1.20)	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
DCS-2230L	v0.03.00	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	
Note:	Talk function is invalid.(Camera firmware issue)											
DCS-2310L	Refer to DCS-2332L(1.02.00)	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	Yes	Yes	-		Supported by design
DCS-2132LB1	v2.00.05	H.264 M-JPEG	1	1280x720	2-way	1/1	-	Yes	Yes	-		
Note:	not support TCP/UDP											
DCS-2330L	1.00.01	H.264 M-JPEG	1	1280X720	1-way	-	-	Yes	Yes	-	-	



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Note:	1. not support TCP/UDP 2. not support talk											
DCS-2332L	V1.02.00	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	Yes	Yes	-	-	
Note:	DCS-2332L.DCS-2310L: Bitrate List will not change by different resolution;											
DCS-2310LB1	0.03.00	H.264 MJPEG	1	1280x720	1-way	-	-	Yes	Yes	-	Yes	
Note:	1. Control mode of resolution, framerate, bitrate cannot be changed under H.264 format. (Camera firmware issue) 2. The name of this camera in search window will show as DCS-2310L. (Camera firmware issue)											
DCS-3010	v1.12.07	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	Yes	Yes	-	Yes	
Note:	1. Stream would disconnect and motion would not be triggered due to camera limited performance. (Camera firmware issue)											
DCS-3110		MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	Supported by design
DCS-3112	v1.11.01	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	2/1	Yes	Yes	Yes	-	-	
DCS-3220		MPEG4	1	720x576	2-way	1/1	-	-	Yes	-	-	Supported by design
DCS-3220G		MPEG4	1	720x576	2-way	1/1	-	-	Yes	-	-	Supported by design
DCS-3410		MPEG4 M-JPEG	1	704x576	1-way	1/1	-	-	Yes	-	-	Supported by design
DCS-3415	1	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	
DCS-3420		MPEG4 M-JPEG	1	720x576	2-way	1/1	-	-	Yes	-	-	Supported by design
DCS-3430	1.02_4125	H.264 MPEG4 M-JPEG	1	640x480	2-way	2/1	Yes	Yes	Yes	-	-	
DCS-3511	v1.00.08	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	Yes	Yes	Yes	-	Yes	
Note:	1.The camera with low bitrate is unable to achieve max framerate and disconnected easily. 2.The camera with highest quality and resolution is unable to achieve 30 fps. 3. The PTZ Preset Home could not work.											
DCS-3530	Refer to DCS-3511(v1.00.06)	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	Yes	Yes	Yes	-	-	Supported by design



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DCS-3710	1.00	MPEG4 M-JPEG	1	1280x960	2-way	2/1	Yes	Yes	Yes	-	-	
DCS-3714	v1.00.00	H.264 MPEG4 M-JPEG	1	1280x720	2-way	2/1	Yes	Yes	Yes	-	-	
Note:	DCS-3714 Camera Issue: Not support 8M bitrate											
DCS-3715	v1.20	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	
DCS-3716	1.00.00	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	2/1	Yes	Yes	Yes	-	Yes	
Note:	1. The quality setting of M-JPEG is unavailable. (camera firmware issue) 2. The main stream of resolution and frame rate list are different with camera web in MPEG4. (camera firmware issue) 3. The camera with highest resolution is unable to achieve the setting framerate. (camera performance limitation) 4. The frame rate list is different with camera web when resolution set to 2048x1536. (camera firmware issue) 5. The 2nd stream with any resolution is unable to achieve the setting bitrate in MPEG4. (camera performance limitation) 6. Talk function has stutter. (camera firmware issue)											
DCS-4201	V1.00.02	H.264 M-JPEG	1	1280x720	2-way	1/1	-	Yes	Yes	-	Yes*	
Note:	1. The 2nd stream can not set to resolution 1280x720, when stream1 resolution is 1280x720.(Camera Firmware issue) 2. The camera with highest resolution is unable to achieve the setting framerate.(Camera performance limitation)											
DCS-4602EV	V1.00.01	H.264 MJPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes*	
Note:	1. The camera with highest resolution is unable to achieve the setting framerate in MJPEG.(Camera performance limitation)											
DCS-4701E	V1.00.02	H.264 MJPEG	1	1280*720	-	-	-	Yes	Yes	-	Yes*	
DCS-4802E	Refer to DCS-4602EV(V1.00.01)	H.264 MJPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes*	Supported by design
DCS-5010L	Refer to DCS-5020L(1.01)	H264 MJPEG	1	640x480	1-way	-	Yes	Yes	Yes	-	-	Supported by design
DCS-5020L	1.01	H264 MJPEG	1	640x480	1-way	-	Yes	Yes	Yes	-	-	
DCS-5211L	1.10	H264 MPEG4 M-JPEG	1	1280x720	2-way	1/1	Yes	Yes	Yes	Yes	-	



