

DIGIEVER Network Camera Compatibility List

The list is applied for DIGIEVER NVR firmware 77-1 version or later

Update: May. 2024

- DIGIEVER NVR supports the camera feature
- Ⓟ 360° Panoramic
- ◆ Camera takes more than 1CH, needed to be added via video sever method
- IVA Event No.:
- 1. Audio Detection
- 2. Advanced Motion Detection
- 3. Human Detection
- 4. Cross Line Detection
- * Camera does not support the feature
- Ⓢ NVR support camera hardware dewarp
- 9. People Counting Threshold Alarm
- 10. Temperature Detection
- 11. Camera Tampering Detection
- 12. Object Status Change
- Blank means the feature is NOT supported or verified by DIGIEVER
- Ⓢ NVR support camera software dewarp

Supported in the NVR latest version

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* Please contact DIGIEVER sales for updated information

Brand	Camera Model	Compression				Zoom Control				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
		MJPEG	MPEG-4	H.264	H.265	Pan/Tilt	Optical Zoom	Digital Zoom	Digital Zoom									
IDIS	(DIGIEVER NVR supports IDIS cameras with ONVIF)																	
	IDIS DC-B1101	*		●	*	*	*	●	●	*	*							
	IDIS DC-B1103	*		●	*	*	*	●	●	*	●							
	IDIS DC-B1203	*		●	*	*	*	●	●	*	●							
	IDIS DC-B1203X	*		●	*	●	●	●	●	*	●					Moving Speed(PTZ)	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	*		●	*	●	●	●	●	*	●					Moving Speed(PTZ)		
	IDIS DC-D2233W	*		●	*	●	●	●	●	*	●					Moving Speed(PTZ)		
	IDIS DC-D2233WHR	*		●	*	●	●	●	●	*	●					Moving Speed(PTZ)		
	IDIS DC-D2233WR	*		●	*	●	●	●	●	*	●					Moving Speed(PTZ)		
	IDIS DC-D4236RX	●	*	●	●	*	●	●	●	●	●	*	*					V1.5.0
	IDIS DC-E1112WR	*		●	*	*	*	●	●	*	*							
	IDIS DC-E1212WR	*		●	*	*	*	●	●	*	*							
	IDIS DC-F1111	*		●	*	*	*	●	●	*	*							
	IDIS DC-F1211	*		●	*	*	*	●	●	*	*							
	IDIS DC-S1263F	*		●	*	●	●	●	●		●					Moving Speed(PTZ)		
	IDIS DC-S1263WH	*		●	*	*	*	●	●		●							1.6.0
	IDIS DC-S6261X-A	●	*	●	●	●	●	●	●	(ONVIF)	(ONVIF)	*				Moving Speed(PTZ)	1.0.1	*Support Video Quality: VBR
	IDIS DC-T1232WR	*		●	*	●	●	●	●		*					Moving Speed(PTZ)		
	IDIS DC-T1233WHR	*		●	*	●	●	●	●		*					Moving Speed(PTZ)		

Brand	Camera Model	Compression				Zoom Control			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
		MJPEG	MPEG -4	H.264	H.265	Pan/Tilt	Optical Zoom	Digital Zoom									
	IDIS DC-T1234WR	*		●	*	●	●	●	*	*					Moving Speed(PTZ)		
	IDIS DC-Y6C16WRX-A	●	*	●	●	*	*	●	●	*	*	*				V1.3.0 *Support resolution: 2944 x 2944	
	IDIS DC-Z1163	*		●	*	●	●	●		●					Moving Speed(PTZ)		
	IDIS DC-Z1263	*		●	*	●	●	●	●	●					Moving Speed(PTZ)		
IDIS cameras																	
	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:**

- Audio detection:** ACTi, Afidus, AXIS, Hanwha, Hi-Sharp, LevelOne
- Advanced motion detection:** ACTi, AXIS, Hanwha, Hitron, Honeywell, Milesight, WatchNet
- Human detection:** ACTi, Airflying, AXIS, Brickcom, Canon, Hanwha, Hikvision, Honeywell, Levelone, Milesight, Risk Captur, Sunell, WatchNet
- Cross line detection:** AXIS, Brickcom, Canon, Hanwha, Hikvision, Honeywell, Levelone, Milesight, Risk Captur, WatchNet
(Note: If camera resolution is higher than 4K, local display doesn't support tripwire.)
- Intrusion detection:** ACTi, AXIS, Brickcom (specific version), Hanwha, Hitron, Honeywell, Risk Captur, Sunell
- Loitering detection:** ACTi, AXIS, Brickcom (specific version), Hanwha, Honeywell, Milesight, Risk Captur, Sunell, WatchNet
- Foreign object detection:** ACTi, AXIS, Brickcom (specific version), Hitron
- Missing object detection:** ACTi, AXIS, Brickcom (specific version), Hitron
- People counting threshold alarm:** AXIS, Hanwha, Honeywell, Milesight, Risk Captur, Sunell, VIVOTEK, WatchNet
- Temperature detection:** Airflying, EOC, FLIR, Honeywell, Mobotix
- Camera tampering detection:** ACTi, AXIS, EOC, Hanwha, Hitron, Honeywell, LevelOne, Milesight, WatchNet
- Object Status Change:** Axis, Dahua