

- : 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

				res*: muiti	stream	settii	ig Sup	port					
Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Multi Stream Support	Snapshot	Remarks	
SNC- 211RSIA	V2.210.BW01 .0.R.2015040 9	H.264 MJPEG	1	1920x1080	2-way	2/1	Yes	Yes	Yes	Yes*	Yes		
Note:	1.Audio in with 16 KHz sampling rate does not supported. (NUUO server limitation) 2.Camera UPNP Search does not supported (Camera Firmware issue) 3.Auto Focus function does not supported (Camera Firmware issue) 4.Stream parameter setting may fail if the ranges of bitrate and framerate are not synchronized with the camera web. (Camera Firmware issue) 5.Server Bitrate Value may not sync with web interface. (Camera Firmware issue) 6.Mirror function integrated with flip function, mirror button does not work. (Camera Firmware issue)												
SNC- 331DLNN	v2.400.BW00 .0.R	H.264 MJPEG	1	2048x1536	2-way	2/1	Yes	Yes	Yes	Yes*	Yes		
Note:	 Flip/Mirror Stream par (Camera Firm 	 PTZ can not be used.(Camera Firmware issue) Flip/Mirror could not work.(Camera Firmware issue) Stream parameter setting may fail if the ranges of bitrate and framerate are not synchronized with the camera web. (Camera Firmware issue) UPnP can not be used(Camera Firmware issue) 											
SNC- 311FEIF	V2.420.BW00 .0.T.2015021 3	H.264 MJPEG	1	2048x1536	-	-	-	Yes	Yes	Yes*	Yes		
Note:	2. Stream par (Camera perfo	ameter set ormance lir	ting ma	ed. (Camera F y fail if the rar) e changed on t	iges of b	oitrate	and fr				zed with the	camera web.	
SNC- 311FBIF	Refer to SNC-311FEIF (V2.420.BW0 0.0.T.201502 13)	H.264 MJPEG	1	2048x1536	-	-	-	Yes	Yes	Yes*	Yes	Supported by design	
SNC- 311RBIA	2.420.BW00. 0.T	H.264 MJPEG	1	2048x1536	2-way	2/1	Yes	Yes	Yes	Yes*	Yes		
Note:	2. Autodetecti 3. Stream par (Camera perfo 4. Pan and tilt 5. Camera do 6. Some fram	1. Camera search is not supported. (Camrea Firmware issue) 2. Autodetection will detect the wrong model. (Camera Firmware issue) 3. Stream parameter setting may fail if the ranges of bitrate and framerate are not synchronized with the camera web. (Camera performance limitation) 4. Pan and tilt are not supported. (Camera performance limitation) 5. Camera does not stop zooming until it reaches the end. (Camrea Firmware issue) 6. Some frame rates are not supported if the video format is H.264H. (Camera performance limitation) 7. Video parameter setting, flip and mirror are supported under normal mode. (NUUO server limitation)											
SNC- 311RDIA	Refer to SNC- 311RBIA(2.4 20.BW00.0.T	H.264 MJPEG	1	2048x1536	2-way	2/1	Yes	Yes	Yes	Yes*	Yes	Supported by design	



