

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
- Ⓜ 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 setting
- 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 Format				Zoom Control			Basic Function				Advanced Function			Remark	Not support in other platforms CMS, VD, SS	
		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)	Supported IVA	AI Search (Metadata)			Advanced Right-Click Menu
Geovision	Geovision cameras (Geovision FW version V2.10 or later)																	
	Geovision GV-BL1200		*	●	*	*		●	●	●	●							
	Geovision GV-BL120D		*	●	*	*		●	●	●	●							
	Geovision GV-BL1210		*	●	*	*		●	●	●	●							
	Geovision GV-BL1300		*	●	*	*		●	●	●	●							
	Geovision GV-BL130D		*	●	*	*		●	●	●	●							
	Geovision GV-BL220D			●	*	*		●	●	●	●							
	Geovision GV-BL2400		*	●	*	*		●	●	●	●							
	Geovision GV-BL2410		*	●	*	*		●	●	●	●							
	Geovision GV-BL320D			●	*	*		●	●	●	●							
	Geovision GV-BL3400		*	●	*	*		●	●	●	●							
	Geovision GV-BL3410		*	●	*	*		●	●	●	●							
	Geovision GV-BL5310		*	●	*	*		●	●	●	●							
	Geovision GV-BX1200			●	*	*	*	●	●	●	●							
	Geovision GV-BX120D			●	*	*	*	●	●	●	●							
	Geovision GV-BX120D-E		*	●	*	*		●	●	●	●							
	Geovision GV-BX1300		*	●	*	*	*	●	●	●	●							
	Geovision GV-BX130D			●	*	*	*	●	●	●	●							
	Geovision GV-BX220D		*	●	*	*		●	●	●	●							
	Geovision GV-BX220D-E			●	*	*		●	●	●	●							
	Geovision GV-BX2400			●	*	*	*	●	●	●	●							
	Geovision GV-BX320D		*	●	*	*		●	●	●	●							
	Geovision GV-BX320D-E		*	●	*	*		●	●	●	●							
	Geovision GV-BX3400		*	●	*	*	*	●	●	●	●							
	Geovision GV-BX3400-E		*	●	*	*	*	●	●	●	●							
	Geovision GV-BX520D		*	●	*	*		●	●	●	●							
	Geovision GV-BX520D-E		*	●	*	*		●	●	●	●							
	Geovision GV-BX5300		*	●	*	*	*	●	●	●	●						v2.10 2014-01-08 (128 MB)	
	Geovision GV-BX5300-E			●	*	*		●	●	●	●							
	Geovision GV-CA120		*	●	*	*	*	●	●	●	●							
	Geovision GV-CA220		*	●	*	*	*	●	●	●	●							
	Geovision GV-CAW120		*	●	*	*	*	●	●	●	●							
	Geovision GV-CAW220		*	●	*	*	*	●	●	●	●							
	Geovision GV-CB120		*	●	*	*	*	●	●	●	●						v2.10 2014-01-08 (32 MB)	
	Geovision GV-CB220		*	●	*	*	*	●	●	●	●						v2.10 2014-01-08 (128 MB)	
	Geovision GV-CBW120		*	●	*	*	*	●	●	●	●							
	Geovision GV-CBW220		*	●	*	*	*	●	●	●	●							
	Geovision GV-FD1200		*	●	*	*		●	●	●	●							
	Geovision GV-FD120D		*	●	*	*		●	●	●	●							
	Geovision GV-FD1210		*	●	*	*		●	●	●	●							
	Geovision GV-FD220D		*	●	*	*		●	●	●	●							
	Geovision GV-FD2400		*	●	*	*		●	●	●	●							
	Geovision GV-FD2410		*	●	*	*		●	●	●	●							
	Geovision GV-FD320D		*	●	*	*		●	●	●	●							
	Geovision GV-FD3400		*	●	*	*		●	●	●	●							
	Geovision GV-FD3410		*	●	*	*		●	●	●	●							
	Geovision GV-FD5300		*	●	*	*		●	●	●	●							
	Geovision GV-MDR120		*	●	*	*	*	●	●	●	●							

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)	Supported IVA	AI Search (Metadata)	Advanced Right-Click Menu	Camera Firmware/ Note	Not support in other platforms CMS, VD, SS
	Geovision GV-MDR220		*	●	*	*	*	●	●	●	●							
	Geovision GV-MDR320		*	●	*	*	*	●	●	●	●							
	Geovision GV-MDR520		*	●	*	*	*	●	●	●	●							
	Geovision GV-MFD120		*	●	*	*	*	●	●	●	●							
	Geovision GV-MFD130		*	●	*	*	*	●	●	●	●						v2.10 2014-01-08 (128 MB)	
	Geovision GV-MFD220		*	●	*	*	*	●	●	●	●						v2.10 2014-01-08 (128 MB)	
	Geovision GV-MFD2401		*	●	*	*	*	●	●	*	●						v2.11 2014-02-14 (128 MB)	
	Geovision GV-MFD320		*	●	*	*	*	●	●	●	●							
	Geovision GV-MFD520		*	●	*	*	*	●	●	●	●							
	Geovision GV-UBL1211		*	●	*	*	*	●	●	●	●							
	Geovision GV-UBL1301		*	●	*	*	*	●	●	●	●							
	Geovision GV-UBL2401		*	●	*	*	*	●	●	●	●						v2.11 2014-02-14 (128 MB)	
	Geovision GV-UBL2411		*	●	*	*	*	●	●	●	●							
	Geovision GV-UBL3401		*	●	*	*	*	●	●	●	●							
	Geovision GV-UBL3411		*	●	*	*	*	●	●	●	●							
	Geovision GV-UBX1301		*	●	*	*	*	●	●	●	●							
	Geovision GV-UBX2301		*	●	*	*	*	●	●	●	●						v2.11 2014-02-14 (128 MB)	
	Geovision GV-UBX3301		*	●	*	*	*	●	●	●	●							
	Geovision GV-VD120D		*	●	*	*	*	●	●	●	●							
	Geovision GV-VD220D		*	●	*	*	*	●	●	●	●							
	Geovision GV-VD320D		*	●	*	*	*	●	●	●	●							
	[DIGIEVER NVR supports Geovision cameras with ONVIF]																	
	Geovision GV-SD200			●	*			●	●		●						1.04	

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, 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.
- 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
- "Setting from Camera" supported brand: AXIS(5.00 or below version), Brickcom, Canon, Chiper, Dynacolor, Hunt, iCantek, IDIS, i-Pro (, LILIN, Linksys, MEDIAEDGE, Messo, 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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