- : not avaliable on camera

*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP		Advanced setting	Multi Stream Support	Remarks
B5010	Refer to Beward N600 (M2.0.9.13		1	640x480	-	1	ı	Yes	Yes	1	-	-	Supported by design
B5110		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	-	Supported by design
B5111	M2.1.6.02 C045	H.264 MPEG4 M-JPEG	1	1280x800	-	-	-	Yes	Yes	-	-	-	
B5210	M2.1.6.02 C014	H.264 MPEG4 M-JPEG	1	1920x1080	-	-	-	Yes	Yes	-	-	-	
Note:	For B5210, the frame rate is not enough when using TCP and HTTP connection.												
B6110	MG.0.6.01 _C1	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	-	
B6210	02_C021	H.264 MJPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes	Yes*	
Note:	Framerate range is not synchronize with web. (Camera Firmware issue) Camera is unable to achieve maximum FPS. (Camera performance limitation)												
B6320	01_c006	H.264 H.265 MJPEG	1	2048x1520	-	-	_	Yes	Yes	-	-	Yes*	
B7210	M2.1.6.04	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	2/2	-	Yes	Yes	-	-	Yes*	
Note:	2. Camera	is unable to	achieve	ng the resolute maximum FF omly.(Camera	S.(Cam	era perf	ormar			sue)			
B7320	M3.1.5.17	M-JPEG H.264	1	2048x1536	2-way	2/2	-	Yes	Yes	-	-	-	
Note	Not support	t audio in.			ļ					ı			
B7510	M3.1.5.19	H264 MJPEG	1	2560x1920	2-way	2/2	-	Yes	Yes	-	-	-	
B8210	02_C021	H.264 MJPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	-	Yes	Yes*	
Note:	1. Audio has noise with AMR. (Camera Firmware issue) 2. Camera with highest resolution is unable to achieve maximum FPS. (Camera performance limitation) 3. Move can't not move to center. (Camera Firmware issue) 4. Speed range is not synchronize with web. (Camera Firmware issue)												
B8220	01_C010	H.264 H.265 MJPEG	1	1920×1080	2-way		Yes	Yes	Yes	Yes	Yes	Yes*	

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For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution		I/O Ch		g suppor On- Edge Motion	UPnP	Edge event	Advanced setting	Multi Stream Support	Remarks
Note:	2. Camera	is unable to	achieve	Camera Firmv maximum FF ter. (Camera	S. (Can	nera per		nce limita	ition)				
D3100	M2.1.6.02. 0830	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	-	
D3200	M2.1.6.02 C066	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	-	
Note:	D3200 1. There is no audio when using AMR 7.95 2. The talk function is unworked in AMR mode. 3. The max frame rate of MPEG4 is up to 20 FPS in 1280x800. It's the limitation of hardware												
D4210	M2.1.5.11	H264 MJPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	Yes*	
D4211	Refer to D4210(M2. 1.5.11)	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Yes*	Supported by design
D510E		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	Supported by design
D5110		H.264 MPEG4 M-JPEG	1	1280x1024	-	1/1	-	-	Yes	-	-	-	Supported by design
D5111		H.264 MPEG4 M-JPEG	1	1280x1024	-	1/1	-	-	Yes	-	-	-	Supported by design
D5112	Refer to D5113	H.264 MPEG4 M-JPEG	1	1280x720	-	1/1	-	Yes	Yes	-	-	-	Supported by design
D5113	Refer to D7111	H.264 MPEG4 M-JPEG	1	1280x720	-	1/1	-	Yes	Yes	-	-	-	
D520E	LM.1.6.16. 03	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	
D5210	M2.1.6.04	H.264 MPEG4 M-JPEG	1	1920x1080	-	1/1	-	Yes	Yes	-	-	Yes*	
Note:	D5210: Due to cam limitation)		ion, som	e video settir	ıg will fa	il. This	situati	on will be	the sa	me as c	amera web. ((Camera p	erformance
D610A		MPEG4 M-JPEG	1	640x480	2-way	-	-	-	Yes	-	-	-	Testing by manufactor
D6111	MG.0.6.01 _C1	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	-	
D611E		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	Testing by manufactor

ZAVIG

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*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

