

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
 - ◆ Camera takes more than 1CH, needed to be added via video sever method
 - Ⓢ NVR support camera software dewarp
 - Blank means the feature is NOT supported or verified by DIGIEVER
- | | | |
|---|-----------------------------|------------------------------------|
| 1. Audio Detection | 5. Intrusion Detection | 9. People Counting Threshold Alarm |
| IVA Event No.: 2. Advanced Motion Detection | 6. Loitering Detection | 10. Temperature Detection |
| 3. Human Detection | 7. Foreign Object Detection | 11. Camera Tampering Detection |
| 4. Cross Line Detection | 8. Missing Object 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								
Surveon	(DIGIEVER NVR supports Surveon cameras with ONVIF)															
	Surveon CAM1200		*	●	*	*	*	●			●					
	Surveon CAM1201		*	●	*	*	*	●			●					
	Surveon CAM1300		*	●	*	*	*	●			●					
	Surveon CAM1301		*	●	*	*	*	●			●					
	Surveon CAM1320		*	●	*	*	*	●		*	*					
	Surveon CAM2301A			●	*	*	*	●			●					
	Surveon CAM2311			●	*	*	*	●			●					
	Surveon CAM2321			●	*	*	*	●			●					
	Surveon CAM2331			●	*	*	*	●			●					
	Surveon CAM2331P			●	*	*	*	●			●					
	Surveon CAM2441			●	*	*	*	●			●					
	Surveon CAM2511			●	*	*	*	●			●					
	Surveon CAM3351			●	*	*	*	●		*	*					
	Surveon CAM3361			●	*	*	*	●		*	*					
	Surveon CAM3371			●	*	*	*	●		*	*					
	Surveon CAM3471			●	*	*	*	●		*	*					
	Surveon CAM3571			●	*	*	*	●		*	●					
	Surveon CAM4211		*	●	*	*	*	●			●					
	Surveon CAM4221		*	●	*	*	*	●			●					
	Surveon CAM4311			●	*	*	*	●			●					
	Surveon CAM4321			●	*	*	*	●			●					
	Surveon CAM4361			●	*	*	*	●			●					
	Surveon CAM4371			●	*	*	*	●			●					
	Surveon CAM4471			●	*	*	*	●			●					
	Surveon CAM4571			●	*	*	*	●			●					
	Surveon CAM7511			●	*	*	*	●		*	●					

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:

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|---|--|
| <ol style="list-style-type: none"> 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 | <ol style="list-style-type: none"> 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 |
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