DIGIEVER Network Camera Compatibility List

The list is applied for DIGIEVER NVR firmware 78-2 version or later

Update: Oct. 2024

	● DIGIEVER NVR supports the camera feature 19360° Panoramic		* Camera does not support the feature © NVR support camera hardware dewarp	Blank means the feature is NOT supported or verified by DIGIEVER setting
•	Camera ta	akes more than 1CH, needed to be a	added via video sever method	
		1. Audio Detection	5. Intrusion Detection	9. People Counting Threshold Alarm
I	/A Event	2. Advanced Motion Detection	6. Loitering Detection	10. Temperature Detection
	No.:	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

Brand	Camera Model	Cor	Compression Format			Zoom Control			Ba	on			Adva	nced Function	on	Remark		
		MJPEG	6 MPEG	6 H.26	4 H.265	Pan/ Tilt	Optical Zoom	Digital Zoom	Motion Detection	Digital Input	Audio (Besides HTTP)	Two- way Audio	Edge Record (RTSP)	Supported IVA	Al Search (Metadata)	Advanced Right-Click Menu	Camera Firmware/ Note	Not support in other platforms CMS, VD, SS
WatchNET	WatchNET cameras																	
	WatchNET MPIX-21IRBF-K		*	•	*	*	*		•	*	*			2, 3, 4, 6, 9, 11			2.420.WT01.0.T	
	WatchNET MPIX-40BIVF		*	•		*			•	*	*	*		2, 3, 4, 6, 9, 11			2.622.10XX000.0.R, Build Date: 2018-08-23	
	WatchNET MPIX-40IRBFT		*	•		*	*	•	•	*	•			2, 3, 4, 6, 9, 11			2.460.WT01.0.R	
	WatchNET MPIX-40VDV-IRM		*	•		*			•	*	•	*		2, 3, 4, 6, 9, 11			V2.800.00WT000.0.T, Build Date: 2019-01-25	
	WatchNET MPIX-40VDV-IRV		*	•	•	*		•	•	*	*	*		2, 3, 4, 6, 9, 11			2.622.00WT000.0.R, Build Date: 2018-11-20	
	WatchNET MPIX-50BIVF-M		*	•		*	*		•	*	*	*		2, 3, 4, 6, 9, 11			41.7.107.76-r3	
	WatchNET MPIX-50BIVF-M		*	•	•	*	*		•	*	*	*		2, 3, 4, 6, 9, 11			41.7.107.76-r3	
	WatchNET MPIX-50VDV-IRV-M		*	•	•	*	*	•	•	*	•	*		2, 3, 4, 6, 9, 11			41.7.107.76-r3	
	WatchNET MPIX-50VDV-IRV-M		*	•	•	*	*		•	*	•	*		2, 3, 4, 6, 9, 11			41.7.107.76-r3	
	WatchNET 8ch DVR														•	•		
	WatchNET PNT-0821-2T	*	*			*	*		•	*	•						5.60pt.WT 18.2	

Note:

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, 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. 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

10. "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.

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