

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											
LevelOne	LevelOne cameras																		
	LevelOne FCS-0030v1	●	●	●	*	*	*	●	●	*	●								
	LevelOne FCS-0030v2	●	●	●	*	*	*	●	●	*	●								
	LevelOne FCS-0031	●	●	●	*	*	*	●	●	*	●								
	LevelOne FCS-1122	●	●	●	*	*	*	●	●	●	●								
	LevelOne FCS-3061	●	●	●	*	*	*	●	●	●	●								
	LevelOne SCS-2120		*	●	●	*	*	●	●	●	●			1, 11			8.8.135.3		
	LevelOne SCS-2120R		*	●	●	*	*	●	●	●	●			1, 11			8.8.135.3		
	LevelOne SCS-2121	*	*	●	●	*	*	●	●	●	●	*		3, 4			VA1.OH29.0641-20210302-HDXP2P-GEN		
	LevelOne SCS-2121R		*	●	●	*	*	●	●	*	●								
	LevelOne SCS-2122R		*	●	●	*	*	●	●	*	●								
	LevelOne SCS-3250R		*	●	●	*	*	●	●	*	●								
	LevelOne SCS-3320R		*	●	●	*	*	●	●	*	●								
	LevelOne SCS-3321R		*	●	●	*	*	●	●	*	●								
	LevelOne SCS-3550R		*	●	●	*	*	●	●	*	●								
	LevelOne SCS-5151	*	*	●	●	*	*	●	●	●	●	*		3, 4			VA1.OH29.0641-20210302-HDXP2P-GEN		
	LevelOne SCS-5151R		*	●	●	*	*	●	●	*	●								
	LevelOne SCS-5152R		*	●	●	*	*	●	●	*	●								
	LevelOne SCS-6210R		*	●	●	*	*	●	●	●	●			1, 11			8.8.135.3 (audio detection, tampering detection)		
	LevelOne SCS-7220R		*	●	●	*	*	●	●	●	●			1, 11			8.8.135.3 (audio detection, tampering detection)		
	LevelOne SCS-7221R		*	●	●	*	*	●	●	*	●								
	LevelOne SCS-7250R		*	●	●	*	*	●	●	*	●								
	LevelOne WCS-0030v1	●	●	●	*	*	*	●	●	*	●								
	LevelOne WCS-0030v2	●	●	●	*	*	*	●	●	*	●								
	LevelOne WCS-0050	●	●	●	*	*	*	●	●	*	●								
	(DIGIEVER NVR supports LevelOne cameras with ONVIF)																		
	LevelOne SC-8200	*	*	●	*	*	*	●	*	*	*								
	LevelOne V82-DV103	*	*	●	*	*	*	●	*	*	*								
	LevelOne SCS-6370	*	*	●		●	●	●	●	*	●						Moving Speed(PTZ), Wiper	V1.0.6 Build 201710101707-r2368D	

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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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									

※ 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