

# DIGIEVER Network Camera Compatibility List

The list is applied for DIGIEVER NVR firmware 78-2 version or later

Update: Oct. 2024

- DIGIEVER NVR supports the camera feature
- Ⓜ 360° Panoramic
- ◆ Camera takes more than 1CH, needed to be added via video sever method
- 1. Audio Detection
- 2. Advanced Motion Detection
- No.: 3. Human Detection
- 4. Cross Line Detection
- \* Camera does not support the feature
- Ⓞ NVR support camera hardware dewarp setting
- 5. Intrusion Detection
- 6. Loitering Detection
- 7. Foreign Object Detection
- 8. Missing Object Detection
- Blank means the feature is NOT supported or verified by DIGIEVER
- Ⓢ NVR support camera software dewarp
- 9. People Counting Threshold Alarm
- 10. Temperature Detection
- 11. Camera Tampering Detection
- 12. Object Status Change

Supported in the NVR latest version

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\* Please contact DIGIEVER sales for updated information

Brand	Camera Model	Compression Format				Zoom Control			Basic Function				Advanced Function			Remark	Not support in other platforms CMS, VD, SS	
		MJPEG	MPEG-4	H.264	H.265	Pan/Tilt	Optical Zoom	Digital Zoom	Motion Detection	Digital Input	Audio (Besides HTTP)	Two-way Audio	Edge Record (RTSP)	Supported IVA	AI Search (Metadata)			Advanced Right-Click Menu
Sony	Sony cameras																	
	Sony SNC-2102DN	●	*	●	*			●	●	●	●							
	Sony SNC-CH110	●	*	●	*	*	*	●	●	●	*							1.88.00
	Sony SNC-CH120	●		●	*	*	*	●	●	●	*							
	Sony SNC-CH140	●		●	*	*	*	●	●	●	●							1.26.01
	Sony SNC-CH160	●		●	*	*	*	●	●	●	*							
	Sony SNC-CH180	●		●	*	*	*	●	●	●	*							
	Sony SNC-CH210	●		●	*	*	*	●	●	●	*							
	Sony SNC-CH220	●		●	*	*	*	●	●	●	*							
	Sony SNC-CH240	●		●	*	*	*	●	●	●	●							
	Sony SNC-CH260	●		●	*	*	*	●	●	●	*							
	Sony SNC-CH280	●		●	*	*	*	●	●	●	●							
	Sony SNC-CS11	●		*	*	*	*	●	●	●	*							
	Sony SNC-CS50N	●		*	*	*	*	●	●									2.33
	Sony SNC-CS50P	●		●	*	*	*	●	●		●							
	Sony SNC-CX600	●	*	●	*	*	*	●	●	*	●							2.5.0
	Sony SNC-CX600W	*	*	●	*	●	●	*	●	*	*							2.5.0
	Sony SNC-DH110	●		●	*	*	*	●	●	*	*							
	Sony SNC-DH110T	●		●	*	*	*	●	●	*	*							
	Sony SNC-DH120	●	*	●	*	*	*	●	●	*	*	*						1.88 *ePTZ function is off by default. *Camera is suggested to configured below 4000kbps
	Sony SNC-DH120T	●		●	*	*	*	●	●	●	*							
	Sony SNC-DH140	●		●	*	*	*	●	●	●	●							1.26.01
	Sony SNC-DH140T	●		●	*	*	*	●	●	●	●							
	Sony SNC-DH160	●		●	*	*	*	●	●	●	*							
	Sony SNC-DH180	●		●	*	*	*	●	●	●	●							1.34.00
	Sony SNC-DH210	●		●	*	*	*	●	●	●	*							
	Sony SNC-DH210T	●		●	*	*	*	●	●	●	*							
	Sony SNC-DH220	●	●	●	*	*	*	●	●	*	*							
	Sony SNC-DH220T	●		●	*	*	*	●	●	●	*							
	Sony SNC-DH240	●		●	*	*	*	●	●	●	●							
	Sony SNC-DH240T	●		●	*	*	*	●	●	●	●							
	Sony SNC-DH260	●		●	*	*	*	●	●	●	*							
	Sony SNC-DH280	●		●	*	*	*	●	●	●	●							
	Sony SNC-D510	●	*	●	*	*	*	●	●	*	*							
	Sony SNC-EB600	●	*	●	*	*	*	●	●	*	*							2.5.0
	Sony SNC-EB600B	●	*	●	*	*	*	●	●	*	*							2.5.0
	Sony SNC-EB602R	●	*	●	*	*	*	●	●	*	*							2.5.0
	Sony SNC-EB630	●	*	●	*	*	*	●	●	*	*							2.5.0
	Sony SNC-EB630B	●	*	●	*	*	*	●	●	*	*							2.5.0
	Sony SNC-EB632R	●	*	●	*	*	*	●	●	*	*							2.5.0
	Sony SNC-EB640	*	*	●	*	*	*	●	●	*	●	●						Two-way audio is supported from FW68
	Sony SNC-EB642R	●	*	●	*	●	*	●	●	●	●	●						
	Sony SNC-EM520	●		●	*	*	*	●	●	*	*							
	Sony SNC-EM521	●		●	*	*	*	●	●	*	*							
	Sony SNC-EM600	●	*	●	*	*	*	●	●	*	*							2.5.0
	Sony SNC-EM601	●	*	●	*	*	*	●	●	*	*							2.5.0
	Sony SNC-EM602R	●	*	●	*	*	*	●	●	*	*							2.5.0
	Sony SNC-EM602RC	●	*	●	*	*	*	●	●	*	*							2.5.0
	Sony SNC-EM630	●	*	●	*	*	*	●	●	*	*							2.5.0