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DCS-5220	200	MPEG4	1	720x576	1-way	-	Yes	-	Yes	-	-	
DCS-5220(TW)		MPEG4	1	720x576	1-way	-	Yes	-	Yes	-	-	Supported by design
DCS-5222L	1.10	H264 MPEG4 M-JPEG	1	1280x720	2-way	1/1	Yes	Yes	Yes	Yes	-	
DCS-5222LB1	2.01.05	H.264 M-JPEG	1	1280x720	2-way	1/1	Yes	Yes	Yes	Yes	Yes	
DCS-5222LB2	Refer to DCS-5222LB1(2.01.05)	H.264 M-JPEG	1	1280x720	2-way	1/1	Yes	Yes	Yes	Yes	Yes	Supported by design
DCS-5300	1.05	H.263	1	704x576	1-way	1/1	Yes	-	Yes	-	-	
DCS-5300G		H.263	1	720x576	1-way	1/1	Yes	-	Yes	-	-	Supported by design
DCS-5605	1.01, 4126	H.264 MPEG4 M-JPEG	1	704x480	2-way	1/1	Yes	Yes	Yes	Yes	-	
DCS-5610		MPEG4 M-JPEG	1	720x576	2-way	1/1	Yes	-	Yes	-	-	Supported by design
DCS-5615	1.00.02	H.264 M-JPEG	1	1920x1080	1-way	1/0	Yes	Yes	Yes	Yes	-	
DCS-5635	1.01, 4126	H.264 MPEG4 M-JPEG	1	704x480	2-way	1/1	Yes	Yes	Yes	Yes	-	
DCS-6004L	v0.00.01	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	Yes	Yes	-	-	
Note:	DCS-6004L: 1. Resolution 176x144 and bitrate 8M are not the same as camera web. (Camera firmware issue)											
DCS-6005L	Refer to DCS-6004L(v0.00.01)	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	Yes	Yes	-	-	Supported by design
DCS-6010L	1.02.00	H.264 MPEG4 M-JPEG	1	1600x1200	2-way	-	Yes	Yes	Yes	-	-	
Note:	DCS-6010L: 1. Fisheye camera 2. When finished setting resolution parameter, fish eye setting random set back to default setting(Mount type: Desktop; Display Mode:4R)											
DCS-6045L	V1.00b3	H.264 M-JPEG	1	1280x720	1-way	-	-	Yes	Yes	-	-	



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DCS-6110	1	M-JPEG	1	720x576	-	1/1	-	-	Yes	-	-	
DCS-6111	1	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	
DCS-6112	v2.10.02	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	
Note:	camera issue:1.The camera with highest quality and MJPEG format is unable to achieve 30 fps 2.The audio talk is not supported											
DCS-6112B1	v3.00.00	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	-	
Note:	camera issue:1.The camera with highest quality and MJPEG format is unable to achieve 30 fps 2.The audio talk is not supported											
DCS-6113	refer to DCS-6112(v2.10.02)	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	Yes	Supported by design
DSC-6113B1	refer to DCS-6112B1(v3.00.00)	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	-	Supported by design
DCS-6113VB1	refer to DCS-6112B1(v3.00.00)	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	1/1	-	Yes	Yes	-	-	Supported by design
DCS-6115	v0.09.00	H.264 MPEG4 M-JPEG	1	1280x720	2-way	1/1	-	Yes	Yes	-	-	
DCS-6116	1.00	H.264	1	2048x1536	2-way	-	-	Yes	Yes	-	Yes	
Note:	1.Talk function only support G.711 mu-law.(Camera firmware issue) 2.Camera is unable to achieve maximum FPS when Main or 2nd stream with high bitrate. (Camera performance limitation).											
DCS-6210	1.00.06	H.264 MPEG4 M-JPEG	1	1920x1080	1-way	0/0	-	Yes	Yes	-	-	
DCS-6212L	0.01.00	H.264 M-JPEG	1	1920x1080	1-way	-	-	Yes	Yes	-	Yes	
DCS-6314	v1.00	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	
DCS-6315	Refer to DCS-6115(0.01.00)	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	Yes	Yes	-	-	Supported by design
DCS-6511	V1.12.04	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	Yes	Yes	Yes	-	Yes	