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Name Tested Video Video Max Resolution Audio Ch PTZ Edge UPnP Stream Snapshot Remarks Snapshot Snapshot					ies illiulu	- Cairi	5000	ig sup					
SNC-3102 V1.0.3.447 H.264 1 2048x1536 2-way 2/1 Yes Yes Yes Yes Yes Yes Supported by design		Firmware				Audio		PTZ		UPnP		Snapshot	Remarks
SNC-3302 V1.0.3.447 M-JPEG 1 1920x1080 1-way 1/1 - Yes		SNC- 311RBIA(2.4		1	2048x1536	2-way	2/1	Yes	Yes	Yes	Yes*	Yes	Supported by design
1. Audio stutter with the setting MJPEG 1920x1080 25fps quality:70 in TCP protocol. 2. The snapshot will failed when there are no MJPEG stream. 3. Camera with MJPEG resolution 1920x1080 is unable to achieve 20 fps	SNC-3302	v1.0.3.447		1	1920x1080	1-way	1/1	ı	Yes	Yes	Yes*	-	
Note: 2. The snapshot will failed when there are no MJPEG stream. 3 Camera with MJPEG resolution 1920x1080 is unable to achieve 20 fps	SNC-3303	v1.0.3.454		1	2048x1536	1-way	1/1	Yes	Yes	Yes	Yes*	Yes	
M-JPEG on high resolution and quality may not get parameter.	Note:	2. The snapshot will failed when there are no MJPEG stream.											
Note: Audio has some noise in high resolution. The range of framerate is not sync. with web when resolution is 2048x1536 and PAL mode.	SNC-3305	v1.0.2.386		1	2592x1944	1-way	1/1	i	Yes	Yes	Yes*	-	
1. M-JPEG on high resolution and quality may not get parameter. 2. Audio has some noise in high resolution. 3. SNC-3322 PTZ not support preset. 4. The frame interval will be unstable under high stream setting, it will cause video and audio not smoothly and image broken. 5. Snapshot resolution is always the same as MJPEG resolution.(Camera limitation issue) 6. Snapshot not support when none of stream format is MJPEG.(Camera limitation issue)	Note:	Audio has som	ne noise in	high res	solution.				48x1536	and PA	L mode.		
2. Audio has some noise in high resolution. 3. SNC-3322 PTZ not support preset. 4. The frame interval will be unstable under high stream setting, it will cause video and audio not smoothly and image broken. 5. Snapshot resolution is always the same as MJPEG resolution.(Camera limitation issue) 6. Snapshot not support when none of stream format is MJPEG.(Camera limitation issue) SNC-3342 1.0.0.11	SNC-3322	v1.0.3.447		1	1920x1080	1-way	1/1	Yes	Yes	Yes	Yes*	-	
SNC-3342 1.0.0.11 M-JPEG 1 1600x1200 1-Way 1/1 - Yes Yes Yes -	Note:	 Audio has s SNC-3322 I The frame i broken. Snapshot re 	ome noise PTZ not su nterval wil	in high oport pr I be uns always	resolution. eset. table under high the same as N	gh strea	m sett	ing, it	mera limi	itation is	ssue)	not smooth	ly and image
SNC-3901MDN 5.2.3 H.264 MPEG4 M-JPEG 1 1280x1024 1-way 1/1 Yes Yes Yes - SNC-3903M 9.6.1 H.264 MPEG4 M-JPEG 1 2048x1536 1-way 1/1 Yes Yes Yes - Note: PTZ is only supported by external RS-485 device. PTZ is only supported by external RS-485 device. Note: PTZ is only supported by external RS-485 device.	SNC-3342	1.0.0.11		1	1600×1200	1-way	1/1	-	Yes	Yes	Yes	-	
SNC-3903M 9.6.1 H.264 MPEG4 MPEG4 M-JPEG 1 2048x1536 1-way 1/1 Yes Yes Yes Yes - Note: PTZ is only supported by external RS-485 device. SNC-390DN/W 1.5 MPEG4 M-JPEG 1 720x576 1-way 1/1 Yes Yes Yes Yes - Note: PTZ is only supported by external RS-485 device. PTZ is only supported by external RS-485 device. 1-way		5.2.3	H.264 MPEG4	1	1280×1024	1-way	1/1	Yes	Yes	Yes	Yes	-	
SNC-390DN/W 1.5 MPEG4 M-JPEG 1 720x576 1-way 1/1 Yes Yes Yes - Note: PTZ is only supported by external RS-485 device.	SNC-3903M	9.6.1	H.264 MPEG4	1	2048x1536	1-way	1/1	Yes	Yes	Yes	Yes	-	
390DN/W 1.5 M-JPEG 1 /20x5/6 1-way 1/1 Yes Yes Yes Yes - Note: PTZ is only supported by external RS-485 device. SNC-4302 v1.0.3.447 H.264 1 1920v1080 1-way	Note:	PTZ is only su	pported by	externa	al RS-485 devi	ce.							
SNC-4302 V1 0 3 447 H.264 1 1920×1080 1-way Ves Ves Ves* -		1.5		1	720x576	1-way	1/1	Yes	Yes	Yes	Yes	-	
	Note:	PTZ is only su	pported by	externa	al RS-485 devi	ce.							
	SNC-4302	v1.0.3.447		1	1920×1080	1-way	-	-	Yes	Yes	Yes*	-	



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Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Multi Stream Support	Snapshot	Remarks
SNC- 4323IR	refer to SNC- 6323IRH(1.0. 3.454)	H.264 M-JPEG	1	1920x1080	1-way	1/1	Yes	Yes	Yes	Yes*	Yes	Supported by design
SNC- 5211MIR	5.2.2	H.264 MPEG4 M-JPEG	1	1280x1024	1-way	1/1	ı	Yes	Yes	Yes	-	Supported by design
SNC- 521IR/W	1.5	MPEG4 M-JPEG	1	720x576	1-way	1/1	-	Yes	Yes	Yes	-	
SNC- 5312IR	Refer to SNC- 6312IRH(v1. 0.2.386)	H.264 M-JPEG	1	1920x1080	1-way	1/1	Yes	Yes	Yes	Yes*	-	Supported by design
SNC- 5312MIR		H.264 MPEG4 M-JPEG	1	2048x1536	1-way	1/1	Yes	Yes	Yes	Yes	-	Supported by design
SNC- 5315IR	Refer to SNC- 6315IRH(v1. 0.2.386)	H.264 M-JPEG	1	1920x1080	1-way	1/1	Yes	Yes	Yes	Yes*	-	Supported by design
SNC- 5323IRH	refer to SNC- 6323IRH(1.0. 3.454)	H.264 M-JPEG	1	1920x1080	1-way	1/1	Yes	Yes	Yes	Yes*	Yes	Supported by design
SNC- 565IR/W	1.5	MPEG4 M-JPEG	1	720x576	1-way	1/1	-	Yes	Yes	Yes	-	
SNC- 6163ID		H.264 MPEG4 M-JPEG	1	2048x1536	1-way	1/1	Yes	Yes	Yes	Yes	-	Supported by design
SNC-620/W	1.0.1.5	MPEG4 M-JPEG	1	720x576	1-way	1/1	-	Yes	-	Yes	-	Tested by manufacturer
SNC-6201M	5.2.2	H.264 MPEG4 M-JPEG	1	1280×1024	1-way	1/1	-	Yes	Yes	Yes	-	Supported by design
SNC-6202	Refer to SNC- 3302(v1.0.3. 447)	H.264 M-JPEG	1	1920×1080	1-way	1/1	1	Yes	Yes	Yes*	-	Supported by design
SNC- 6212IR	Refer to SNC- 6312IRH(v1. 0.2.386)	H.264 M-JPEG	1	1920x1080	1-way	1/1	Yes	Yes	Yes	Yes*	-	Supported by design



