

# DIGIEVER Network Camera Compatibility List

The list is applied for DIGIEVER NVR firmware 76 version or later

Update: Jan. 2024

- DIGIEVER NVR supports the camera feature
  - \* Camera does not support the feature
  - Ⓟ 360° Panoramic
  - Ⓢ NVR support camera hardware dewarp
  - Ⓣ NVR support camera software dewarp
  - Blank means the feature is NOT supported or verified by DIGIEVER
  - ◆ Camera takes more than 1CH, needed to be added via video sever method
- |                    |                             |                                    |
|--------------------|-----------------------------|------------------------------------|
| 1. Audio Detection | 5. Intrusion Detection      | 9. People Counting Threshold Alarm |
| IVA Event          | 6. Loitering Detection      | 10. Temperature Detection          |
| No.:               | 7. Foreign Object Detection | 11. Camera Tampering Detection     |
|                    | 8. Missing Object Detection | 12. Object Status Change           |

**Supported in the NVR latest version**  
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Brand	Camera Model	Compression				Zoom Control			Motion Detection	Digital Input	Audio (Besides HTTP)	Two-way Audio	Edge Record (RTSP)	Supported IVA	Advanced Right-Click Menu	Camera Firmware/ Note
		MJPEG	MPEG -4	H.264	H.265	Pan/Tilt	Optical Zoom	Digital Zoom								
IDIS	(DIGIEVER NVR supports IDIS cameras with ONVIF)															
	IDIS DC-B1101	*		●	*	*	*	●	●	*	*					
	IDIS DC-B1103	*		●	*	*	*	●	●		●					
	IDIS DC-B1203	*		●	*	*	*	●	●		●					
	IDIS DC-B1203X	*		●	*	●	*	●	●		●				1.3.0	
	IDIS DC-B1303	*		●	*	*	*	●	●		●					
	IDIS DC-D1111	*		●	*	*	*	●	●	*	*					
	IDIS DC-D1122	*		●	*	*	*	●	●	*	*					
	IDIS DC-D1122R	*		●	*	*	*	●	●	*	*					
	IDIS DC-D1122W	*		●	*	*	*	●	●	*	*					
	IDIS DC-D1122WR	*		●	*	*	*	●	●	*	*					
	IDIS DC-D1123	*		●	*	*	*	●	●		●					
	IDIS DC-D1123R	*		●	*	*	*	●	●		●					
	IDIS DC-D1123W	*		●	*	*	*	●	●		●					
	IDIS DC-D1123WR	*		●	*	*	*	●	●		●					
	IDIS DC-D1212	*		●	*	*	*	●	●	*	*					
	IDIS DC-D1212R	*		●	*	*	*	●	●	*	●					
	IDIS DC-D1223	*		●	*	*	*	●	●		●					
	IDIS DC-D1223F	*		●	*	*	*	●	●		●					
	IDIS DC-D1223FR	*		●	*	*	*	●	●		●					
	IDIS DC-D1223R	*		●	*	*	*	●	●		●					
	IDIS DC-D1223W	*		●	*	*	*	●	●		●					
	IDIS DC-D1223WHR	*		●	*	*	*	●	●		●					
	IDIS DC-D1223WR	*		●	*	*	*	●	●		●					
	IDIS DC-D1223WX	*		●	*	*	*	●	●		●				1.3.1	
	IDIS DC-D1323R	*		●	*	*	*	●	●		●					
	IDIS DC-D1323WHR	*		●	*	*	*	●	●		●					
	IDIS DC-D2233	*		●	*	●	●	●	●		●					
	IDIS DC-D2233R	*		●	*	●	●	●	●		●					
	IDIS DC-D2233W	*		●	*	●	●	●	●		●					
	IDIS DC-D2233WHR	*		●	*	●	●	●	●		●					
	IDIS DC-D2233WR	*		●	*	●	●	●	●		●					
	IDIS DC-D4236RX	●	*	●	●	*	●	●	●	●	●	*	*		V1.5.0	
	IDIS DC-E1112WR	*		●	*	*	*	●	●	*	*					
	IDIS DC-E1212WR	*		●	*	*	*	●	●	*	*					
	IDIS DC-F1111	*		●	*	*	*	●	●	*	*					
	IDIS DC-F1211	*		●	*	*	*	●	●	*	*					
	IDIS DC-S1263F	*		●	*	●	●	●	●		●					
	IDIS DC-S1263WH	*		●	*	*	*	●	●		●				1.6.0	
	IDIS DC-S6261X-A	●	*	●	●	●	●	●	●	(ONVIF)	●	*			1.0.1 *Support Video Quality: VBR	
	IDIS DC-T1232WR	*		●	*	●	●	●	●	*	●					
	IDIS DC-T1233WHR	*		●	*	●	●	●	●	*	*					