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Note:	DCS-6511: 1.PTZ only support zoom and focus 2.When Changing format to MPEG4, the resolution "176x144" will be kept even though it is not supported under MPEG4. (Camera firmware issue) 3.Camera is unable to achieve maximum FPS. (Camera performance limitation)											
DCS-6513	1.02.00	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	Yes	-	Yes*	
Note:	1. PTZ only supports focus. 2. In aspect ratio 4:3, the resolution of profile2 can't set 2048x1536 with H.264 and MJPEG.(Camera Firmware issue) 3. We can't integrate zoom function in our system, due to CGI request only has get operation by defining NIPCA 1.9.5. (Camera firmware issue) [FW 1.03.03] test by universal model: 1. The camera with highest resolution is unable to achieve the setting framerate in MJPEG, MPEG4 and H.264. (Camera performance limitation) 2. The zoom in and out of behaviour are opposite.(Camera Firmware issue) 3. The 3rd stream can not set resolution to 2048x1536 when stream 1 and stream 2 are 2048x1536. (camera performance limitation)											
DCS-6515	Refer to DCS-7518(v1.00.00)	H.264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	Supported by design
DCS-6517	v0.00.07	H.264 MJPEG	1	2560x1920	2-way	1/1	-	Yes	Yes	-	Yes	
DCS-6616	1.05	MPEG4 M-JPEG	1	704x576	2-way	1/1	Yes	-	Yes	-	-	
DCS-6620	1.05	MPEG4 M-JPEG	1	720x576	2-way	1/1	Yes	-	Yes	-	-	
DCS-6620G	v2.00.02	H.264 MPEG4 M-JPEG	1	720x576	2-way	8/1	Yes	Yes	Yes	-	-	
DCS-6817B1	0.01.00	H.264 MPEG4 M-JPEG	1	720x480	1-way	8/1	Yes	Yes	Yes	Yes	-	
DCS-6915	v1.00.10	H.264 M-JPEG	1	1920x1080	1-way	4/2	Yes	Yes	Yes	Yes	-	
Note:	DCS-6915: Not support talk											
DCS-6915B1	refer to DCS-6915(v1.00.10)	H.264 M-JPEG	1	1920x1080	1-way	4/2	Yes	Yes	Yes	Yes	-	Supported by design
DCS-7000L		H.264 MPEG4 M-JPEG	####	1280x800	2-way	1/1	-	Yes	Yes	-	-	