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		MJPEG	MPEG -4	H.264	H.265	Pan/Tilt	Optical Zoom	Digital Zoom	Motion Detection	Digital Input	Audio (Besides HTTP)	Two-way Audio	Edge Record (RTSP)	Supported IVA	AI Search (Metadata)	Advanced Right-Click Menu		
Sony	SNC-EM631	●	*	●	*	*	*	●	●	*	*						2.5.0	
Sony	SNC-EM632R	●	*	●	*	*	*	●	●	*	*						2.5.0	
Sony	SNC-EM632RC	●	*	●	*	*	*	●	●	*	*						2.5.0	
Sony	SNC-EM641	●	*	●	*	●	*	●	●	●	●							
Sony	SNC-EM642	●	*	●	*	●	*	●	●	●	●							
Sony	SNC-EM642R	●	*	●	*	●	*	●	●	*	●						3.1.1	
Sony	SNC-EP520	●	*	●	*	*	*	●	●	●	*						1.88.00	
Sony	SNC-EP521	●	*	●	*	*	*	●	●	●	*							
Sony	SNC-EP550	●	*	●	*	*	*	●	●	●	*						1.88.00	
Sony	SNC-EP580	●	*	●	*	●	*	●	●	●	*							
Sony	SNC-ER520	●	*	●	*	●	*	●	●	●	*							
Sony	SNC-ER521	●	*	●	*	●	*	●	●	●	*							
Sony	SNC-ER550	●	*	●	*	●	*	●	●	●	*							
Sony	SNC-ER580	●	*	●	*	●	*	●	●	●	*							
Sony	SNC-ER585	●	*	●	*	●	*	●	●	●	*							
Sony	SNC-ER585H	●	*	●	*	●	*	●	●	●	*							
Sony	SNC-HM662	●	*	●	*	*	*	●	●	●	●						1.2.0	
Sony	SNC-RH124	●	*	●	*	●	*	●	●	●	●							
Sony	SNC-RH164	●	*	●	*	●	*	●	●	●	●						1.88.00	
Sony	SNC-R546P	●	*	●	*	●	*	●	●	●	●							
Sony	SNC-RX550N	●	*	●	*	●	*	●	●	●	●							
Sony	SNC-RX550P	●	*	●	*	●	*	●	●	●	●							
Sony	SNC-RX570N	●	*	●	*	●	*	●	●	●	●							
Sony	SNC-RX570P	●	*	●	*	●	*	●	●	●	●							
Sony	SNC-RZ25N	●	*	●	*	●	*	●	●	●	*						1.4	
Sony	SNC-RZ30N	●	*	●	*	●	*	●	*	*	*						3.14	
Sony	SNC-RZ50N	●	*	●	*	●	*	●	●	*	●							
Sony	SNC-VB600	●	*	●	*	*	*	●	●	●	●						2.5.0 *Support "Setting from Camera"	
Sony	SNC-VB600B	●	*	●	*	*	*	●	●	●	●						2.5.0 Two-way audio is supported from FW68	
Sony	SNC-VB630	●	*	●	*	*	*	●	●	●	●						2.5.0	
Sony	SNC-VB632D	●	*	●	*	*	*	●	●	●	●						2.5.0	
Sony	SNC-VB635	●	*	●	*	*	*	●	●	●	●						2.5.0	
Sony	SNC-VB642D	●	*	●	*	*	*	●	●	●	●						3.1.1	
Sony	SNC-VB770	●	*	●	*	*	*	●	●	●	●							
Sony	SNC-VM600	●	*	●	*	*	*	●	●	●	●						2.5.0 Two-way audio is supported from FW68	
Sony	SNC-VM600B	●	*	●	*	*	*	●	●	*	*						3.1.1 *MJPEG supports stream1 only. *Support "Setting from Camera"	
Sony	SNC-VM601	●	*	●	*	*	*	●	●	●	●							
Sony	SNC-VM602R	●	*	●	*	*	*	●	●	●	●						2.5.0	
Sony	SNC-VM630	●	*	●	*	*	*	●	●	●	●						2.5.0	
Sony	SNC-VM631	●	*	●	*	*	*	●	●	●	●							
Sony	SNC-VM632R	●	*	●	*	*	*	●	●	●	●						2.5.0	
Sony	SNC-VM641	●	*	●	*	●	*	●	●	●	●						3.1.1	
Sony	SNC-VM642	●	*	●	*	●	*	●	●	●	●						3.1.1	
Sony	SNC-VM772R	●	*	●	*	*	*	●	●	●	●							
Sony	SNC-WD2132DN	●	*	●	*	*	*	●	●	●	*							
Sony	SNC-WD2201M	●	*	●	*	*	*	●	●	●	*							
Sony	SNC-WD2302	●	*	●	*	*	*	●	●	●	*							
Sony	SNC-WD81M1322	●	*	●	*	●	●	●	●	●	*							
Sony	SNC-WM641	●	*	●	*	*	*	●	●	*	●							
Sony	SNC-WR600	●	*	●	*	●	●	●	●	*	●						2.6.1 Two-way audio is supported from FW68	
Sony	SNC-WR602	●	*	●	*	*	*	●	●	●	●						2.5.0	
Sony	SNC-WR602C	●	*	●	*	*	*	●	●	*	●						2.5.0 Two-way audio is supported from FW68	
Sony	SNC-WR630	●	*	●	*	*	*	●	●	●	●						2.5.0 Two-way audio is supported from FW68	
Sony	SNC-WR632	●	*	●	*	●	●	●	●	●	●						2.7.0	
Sony	SNC-WR632C	●	*	●	*	*	*	●	●	●	●						2.5.0 Two-way audio is supported from FW68	
Sony	SNC-XM631	●	*	●	*	*	*	●	●	●	*						2.5.0	
Sony	SNC-XM632	●	*	●	*	*	*	●	●	*	●						2.5.0	
Sony	SNC-XM636	●	*	●	*	*	*	●	●	*	●						2.5.0	
Sony	SNC-XM637	●	*	●	*	*	*	●	●	*	●						2.5.0	
Sony	SNC-Z20N	●	*	*	*	*	●	●	*	*	*						1.06	

