

# 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 No.: 2. Advanced Motion Detection
- 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										
Nexcom	Nexcom cameras																	
	Nexcom Ncb-201			●	*	*	*	●	●									NexWare_01.04.0004
	Nexcom Ncb-211			●	*	*	*	●	●									NexWare_01.04.0004
	Nexcom Ncb-221			●	*	*	*	●	●			*						NexWare_02.00.0023
	Nexcom Ncb221		*	●	*	*	*	●	●			●						
	Nexcom Ncb-231			●	*	*	*	●	●			*						NexWare_02.00.0023
	Nexcom Ncb-301			●	*	*	*	●	●									NexWare_01.04.0004
	Nexcom Ncb-311			●	*	*	*	●	●									NexWare_01.04.0004
	Nexcom Nci-211			●	*	*	*	●	●			*						NexWare_01.04.0004
	Nexcom Nci-211-R			●	*	*	*	●	●			*						NexWare_01.04.0004
	Nexcom Nci-212			●	*	*	*	●	●			*						NexWare_01.04.0004
	Nexcom Nci-212-2			●	*	*	*	●	●			*						NexWare_01.04.0004
	Nexcom Nci-301-V			●	*	*	*	●	●									NexWare_01.04.0004
	Nexcom Nci-311			●	*	*	*	●	●			*						NexWare_01.04.0004
	Nexcom Nci-311-R			●	*	*	*	●	●			*						NexWare_01.04.0004
	Nexcom Nci-312			●	*	*	*	●	●			*						NexWare_01.04.0004
	Nexcom Nci-312-2			●	*	*	*	●	●			*						NexWare_01.04.0004
	Nexcom Ncm-201-2V			●	*	*	*	●	●			*	*					NexWare_01.04.0004
	Nexcom Ncm-201-2VM			●	*	*	*	●	●			*	*					NexWare_01.04.0004
	Nexcom Ncm-201-V			●	*	*	*	●	●			*	*					NexWare_01.04.0004
	Nexcom Ncm-201-VM			●	*	*	*	●	●			*	*					NexWare_01.04.0004
	Nexcom Ncm-301-2V			●	*	*	*	●	●			*	*					NexWare_01.04.0004
	Nexcom Ncm-301-2VM			●	*	*	*	●	●			*	*					NexWare_01.04.0004
	Nexcom Ncm-301-VM			●	*	*	*	●	●			*	*					NexWare_01.04.0004
	Nexcom Nco-201-VHR			●	*	*	*	●	●									NexWare_01.04.0004
	Nexcom Nco-301-VHR			●	*	*	*	●	●									NexWare_01.04.0004
	Nexcom Ncr-212-4OVR			●	*	*	*	●	●			*	*					NexWare_01.04.0004
	Nexcom Ncr-212-6OVR			●	*	*	*	●	●			*	*					NexWare_01.04.0004
	Nexcom Ncr-212-OVR			●	*	*	*	●	●			*	*					NexWare_01.04.0004
	Nexcom Ncr-231-VHR			●	*	*	*	●	●			*	*					NexWare_02.00.0023
	Nexcom Ncr-232-VHR			●	*	*	*	●	●			*	*					NexWare_02.00.0023
	Nexcom Ncr-302-VHR			●	*	*	*	●	●									NexWare_01.04.0004
	Nexcom Ncr302VHR		*	●	*	*	*	●	●			●						
	Nexcom Ncr-303-VHR			●	*	*	*	●	●			*						NexWare_02.00.0023
	Nexcom Ncr-304-VHR			●	*	*	*	●	●			*						NexWare_02.00.0023
	Nexcom Ncr-312-OVR			●	*	*	*	●	●			*	*					NexWare_01.04.0004

- 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:

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									

(1) On DIGIEVER NVR: Enable camera event on event and action management page.

(2) On camera webpage: Enable camera event on camera setting page

7. NVR supports H.264 and H.265 through ONVIF. For MJPEG format, please use Generic\_MJPEG to add the camera.

8. NVR supports Honeywell IVA through ONVIF (by Model): Motion Detection, Advanced Motion Detection, Tampering Detection, Intrusion Detection, Loitering Detection, People Counting Threshold Notice

9. 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:

1. **Audio detection:** ACTi, Afidus, AXIS, Hanwha, Hi-Sharp, LevelOne
2. **Advanced motion detection:** ACTi, AXIS, Hanwha, Hitron, Honeywell, Milesight, WatchNet
3. **Human detection:** ACTi, Airflying, AXIS, Brickcom, Canon, Hanwha, Hikvision, Honeywell, Levelone, Milesight, Risk Captur, Sunell, WatchNet
4. **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.)
5. **Intrusion detection:** ACTi, AXIS, Brickcom (specific version), Hanwha, Hitron, Honeywell, Risk Captur, Sunell
6. **Loitering detection:** ACTi, AXIS, Brickcom (specific version), Hanwha, Honeywell, Milesight, Risk Captur, Sunell, WatchNet
7. **Foreign object detection:** ACTi, AXIS, Brickcom (specific version), Hitron
8. **Missing object detection:** ACTi, AXIS, Brickcom (specific version), Hitron
9. **People counting threshold alarm:** AXIS, Hanwha, Honeywell, Milesight, Risk Captur, Sunell, VIVOTEK, WatchNet
10. **Temperature detection:** Airflying, EOC, FLIR, Honeywell, Mobotix
11. **Camera tampering detection:** ACTi, AXIS, EOC, Hanwha, Hitron, Honeywell, LevelOne, Milesight, WatchNet
12. **Object Status Change:** Axis, Dahua