

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
- * Camera does not support the feature
- Blank means the feature is NOT supported or verified by DIGIEVER
- ③ 360° Panoramic
- Ⓞ NVR support camera hardware dewarp setting
- Ⓢ NVR support camera software dewarp
- ◆ For the camera with more than 1-CH/ lens, please add it via "Channel Source Selection" method.

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 license plate number is unknown. 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 | 5. Intrusion Detection | 9. People Counting Threshold Alarm | 13. ANPR/LPR |
| | 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 Format				Zoom Control			Basic Function				Advanced Function			Remark		
		MJPEG	MPEG-4	H.264	H.265	Pan/Tilt	Optical Zoom	Digital Zoom	Motion Detection	Digital Input	Audio (Besides HTTP)	Two-way Audio	Edge Record (RTSP)	IVA Event	AI Search (Metadata)	Advanced Right-Click Menu	Camera Firmware/ Note	Not support in other platforms CMS, VD, SS
VCA	VCA cameras																	
	VCA IPAI255-FR	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3
	VCA IPAI259-FR	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3
	VCA IPAI328-MR	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3
	VCA IPAI328-NR	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3
	VCA IPAI355-MR	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3
	VCA IPAI358-MR	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3
	VCA IPAI365-FR	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3
	VCA IPAI375-MCA	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3
	VCA IPAI375-MRA	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3
	VCA IPAI38A08-MR	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3
	VCA IPAI38A08-NR	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3
	VCA IPAI655-FR	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3
	VCA IPAI65A05-MR	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3
	VCA IPAI65A05-ZR	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3
	VCA IPAI65A08-MR	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3
	VCA IPAI66A08-FR	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3
	VCA IPAI68A08-MR	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3
	VCA IPAI69A05-MRA	*	*	●	●	*	●	●	●	●	●	*			●			A15.3.3

Note:

- More models are under integration and will be released soon.
- 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
- 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
- VB Search supports Canon cameras listed in the compatible list except VB-C series.
- 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
- "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.
- 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
- 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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