Brand	Camera Model	Compression				Zoom Control			Motion Detection	Digital Input	Audio (Besides HTTP)	Two-way Audio	Edge Record (RTSP)	Supported IVA	Advanced Right-Click Menu	Camera Firmware/ Note
		MJPEG	MPEG-4	H.264	H.265	Pan/Tilt	Optical Zoom	Digital Zoom								
	IDIS DC-T1234WR	*		●	*	●	●	●	*	*						
	IDIS DC-Y6C16WRX-A	●	*	●	●	*	*	●	●	*	*	*			V1.3.0 *Support resolution: 2944 x 2944	
	IDIS DC-Z1163	*		●	*	●	●	●		●						
	IDIS DC-Z1263	*		●	*	●	●	●		●						
(DIGIEVER NVR supports IDIS cameras with audio format: G711,G726)																
	IDIS NC-A620-3MXHS	*	*	●		*	●	*	● (Onvif)	● (Onvif)	●				1.0	
	IDIS NC-D650-3MXI	*	*	●		*	●	*	● (Onvif)	● (Onvif)	●				1.1.0	
	IDIS PDC-B3303	*	*	●		*	*	*	● (Onvif)	● (Onvif)	●				1.3.1	
	IDIS PDC-D3233	*	*	●		*	●	*	● (Onvif)	● (Onvif)	●				1.4.2	
	IDIS PDC-D3233IR	*	*	●		*	●	*	● (Onvif)	● (Onvif)	●				1.4.2	
	IDIS PDC-D4213RX		*	●	●	*	*	●	● (Onvif)	● (Onvif)	●	*			HW/SW 1.1/2.1.2	
	IDIS PDC-D4233RX		*	●	●	*	●	●	● (Onvif)	● (Onvif)	●	*			HW/SW 1.1/2.2.0	
	IDIS PDC-D4233WRX		*	●	●	*	●	●	● (Onvif)	● (Onvif)	●	*			HW/SW 1.1/2.2.0	
	IDIS PDC-FE550 (P) (S)		*	●	*	*	●	●	●	●	●	*			1.6.2	
	IDIS PDC-FE950IR (P) (S)		*	●		*	●	●	●	●	●	*			1.2.1	
	IDIS PDC-FE960WRX (P) (S)		*	●	●	*	*	●	● (Onvif)	● (Onvif)	●	*		*	2.0.0 *Support Video Quality: VBR	
	IDIS PDC-S6261X (P) (S)	●	*	●	●	●	●	●	● (ONVIF)	● (ONVIF)	*				1.0.1 *Support Video Quality: VBR	
	IDIS DC-T3233IRH	*	*	●		*	●	*	● (Onvif)	● (Onvif)	●				1.7.1	
	IDIS PDC-T4233WRX		*	●	●	*	●	●	● (Onvif)	● (Onvif)	●	*			HW/SW 1.1/2.1.3	
	IDIS PDC-VP3233IR	*	*	●		*	●	*	● (Onvif)	● (Onvif)	●				1.4.2	

**Note:**

- More models are under integration and will be released soon.
- Two-way audio: ACTi, AXIS, Brickcom, Canon, Hi-Sharp, Honeywell, Levelone, Milesight, Risk Captur, SONY, TOA (5-generation camera), VIVOTEK (LAN), WatchNet
- Edge recording: ACTi, AXIS (H.264 only), Brickcom, Dynacolor, Honeywell, Hunt, SONY(H.264 only), 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

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※ Camera IVA event support list:

- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li><b>Audio detection:</b> ACTi, AXIS</li> <li><b>Advanced motion detection:</b> AXIS, Hanwha, Hitron, Milesight, WatchNet</li> <li><b>Human detection:</b> ACTi, AXIS, Hanwha, Levelone, Milesight, WatchNet</li> <li><b>Cross line detection:</b> AXIS, Brickcom, Canon, Hanwha, Hikvision, Honeywell, Levelone, Milesight, Risk Captur, WatchNet<br/>(Note: If camera resolution is higher than 4K, local display doesn't support tripwire.)</li> <li><b>Intrusion detection:</b> ACTi, AXIS, Brickcom (specific version), Hitron, Honeywell, Risk Captur</li> <li><b>Loitering detection:</b> AXIS, Brickcom (specific version), Honeywell, Milesight, Risk Captur, WatchNet</li> </ol> | <ol style="list-style-type: none"> <li><b>Foreign object detection:</b> AXIS, Brickcom (specific version), Hitron</li> <li><b>Missing object detection:</b> ACTi, AXIS, Brickcom (specific version), Hitron</li> <li><b>People counting threshold alarm:</b> AXIS, Hanwha, Honeywell, Milesight, Risk Captur, VIVOTEK, WatchNet</li> <li><b>Temperature detection:</b> EOC, FLIR, Honeywell, Mobotix</li> <li><b>Camera tampering detection:</b> Axis, EOC, Hitron, Honeywell, Milesight, WatchNet</li> <li><b>Object Status Change:</b> Axis, Dahua</li> </ol> |
|---|---|