

# DIGIEVER Network Camera Compatibility List

The list is applied for DIGIEVER NVR firmware 77-1 version or later

Update: May. 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
- IVA Event 2. Advanced Motion Detection
- No.: 3. Human Detection
- 4. Cross Line Detection
- \* Camera does not support the feature
- Ⓢ NVR support camera hardware dewarp
- 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				Zoom Control				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
		MJPEG	MPEG-4	H.264	H.265	Pan/Tilt	Optical Zoom	Digital Zoom	Digital Zoom									
Novus	(DIGIEVER NVR supports Novus cameras with ONVIF)																	
	Novus NVIP-12DN7023V/IR-1P		*	●		*	*	*		●	●	*	*					4.1.3.0(11022)
	Novus NVIP-1DN3031H/IR-1P		*	●		*	*	*		●	●	*	*					4.1.3.0(11022)
	Novus NVIP-2DN3033V/IR-1P-II		*	●		*	*	*		●	●	*	*					4.1.3.0(11022)
	Novus NVIP-2DN3038D/IR-1P		*	●		*	*	*		●	●	*	*					4.1.3.0(11022)
	Novus NVIP-2VE-6602		*	●		*	*	*		●	●	*	*					4.1.3.0(11022)
	Novus NVIP-3032V-IR-1P		*	●		*	*	*		●	●	*	*					4.1.3.0(11022)
	Novus NVIP-3DN3520SD/IRH-2-II		*	●		*	*	*		●	●	*	*					4.1.3.0(11022)
	Novus NVIP-4DN2001H/IR-1P-II		*	●		*	*	*		●	●	*	*					4.1.3.0(11022)
	Novus NVIP-4DN2001V/IR-1P-II		*	●		*	*	*		●	●	*	*					4.1.3.0(11022)
	Novus NVIP-4DN2002H/IR-1P-II		*	●		*	*	*		●	●	*	*					4.1.3.0(11022)
	Novus NVIP-4DN2002V/1R-1P	*	*	●	*	*	*	●		●	●	*	*					V2.1.3.7_171225
	Novus NVIP-4DN2002V/IR-1P-II		*	●		*	*	*		●	●	*	*					4.1.3.0(11022)
	Novus NVIP-4DN3513H		*	●		*	*	*		●	●	*	*					4.1.3.0(11022)
	Novus NVIP-4DN3515V/IR-1P		*	●		*	*	*		●	●	*	*					4.1.3.0(11022)
	Novus NVIP-4DN3516D/IR-1P		*	●		*	*	*		●	●	*	*					4.1.3.0(11022)
	Novus NVIP-4VE-4202		*	●		*	*	*		●	●	*	*					4.1.3.0(11022)
	Novus NVIP-5DN2004H/IR-1P-II		*	●		*	*	*		●	●	*	*					4.1.3.0(11022)

**Note:**

- More models are under integration and will be released soon.
- Two-way audio: ACTi, AXIS, Brickcom, Canon, Hi-Sharp, Honeywell, Levelone, Milesight, Risk Captur, SONY, TOA (5-generation camera), VIVOTEK (LAN), WatchNet
- Edge recording: ACTi, AXIS (H.264 only), Brickcom, Dynacolor, Honeywell, Hunt, SONY(H.264 only), 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

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※ Camera IVA event support list:

- Audio detection:** ACTi, Afidus, AXIS, Hanwha, Hi-Sharp, LevelOne
- Advanced motion detection:** ACTi, AXIS, Hanwha, Hitron, Honeywell, Milesight, WatchNet
- Human detection:** ACTi, Airflying, AXIS, Brickcom, Canon, Hanwha, Hikvision, Honeywell, Levelone, Milesight, Risk Captur, Sunell, WatchNet
- Cross line detection:** AXIS, Brickcom, Canon, Hanwha, Hikvision, Honeywell, Levelone, Milesight, Risk Captur, WatchNet  
(Note: If camera resolution is higher than 4K, local display doesn't support tripwire.)
- Intrusion detection:** ACTi, AXIS, Brickcom (specific version), Hanwha, Hitron, Honeywell, Risk Captur, Sunell
- Loitering detection:** ACTi, AXIS, Brickcom (specific version), Hanwha, Honeywell, Milesight, Risk Captur, Sunell, WatchNet
- Foreign object detection:** ACTi, AXIS, Brickcom (specific version), Hitron
- Missing object detection:** ACTi, AXIS, Brickcom (specific version), Hitron
- People counting threshold alarm:** AXIS, Hanwha, Honeywell, Milesight, Risk Captur, Sunell, VIVOTEK, WatchNet
- Temperature detection:** Airflying, EOC, FLIR, Honeywell, Mobotix
- Camera tampering detection:** ACTi, AXIS, EOC, Hanwha, Hitron, Honeywell, LevelOne, Milesight, WatchNet
- Object Status Change:** Axis, Dahua