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Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Edge event	Advanced setting	Multi Stream Support	Remarks	
D6210	02_C021	H.264 MJPEG	1	1920x1080	-	_	-	Yes	Yes	-	Yes	Yes*		
Note:		_		hronize with ware maximum FF	•				tion)	-			•	
D6320	Refer to B6320(01_ c006)	MJPEG	1	2048x1520	-	-	-	Yes	Yes	-	-	Yes*	Supported by design	
D7110	MG.1.6.03 P7_app7	H.264 MPEG4 M-JPEG	1	1280x1024	-	1/1	-	Yes	Yes	-	-	-		
D7111	M2.0.3.3.6	H.264 MPEG4 M-JPEG	1	1280x720	-	1/1	-	Yes	Yes	-	-	-		
D7210	M2.1.6.02 C066	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design	
Note:	2. The talk	function is a	unworke	g AMR 7.95 ed in AMR mod G4 is up to 20		1920x1(080 ar	nd 1280x8	300. It's	s the lim	nitation of ha	rdware		
D7320	M3.1.5.21	H.264 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	-		
Note:	Frame rate can't reach setting value													
D7510	M3.04.15. C01	H.264 M-JPEG	1	2560x1920	2-way	1/1	-	Yes	Yes	ı	-	-		
Note:		te support 1 ng stream b		ly. over HTTP in	high vid	leo qual	ity wil	l cause de	elayed i	mage a	nd broken vo	ice.		
D8210	02_C021	H.264 MJPEG	1	1920x1080	2-way	2/2	Yes	Yes	Yes	-	Yes	Yes*		
Note:	2. Camera		t resolut	Camera Firm ion is unable us.			mum	FPS. (Can	nera pe	rformar	nce limitation)		
D8220	01_C010	H.264 H.265 MJPEG	1	1920x1080	2-way	2/2	Yes	Yes	Yes	Yes	Yes	Yes*		
Note:		s noise. (Ca		rmware issue (NUUO server	,	on)						_		
F1100	Refer to F1105	M-JPEG	1	1280x720	1-way	-	-	Yes	Yes	-	-			
F1105	BP.1.6.01	M-JPEG	1	1280x720	1-way	-	-	Yes	Yes	-	-	-		
F210A	Refer to F531E	MPEG4 M-JPEG	1	640x480	2-way	-	-	Yes	Yes	-	-	-		
F3000		H.264 MPEG4 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	-		

ZAVIG

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For multi stream support:

Yes: multi stream fix to 500 kbps/100 kbps

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Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Edge event	Advanced setting	Multi Stream Support	Remarks
F3005		H.264 MPEG4 M-JPEG	1	640x480	1-way	1/1	-	Yes	Yes	-	-	-	
F3100		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	-	-	-	Yes	-	-	-	Supported by design
F3101	Refer to F3106	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	-	-	Yes	Yes	-	-	-	
F3102	M2.1.6.02 C045	H.264 MPEG4 M-JPEG	1	1280×800	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
Note:				n not work. f talk functior	ı can no	t work.							
F3105		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	-	-	-	Yes	-	-	-	Supported by design
F3106	MG.1.6.03 C8	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1	-	Yes	Yes	-	-	-	
F3107	M2.1.6.05	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	Yes*	
Note:				irmware issue high FPS with		ion 128	0×800	.(Camera	perfori	mance li	mitation)		
F3110	M2.1.6.02 C045	H.264 MPEG4 M-JPEG	1	1280x800	2-way	1/1	-	Yes	Yes	-	-	-	
Note:	2. The talk	function is	unworke	g AMR 7.95 d in AMR mod G4 is up to 20		1280x80	00. It'	s the limit	ation o	f hardw	are		
F3115	M2.1.6.02 C045	H.264 MPEG4 M-JPEG	1	1280×800	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
Note:		.5, the AMR .5, the AMR		n not work. f talk function	ı can no	t work.							
F312A		MPEG4 M-JPEG	1	640x480	2-way	-	-	-	Yes	-	-	-	Supported by design
F3201	Refer to F3206	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	-	-	Yes	Yes	-	-	-	
F3206	M2.P2P_03 14	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	2/2	-	Yes	Yes	-	-	-	
F3210	M2.1.6.03 C019	H.264 MPEG4 M-JPEG	1	1920×1080	2-way	1/1	-	Yes	Yes	-	-	-	
Note:	For F3210.	•	ode of ta	alk function ca	n not w	ork.							
F3215	M2.1.6.05 C016	H.264 M-JPEG MPEG4	1	1920×1080		1/1	-	Yes	Yes	-	-	Yes*	