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DCS-7010L	v1.03.07	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	Yes	
Note:	1. The camera with highest resolution is unable to achieve the setting framerate in MJPEG and MPEG4. (Camera performance limitation) 2. The bitrate for 3rd stream may be higher than 100kbps. (Camera performance limitation)											
DCS-7110	v3.00.01	H.264 MPEG4 M-JPEG	1	1920x1080	-	1/1	-	Yes	Yes	-	-	
DCS-7110A3	V2.10.03	H.264 MPEG4 M-JPEG	1	1280x800	-	1/1	Yes	Yes	Yes	Yes	Yes	
Note:	1.The list of resolution 176x144 can't sync with web (Camera firmware issue)											
DCS-7110B1	V3.00.04	H.264 MPEG4 M-JPEG	1	1920x1080	-	1/1	-	Yes	Yes	-	Yes	
Note:	1.The framerate list will not change when resolution has been changed(Camera firmware issue)											
DCS-7410	1.00.02	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
DCS-7413	2.00.00	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	
DCS-7413 B1	1.00.03	H.264 MPEG4 M-JPEG	1	1600x1200	2-way	1/1	-	Yes	Yes	-	-	
DCS-7513	1.00.03	H.264 MPEG4 M-JPEG	1	1600x1200	2-way	-	-	Yes	Yes	-	-	
DCS-7513	1	MPEG4	1	640x480	1-way	-	-	-	Yes	-	-	
DCS-7517	v1.00	H.264 MJPEG	1	2560x1920	2-way	1/1	-	Yes	Yes	-	Yes	
Note:	1. Bitrate can't set to 8Mbps. (Camera firmware issue) 2. Audio function only support G.711. (Camera firmware issue) 3. Talk function could not work. (Camera firmware issue)											
DCS-7518	V1.00	H.264	1	1920x1080	2-way	1/1	-	Yes	Yes	-	Yes	
Note:	1. Can not search the camera by UPnP. (Camera firmware issue) 2. Talk function will fail with G.711 a-law. (Camera firmware issue) 3. Camera video parameter of contrast will fail when set up to 9. (Camera firmware issue) 4. The list of resolution and framerate is not synchronized with camera web. (Camera firmware issue)											
DCS-900	1	MPEG4	1	640x480	1-way	-	-	-	Yes	-	-	



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DCS-910	1.03	M-JPEG	1	640x480	1-way	-	-	-	Yes	-	-	
DCS-920	1.00(2012-11-09)	H.264 M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	
DCS-931L	2.00	M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	
Note:	Camera issue: Auto detection fail.											
DCS-930LB1	v2.00 b1	M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	
DCS-932L	refer to DCS-930LB1(v2.00 b1)	M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	Supported by design
DCS-932LB1	refer to DCS-930LB1(v2.00 b1)	H.264 M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	Supported by design
DCS-933L	1.00	H.264 M-JPEG	1	VGA	2-way	-	-	Yes	Yes	-	-	
DCS-935L	V1.00	H.264 M-JPEG	1	1280x720	1-way	-	-	Yes	-	-	-	
DCS-940L	1.2	H.264 MPEG4 M-JPEG	1	640x480	1-way	-	-	Yes	Yes	-	-	
DCS-942L	v1.20	H.264 MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	Yes	-	-	
DCS-942LB1	V2.00_3815	H.264 MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	Yes	-	-	
DCS-950		MPEG4	1	640x480	1-way	-	-	-	Yes	-	-	Supported by design
DCS-950G		M-JPEG	1	640x480	-	-	-	-	Yes	-	-	Supported by design
DCS-G900		M-JPEG	4	720x576	-	4/2	-	-	Yes	-	-	Supported by design
DVS-104		H.263	1	704x576	1-way	1/1	-	-	Yes	-	-	Supported by design
DVS-301	Tested by DCS-2332L (V1.01.02)	H.264 MPEG4 M-JPEG	1	1280x800	2-way	-	-	Yes	-	-	-	



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Universal Model	Tested by DCS-6513 (V1.03.03)	H.264 MPEG4 M-JPEG	1	2048x1536	2-way	1/1	Yes	Yes	-	-	Yes*	
Note	1. The camera with highest resolution is unable to achieve the setting framerate in MJPEG, MPEG4 and H.264. (camera performance limitation) 2. The zoom in and out of behaviour are opposite. (camera firmware issue) 3. The 3rd stream can not set resolution to 2048x1536 when stream 1 and stream 2 are 2048x1536. (camera performance limitation) 4. When the format changes to MPEG4 before format is H.264 or MJPEG with the 176x144 resolution, the display will mosaic. (camera firmware issue) 5. Universal Model now integrate from spec Nipca 1.9.5..											
Note	Fisheye camera For DCS-3415: PTZ support zoom only. For DCS-2103: Talk function can't be used on camera web and MainConsole. For DCS-2210: Talk function can't be used on camera web and MainConsole simultaneously. For DCS-3010: Firmware issue: Not support Talk and bitrate setting(exceeding 2Mbps cause broken-image and image delay) For DCS-2121: The talk function on web can not work.											