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Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Multi Stream Support	Snapshot	Remarks	
SNC- 6221MIR	5.2.2	H.264 MPEG4 M-JPEG	1	1280x1024	1-way	1/1	-	Yes	Yes	Yes	-	Supported by design	
SNC- 6223MIR		H.264 MPEG4 M-JPEG	1	2048x1536	1-way	1/1	Yes	Yes	Yes	Yes	-	Supported by design	
SNC-6301M	5.2.2	H.264 MPEG4 M-1PEG	1	1280x1024	1-way	1/1	-	Yes	Yes	Yes	-	Supported by design	
SNC-6302	Refer to SNC- 3302(v1.0.3. 447)	H.264 M-JPEG	1	1920×1080	1-way	1/1	-	Yes	Yes	Yes*	-	Supported by design	
Note:		M-JPEG on high resolution and quality may not get parameter. Audio has some noise in high resolution.											
SNC_6303	refer to SNC- 3303(1.0.3.4 54)	H.264 M-JPEG	1	2048x1536	1-way	1/1	Yes	Yes	Yes	Yes*	Yes	Supported by design	
SNC-6303M		H.264 MPEG4 M-JPEG	1	2048x1536	1-way	1/1	Yes	Yes	Yes	Yes	-	Supported by design	
SNC- 6312IRH	v1.0.2.386	H.264 M-JPEG	1	1920×1080	1-way	1/1	Yes	Yes	Yes	Yes*	-		
SNC- 6315IRH	v1.0.2.386	H.264 M-JPEG	1	2592x1944	1-way	1/1	Yes	Yes	Yes	Yes*	-		
Note:	Audio has son The range of f	ne noise in ramerate i	high re s not sy	juality may not solution. rnc. with web v	vhen res	olutio	า is 20		and PA	L mode.			
SNC- 6323IRH	v1.0.3.454	H.264 M-JPEG	1	1920×1080	1-way	1/1	Yes	Yes	Yes	Yes*	Yes		
Note:	2. The snapsh	1. Audio stutter with the setting MJPEG 1920x1080 25fps quality:70 in TCP protocol. 2. The snapshot will failed when there are no MJPEG stream. 3 Camera with MJPEG resolution 1920x1080 is unable to achieve 20 fps											
SNC-6332	1.0.0.10	H.264 M-JPEG	1	1600×1200	1-way	4/1	_	-	Yes	Yes	-		
SNC- 670ID/W	1.0.1.5	MPEG4 M-JPEG	1	720x576	1-way	1/1	Yes	Yes	-	Yes	-	Tested by manufacturer	



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Device Name	Tested Firmware	Video Format	Video Ch	Max Resolution	Audio	I/O Ch	PTZ	On- Edge Motion	UPnP	Multi Stream Support	Snapshot	Remarks
SNC- 8322I/HO	v1.0.3.447	H264 M-JPEG	1	1920x1080	1-way	4/2	Yes	Yes	Yes	Yes*	-	Supported by design
SNC- P3601M	5.2.2	H.264 MPEG4 M-JPEG	1	1280x1024	1-way	1/1	-	Yes	Yes	Yes	-	Supported by design
SNC- P3603M		H.264 MPEG4 M-JPEG	1	2048x1536	1-way	1/1	Yes	Yes	Yes	Yes	-	Supported by design
Note:	On-edge moti	on: H.264	and MPI	EG4 (3 megapi	xel cam	eras)						
SVS-1100	1.1.8	H.264 MPEG4 M-JPEG	1	720x576	1-way	2/2	Yes	Yes	Yes	Yes	-	
SVS-3001		H264 M-JPEG	1	720x480	1-way	1/1	Yes	-	Yes	Yes	-	Supported by design
Note:	1.3 megapixel cameras: frame rate of MJPEG format is not synchronized as camera actually sends, for example, we set fps to 5 fps, but the video is 3 fps. This issue is fixed in camera FW v5.2.6.											
Note:			.	cameras: with , fps and bitrat		triction	ıs, the	video @	H.264 v	with TCP p	rotocol is no	t smooth in