ZVAIQ

- : not avaliable on camera

*1: not avaliable on software

*2: not test on software

For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution		I/O Ch		g suppor On- Edge Motion	UPnP	Edge event	Advanced setting	Multi Stream Support	Remarks
Note:	Resolution	list is not s	ynchroni	zed with came	era web	due to i	resolut	tion settin	g limita	ation. (C	Camera limita		
F5100	MG.0.5.0.1	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	-	
F5105		H.264 MPEG4 M-JPEG	1	1280×1024	2-way	1/1	-	-	Yes	-	-	-	Supported by design
F510E		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	Supported by design
F510W		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	Supported by design
F5110		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	-	Supported by design
F5115		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	-	-	Yes	-	-	-	Supported by design
F511E		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	Supported by design
F511W		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	Supported by design
F520E	LM.1.6.16. 03P2	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	
F521E	LM.1.6.16. 03	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	
F531E	LM.1.6.18P 9_testport 2	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
F610A		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	Supported by design
F611E		MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	Testing by manufactor
F7110	MG.1.6.02 C9	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	2/2	Yes	-	Yes	-	-	-	
F7115		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	2/2	-	-	Yes	-	-	-	Supported by design
F7210	M2.1.6.04	H.264 MPEG4 M-JPEG	1	1920x1080	2-way	2/2	Yes	Yes	Yes	-	-	Yes*	
F721A		MPEG4 M-JPEG	1	640x480	2-way	-	-	-	Yes	-	-	-	Supported by design
F731E	LM.1.6.16. 03	MPEG4 M-JPEG	1	640x480	2-way	1/1	-	-	Yes	-	-	-	

- : not avaliable on camera

*1: not avaliable on software

*2: not test on software

For multi stream support:

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

Yes*: multi stream setting support													
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	_	Advanced setting	Multi Stream Support	Remarks
Generic	Tested by P6210(2.1. 5.20)	H.264 M-JPEG	1	1920×1080	2-way	1/1	Yes	Yes	-	-	-	Yes*	
Note:				1920×1080 (to 1920×1080							in camera we	eb. (Camer	a Firmware
M510E	LM.1.6.16. 03	MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes	-	Yes	-	-	-	
M510W	LM.1.6.16. 03P2	MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes	-	Yes	-	-	-	
M511E	LM.1.6.16. 03P2	MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes	-	Yes	-	-	-	
M511W	LM.1.6.16. 03	MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes	-	Yes	-	-	-	
N24420	P4420(Fish eye_Test_	H.264 H.265	1	2048x1520	2-way	1/1	-	Yes	Yes	-	-	Yes*	Supported by design
N26210	Refer to P6210(M2. 1.5.11)	H.264 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	Yes*	Supported by design
Note:				il when resolu lity and MJPE									(:
N26211	Refer to P6211(M2. 1.5.11)	H.264 M-JPEG	1	1920×1080	*2	*2	*2	Yes	*2	-	-	Yes*	Supported by design
Note:				il when resolu lity and MJPE									(:
N36210	Refer to B6210(02_ C021)	H.264 MJPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes	Yes*	Supported by design
N36320	Refer to B6320(01_ c006)	H.264 H.265 MJPEG	1	2048x1520	-	-	-	Yes	Yes	-	-	Yes*	Supported by design
N37320	Refer to B7320(M3. 1.5.17)	M-JPEG H.264	1	2048x1536	2-way	2/2	-	Yes	Yes	-	-	-	Supported by design
N37510	Refer to B7510(M3. 1.5.19)	H264 MJPEG	1	2560x1920	2-way	2/2	-	Yes	Yes	-	-	-	Supported by design
N38210	Refer to B8210(02_ C021)	H.264 MJPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	-	Yes	Yes*	Supported by design
N38220	Refer to B8220(01_ C010)	H.264 H.265 MJPEG	1	1920x1080	2-way	2/2	Yes	Yes	Yes	Yes	Yes	Yes*	Supported by design

