

# DIGIEVER Network Camera Compatibility List

The list is applied for DIGIEVER NVR firmware 76 version or later

Update: Jan. 2024

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

Supported in the NVR latest version

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Brand	Camera Model	Compression				Zoom Control			Motion Detection	Digital Input	Audio (Besides HTTP)	Two-way Audio	Edge Record (RTSP)	Supported IVA	Advanced Right-Click Menu	Camera Firmware/ Note
		MJPEG	MPEG -4	H.264	H.265	Pan/Tilt	Optical Zoom	Digital Zoom								
TriClouds	(DIGIEVER NVR supports TriClouds cameras with audio format: G711)															
	TriClouds B0100	●	●	●	*	*	*	●	●	●	●					
	TriClouds B0100-W	●	●	●	*	*	*	●	●	●	●					
	TriClouds B0131	●	●	●	*	*	*	●	●	●	●					
	TriClouds B0202	●	●	●	*	*	*	●	●	●	●					
	TriClouds B0300	●	●	●	*	*	*	●	●	●	●					
	TriClouds B0302	●	●	●	*	*	*	●	●	●	●					
	TriClouds B1100	●	●	●	*	*	*	●	●	*	●					
	TriClouds B1100-p	●	●	●	*	*	*	●	●	*	●					
	TriClouds B1131	●	●	●	*	*	*	●	●	●	●					
	TriClouds B1202	●	●	●	*	*	*	●	●	●	●					
	TriClouds B1302	●	●	●	*	*	*	●	●	●	●					
	TriClouds C1100-W	●	●	●	*	*	*	●	●	*	●					
	TriClouds C2100	●	●	●	*	*	*	●	●	*	●					
	TriClouds C2102	●	●	●	*	*	*	●	●	*	●					
	TriClouds C2102-W	●	●	●	*	*	*	●	●	*	●					
	TriClouds C2202	●	●	●	*	*	*	●	●	*	●					
	TriClouds C2202-W	●	●	●	*	*	*	●	●	*	●					
	TriClouds C2302	●	●	●	*	*	*	●	●	*	●					
	TriClouds C2302-W	●	●	●	*	*	*	●	●	*	●					
	TriClouds C3033-W	●	●	●	*	*	*	●	●	*	●					
	TriClouds C3103-W	●	●	●	*	*	*	●	●	*	●					
	TriClouds C3133-W	●	●	●	*	*	*	●	●	*	●					
	TriClouds D0100	●	●	●	*	*	*	●	●	*	●					
	TriClouds D1100	●	●	●	*	*	*	●	●	●	●					
	TriClouds D1130	●	●	●	*	*	*	●	●	●	●					
	TriClouds D1131	●	●	●	*	*	*	●	●	●	●					
	TriClouds D1202	●	●	●	*	*	*	●	●	●	●					
	TriClouds D1302	●	●	●	*	*	*	●	●	●	●					
	TriClouds D2100	●	●	●	*	*	*	●	●	●	●					
	TriClouds D2130	●	●	●	*	*	*	●	●	●	●					
	TriClouds D2202	●	●	●	*	*	*	●	●	●	●					
	TriClouds D2302	●	●	●	*	*	*	●	●	●	●					
	TriClouds GE-100-CB	●	●	●	*	*	*	●	●	*	●					
	TriClouds GP-100-CB	●	●	●	*	*	*	●	●	*	●					
	TriClouds M0202-BH01	●	●	●	*	*	*	●	●	●	●					
	TriClouds M0202-BH02	●	●	●	*	*	*	●	●	●	●					
	TriClouds M0202-BH03	●	●	●	*	*	*	●	●	●	●					
	TriClouds M0302-BH01	●	●	●	*	*	*	●	●	●	●					
	TriClouds M0302-BH02	●	●	●	*	*	*	●	●	●	●					
	TriClouds M0302-BH03	●	●	●	*	*	*	●	●	●	●					
	TriClouds M4202-DB02	●	●	●	*	*	*	●	●	●	●					
	TriClouds M4202-DB03	●	●	●	*	*	*	●	●	●	●					

Brand	Camera Model	Compression				Zoom Control			Motion Detection	Digital Input	Audio (Besides HTTP)	Two-way Audio	Edge Record (RTSP)	Supported IVA	Advanced Right-Click Menu	Camera Firmware/ Note
		MJPEG	MPEG -4	H.264	H.265	Pan/Tilt	Optical Zoom	Digital Zoom								
	TriClouds M4302-DB02	●	●	●	*	*	*	●	●	●	●					
	TriClouds M4302-DB03	●	●	●	*	*	*	●	●	●	●					
	TriClouds M7202-DB03	●	●	●	*	*	*	●	●	●	●					
	TriClouds M7302-DB03	●	●	●	*	*	*	●	●	●	●					
	TriClouds P0132	●	●	●	*	*	*	●	●	●	●					
	TriClouds V0001	●	●	●	*	*	*	●	●	●	●					
	TriClouds V0001-p	●	●	●	*	*	*	●	●	●	●					
	TriClouds WGE-100-CB	●	●	●	*	*	*	●	●	*	●					

**Note:**

1. More models are under integration and will be released soon.
2. Two-way audio: ACTi, AXIS, Brickcom, Canon, Hi-Sharp, Honeywell, Levelone, Milesight, Risk Captur, SONY, TOA (5-generation camera), VIVOTEK (LAN), WatchNet
3. Edge recording: ACTi, AXIS (H.264 only), Brickcom, Dynacolor, Honeywell, Hunt, SONY(H.264 only), VIVOTEK, WatchNet
4. VB Search supports Canon cameras listed in the compatible list except VB-C series.
5. Local liveview supports ImmerVersion engine codec of H.264 and MJPEG only.
6. For camera added via ONVIF protocol, please follow below steps to set up camera event (like motion detection, digital input, tampering detection) on DIGIEVER:
  - (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, AXIS
2. **Advanced motion detection:** AXIS, Hanwha, Hitron, Milesight, WatchNet
3. **Human detection:** ACTi, AXIS, Hanwha, Levelone, Milesight, 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), Hitron, Honeywell, Risk Captur
6. **Loitering detection:** AXIS, Brickcom (specific version), Honeywell, Milesight, Risk Captur, WatchNet
7. **Foreign object detection:** 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, VIVOTEK, WatchNet
10. **Temperature detection:** EOC, FLIR, Honeywell, Mobotix
11. **Camera tampering detection:** Axis, EOC, Hitron, Honeywell, Milesight, WatchNet
12. **Object Status Change:** Axis, Dahua