Brand	Camera Model	Compression Format				Zoom Control			Basic Function				Advanced Function			Remark	Not support in other platforms CMS, VD, SS		
		MJPEG	MPEG-4	H.264	H.265	Pan/Tilt	Optical Zoom	Digital Zoom	Motion Detection	Digital Input	Audio (Besides HTTP)	Two-way Audio	Edge Record (RTSP)	Supported IVA	AI Search (Metadata)			Advanced Right-Click Menu	Camera Firmware/ Note
<b>DIGIEVER NVR supports Sony cameras in ONVIF</b>																			
	Sony SNC-HMX70	*	*	●	*	*	*	*	*	*	*	*	*						
	Sony TCS-3000		*	●	*	●	●	●	●	●	●	*				Moving Speed(PTZ)	V3.508R01_T100		
<b>Sony Video Server</b>																			
	Sony SNT-EX101	●		●	*	*	*	*	*	*	*							1.85.00	
	Sony SNT-EX104	●		●	*	*	*	*	*	●	*							1.87.00	
<b>Sony Medical Recorder</b>																			
	URL	Generic RTSP																	
	Sony HVO-3300MT	rtsp://<server address>:554/Streaming.out																	

**Note:**

- More models are under integration and will be released soon.
  - Two-way audio: ACTi, AXIS, Brickcom, Canon, Hi-Sharp, Honeywell, Hunt, Levelone, Milesight, Only, ONVIF, Risk Captur, SONY, Sunell, TOA (5-generation camera), VIVOTEK (LAN), WatchNet
  - Edge recording: ACTi, AXIS (H.264 only), Airflying, Brickcom, Chiper, Dahua, Dynacolor, Hanwha, Honeywell, HUNT, LILIN, Milesight, Only, Pinetron, SONY(H.264 only), Tecom VIVOTEK, WatchNet
  - VB Search supports Canon cameras listed in the compatible list except VB-C series.
  - Local liveview supports ImmerVersion engine codec of H.264 and MJPEG only.
  - For camera added via ONVIF protocol, please follow below steps to set up camera event (like motion detection, digital input, tampering detection) on DIGIEVER:
    - On DIGIEVER NVR: Enable camera event on event and action management page.
    - On camera webpage: Enable camera event on camera setting page
  - NVR supports H.264 and H.265 through ONVIF. For MJPEG format, please use Generic\_MJPEG to add the camera.
  - NVR supports Honeywell IVA through ONVIF (by Model): Motion Detection, Advanced Motion Detection, Tampering Detection, Intrusion Detection, Loitering Detection, People Counting Threshold Notice
  - Cameras are not supported in Camera Digital Output in the Event & Action Management : Canon and TOA
  - "Setting from Camera" supported brand: AXIS(5.00 or below version), Brickcom, Canon, Chiper, Dynacolor, Hunt, iCantek, IDIS, i-Pro (, LILIN, Linksys, MEDIAEDGE, Messo, Milesight, ONLY, ONVIF, Panasonic (except for BB-HCM, BL, BB-HCE series), PROBE, Provision ISR, Samsung, SECUBEST, Sony, TOA, Topview, VIVOTEK
- Note: Settings from camera doesn't support MJPEG for Panasonic cameras. NVR will switch the format to H.265, H.264 or MPEG-4 if users choose MJPEG.

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