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For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP		Advanced setting	Multi Stream Support	Remarks
N74210	Refer to D4210(M2. 1.5.11)	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Yes*	Supported by design
N74211	Refer to D4210(M2. 1.5.11)	H264 MJPEG	1	1920x1080	2-way	1/1	-	Yes	Yes	-	-	Yes*	Supported by design
N76210	Refer to D6210(02_ C021)	H.264 MJPEG	1	1920x1080	-	-	-	Yes	Yes	-	Yes	Yes*	Supported by design
N76320	Refer to B6320(01_ c006)	H.264 H.265 MJPEG	1	2048x1520	-	-	-	Yes	Yes	-	-	Yes*	Supported by design
N77320	Refer to D7320(M3. 1.5.21)	H.264 M-JPEG	1	2048x1536	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
Note:	1. Frame ra	ite can't rea	ch settir	ng value.(Firm	nware is	sue)							
N77510	Refer to D7510(M3. 04.15.C01)	H.264 M-JPEG	1	2560x1920	2-way	1/1	-	Yes	Yes	-	-	-	Supported by design
N78210	Refer to D8210(02_ C021)	H.264 MJPEG	1	1920x1080	2-way	2/2	Yes	Yes	Yes	-	Yes	Yes	Supported by design
N78220	Refer to B8220(01_ C010)	H.264 H.265 MJPEG	1	1920x1080	2-way	2/2	Yes	Yes	Yes	Yes	Yes	Yes*	Supported by design
NFE5404	Refer to P4420(Fish eye Test	H.264 H.265	1	2048x1520	2-way	1/1	-	Yes	Yes	-	-	Yes*	Supported by design
P4420	Fisheye_Te st_T1	H.264 H.265	1	2048x1520	2-way	1/1	-	Yes	Yes	-	-	Yes*	
Note:	P4420: Fish	neye camera	1			-	-						
P5110		H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	Yes	-	Yes	-	-	-	Testing by manufactor
P5111	Refer to P5116	H.264 MPEG4 M-JPEG	1	1280x800	1-way	1/1	Yes	Yes	Yes	-	-	-	Supported by design
P5115	MG.0.6.01 _C1	H.264 MPEG4 M-JPEG	1	1280x1024	2-way	1/1	Yes	-	Yes	-	-	-	
P5116	M2.1.6.02	H.264 MPEG4 M-JPEG	1	1280x800	1-way	1/1	Yes	Yes	Yes	-	-	-	
Note:	1. PTZ Support pan and tilt only. 2. There is no audio when using AMR 7.95. 3. The max frame rate of MPEG4 and MJPEG is up to 20 FPS in 1280x800. It's the limitation of hardware.												
P5210		H.264 MPEG4 M-JPEG	1	1920×1080	2-way	2/2	Yes	Yes	Yes	-	-	-	



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For multi stream support:

Yes: multi stream fix to 500kbps/100kbps

Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Edge event	Advanced setting	Multi Stream Support	Remarks	
P6210	M2.1.5.11	H.264 M-JPEG	1	1920x1080	2-way	1/1	Yes	Yes	Yes	-	-	Yes*		
Note:	P6210: 1. Stream 2 setting will fail when resolution of Profile3 is 1920x1080 and 1280x720. (Camera Firmware Issue) 2. The camera with higher quality and MJPEG format is unable to achieve 30 fps. (Camera Firmware Issue)													
P6211	Refer to P6211(M2. 1.5.11)	H.264 M-JPEG	1	1920x1080	*2	*2	*2	Yes	*2	-	-	Yes*	Supported by design	
V1100	M2.1.6.03	H.264 MPEG4 M-JPEG	1	720x576	2-way	1/1	Yes	Yes	Yes	-	-	-		
Note:	AMR can't b	e used in a	udio in/o	out.										
V111T	LM.1.6.16. 03	MPEG4 M-JPEG	1	640x480	2-way	1/1	Yes	-	Yes	-	-	-		
Note:	1. For F7210, due to audio and PTZ malfunction, the two functions can't be verified unless new camera sample is provided. Thus, audio and PTZ function for F7210 is not guaranteed. 2. For D3100, there is no audio and the UPnP doesn't include port settings. The two are known as FW issue.													