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   * Camera does not support the feature   Blank means the feature is NOT supported or verified by DIGIEVER

Ⓟ 360° Panoramic   Ⓒ NVR support camera hardware dewarp setting   Ⓢ NVR support camera software dewarp

◆ Camera takes more than 1CH, needed to be added via video sever method

IVA Event No.:		
1. Audio Detection	5. Intrusion Detection	9. People Counting Threshold Alarm
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

   * Please contact DIGIEVRE 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	Camera Firmware/ Note	
Risk Captur	Risk Captur cameras																	
	Risk Captur BO407		*	●	●	*	●	●	●	●	●						v3.5.0804.1004.155.0.30.8.5	
	Risk Captur BO407-2		*	●	●	*	*	●	●	●	●	*					v3.5.0804.1004.155.0.32.8.3	
	Risk Captur BU218Z-IA		*	●	●	*	●	●	●	●	●	*					v3.6.0804.1004.155.0.11.2.1.D00	
	Risk Captur BU404R		*	●	●	*	●	●	●	*	*	*					v3.5.0804.1004.155.0.32.0.2	
	Risk Captur BU407Z		*	●	*	*	●	●	●	*	●						v3.4.0804.1003.3.0.88.1.1	
	Risk Captur BU417Z		*	●	●	*	●	●	●	●	●	*					v3.5.0804.1004.155.0.30.11.4	
	Risk Captur BU418Z-IA		*	*	●	●	*	●	●	●	●	●				●	v3.6.0824.1004.155.0.12.0.2.D00	
	Risk Captur BU518Z	*	*	●	●	*	●	●	●	●	●	●		4, 5, 6, 9			v3.6.1602.1006.155.0.18.6.1.D01	
	Risk Captur BU817Z		*	●	●	*	*	●	●	*	●							
	Risk Captur BU828Z-F	*	*	●	●	*	●	●	●	●	●	●		4, 9			v3.6.1603.1004.155.0.13.5.2.D01_20220127	
	Risk Captur DO207VR		*	●	●	*	*	*	●	*	●						v3.5.0804.1004.155.0.30.11.4	
	Risk Captur DO224		*	●	*	*	*	●	●	●	●						v3.3.0801.1003.155.0.72.2.3	
	Risk Captur DO404VR		*	●	●	*	*	*	●	*	●						v3.5.0804.1004.155.0.30.11.4	
	Risk Captur DO407VRZ		*	●	●	*	●	*	●	●	●						v3.5.0804.1004.155.0.30.11.4	
	Risk Captur DO424VRZ		*	●	●	*	●	●	●	*	*	*					v3.5.0804.1004.155.0.33.6.1	
	Risk Captur DO427VRZ		*	●	●	*	●	●	●	●	●						v3.5.0804.1004.155.0.30.8.4	
	Risk Captur DO429VRZ			*	●	●	*	●	●	●	●	●					v3.6.0804.1004.155.0.11.9.2	
	Risk Captur DO429VRZ-BC		*	●	●	*	●	●	●	●	●	*					v3.5.0804.1004.155.0.33.6.3	
	Risk Captur DO508R	*	*	●	●	*	*	●	●	●	●	●		4, 5, 6, 9			v3.6.1602.1006.155.0.18.6.1.D01	
	Risk Captur DO5270VRZ	*	*	●	●	*	●	●	●	●	●	●					v3.6.1303.1004.155.0.8.2.2	
	Risk Captur DO5280VRZ-BC	*	*	●	●	*	●	●	●	●	●	●		4, 5, 6, 9			v3.6.1602.1004.155.0.15.6.1.D01	
	Risk Captur DO529VRZ-BC		*	●	●	*	●	●	●	●	●						v3.6.0804.1004.155.0.11.9.2	
	Risk Captur DO800VR	*	*	●	●	*	*	*	●	●	●	●		4, 5, 6, 9			Firmware Version	
	Risk Captur DO827VRZ-L		*	●	●	*	*	*	●	●	*	●					v3.5.0819.1004.155.0.30.1.3	
	Risk Captur FE606R Ⓟ Ⓒ		*	●	*	*	*	●	●	●	●						v3.3.0703.1002.155.0.69.1.5	
	Risk Captur PH207		*	●	●	*	*	*	●	●	●						v3.5.0804.1004.155.0.30.11.4	
	Risk Captur PH-281	*	*	●	●	*	*	●	●	●	●	●					v3.6.1607.1004.155.0.5.3.3	
	Risk Captur RSK204		*	●	*	*	*	●	●	*	*						v3.3.0806.1003.155.0.70.2.3	
	Risk Captur SDO306		*	●	*	●	●	●	●	●	●						v3.4.0702.1003.3.0.99.0.1	
	Risk Captur SDO317-2		*	●	●	●	●	●	●	●	●	*					v3.6.0804.1004.155.0.10.5.2	
	Risk Captur SDO509		*	●	●	●	●	●	●	●	●	*					v3.6.0804.1004.155.0.11.3.2	

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, 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.