

DIGIEVER Network Camera Compatibility List

The list is applied for DIGIEVER NVR firmware 80 version or later

Update: Sept 2025

● DIGIEVER NVR supports the camera feature

③360° Panoramic

◆ For the camera with more than 1-CH/ lens, please add it via "Channel Source Selection" method.

* Camera does not support the feature

Ⓞ NVR support camera hardware dewarp setting

Blank means the feature is NOT supported or verified by DIGIEVER

⑨ NVR support camera software dewarp

Note: Based on camera's Intelligent Video Analytics (IVA) specification, DIGIEVER NVR supports specific playback search (event search and data search) and/or corresponding actions (such as event recording, digital output, users defined action, etc.)

About data search for ANPR/LPR, DIGIEVER NVR supports any related digit for fuzzy search if some characters of the lisencc plate number is unknow. E.g. 1) Typing ABC, the result may be ABC1111, ZABC111, ZDABC. 2) Typing A "blank" 4, the result may be ABC1234, AAA1411, 4DABC.

IVA Event No.:

1. Audio Detection

2. Advanced Motion Detection

3. Human Detection

4. Cross Line Detection

5. Intrusion Detection

6. Loitering Detection

7. Foreign Object Detection

8. Missing Object Detection

9. People Counting Threshold Alarm

10. Temperature Detection

11. Camera Tampering Detection

12. Object Status Change

13. ANPR/LPR

Supported in the NVR latest version

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Brand	Camera Model	Compression Format				Zoom Control			Basic Function			Two-way Audio	Edge Record (RTSP)	Advanced Function			Remark	
		MJPEG	MPEG-4	H.264	H.265	Pan/Tilt	Optical Zoom	Digital Zoom	Motion Detection	Digital Input	Audio (Besides HTTP)			IVA Event	AI Search (Metadata)	Advanced Right-Click Menu	Camera Firmware/ Note	Not support in other platforms CMS, VD, SS
Seventh Dimension Design, Inc.	SDD (Seventh Dimension Design) cameras																	
	Seventh Dimension Design, Inc. Medical Recorder																	
	SDD live connector	*	*	●	*	*	*	●	*	*	●	*					camera firmware version: 1.03 ONVIF version : 17.06	
	SDD Live connector2	*	*	●	*	*	*	●	*	*	●	*					1.00 *Model Name in NVR: live connector	

Note:

1. More models are under integration and will be released soon.

2. Two-way audio: ACTi, AXIS, Brickcom, Canon, Hi-Sharp, Honeywell, Hunt, Levelone, Milesight, Only, ONVIF, Risk Captur, SONY, Sunell, TOA (5-generation camera), VIVOTEK (LAN), WatchNet

3. Edge recording: ACTi, AXIS (H.264 only), Airflying, Brickcom, Chiper, Dahua, DJS, Dynacolor, Hanwha, Honeywell, HUNT, LILIN, Milesight, Only, Pinetron, SONY(H.264 only), Tecom VIVOTEK, WatchNet

4. VB Search supports Canon cameras listed in the compatible list except VB-C series.

5. 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

6. NVR supports H.264 and H.265 through ONVIF. For MJPEG format, please use Generic_MJPEG to add the camera.

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

8. Cameras are not supported in Camera Digital Output in the Event & Action Management : Canon and TOA

9. "Setting from Camera" supported brand: AXIS(5.00 or below version), Brickcom, Canon, Chiper, Dynacolor, Hunt, iCantek, IDIS, i-Pro (, LILIN, Linksys, MEDIAEDGE, Messoa, Milesight, ONLY, ONVIF, Panasonic (except for BB-HCM, BL, BB-HCE series), PROBE, Provision ISR, Samsung, SECUBEST, Sony, TOA, Topview, VIVOTEK

Note: Settings from camera doesn't support MJPEG for Panasonic cameras. NVR will switch the format to H.265, H.264 or MPEG-4 if users choose MJPEG.

10. NVR supports data search for i-Pro License Plate Recognition.

Note: i-Pro License Plate Recognition utilizes Vaxtor Technologies' ML-300 OCR engine.

For the latest list of LPR supported countries (updated on Feb. 2025), please refer to the section of ML-300 in this link: https://www.digiever.com/resource/Documents/CompatibleList/cam_vendors/i-Pro/vaxalprsupportedcountries_202502.pdf

11. NVR supports data search for VIVOTEK IP9165-LPR-v2 for License Plate Recognition. For the latest list of LPR supported countries (updated on Feb. 2025), please refer to: <https://www.vivotek.com/en-US/solutions/application/26>

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