

# 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
- Blank means the feature is NOT supported or verified by DIGIEVER
- Ⓢ NVR support camera software dewarp
- 5. Intrusion Detection
- 6. Loitering Detection
- 7. Foreign Object Detection
- 8. Missing Object Detection
- 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				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									
i-Pro	i-Pro cameras																	
	i-Pro GP-HA2JA1	●	*	●	●	*	*	●	●	●	●	*	*					V2.00
	i-Pro WV-B51300-F3	●	*	●	●	●	●	●	●	●	●	*	*					V2.23
	i-Pro WV-B51300-F3W	●	*	●	●	●	●	●	●	●	●	*	*					V2.23
	i-Pro WV-B54300-F3	●	*	●	●	●	●	●	●	●	●	*	*					V2.20
	i-Pro WV-B54300-F3W	●	*	●	●	●	●	●	●	●	●	*	*					V2.20
	i-Pro WV-B61301-Z1	●	*	●	●	●	●	●	●	●	●	*	*					V1.0
	i-Pro WV-B61301-Z2	●	*	●	●	●	●	●	●	●	●	*	*					V1.0
	i-Pro WV-B61300-ZY	●	*	●	●	●	●	●	●	●	●	*	*					
	i-Pro WV-B65300-ZY	●	*	●	●	●	●	●	●	●	●	*	*					
	i-Pro WV-B65301-Z1	●	*	●	●	●	●	●	●	●	●	*	*					V2.23
	i-Pro WV-B65302-Z2	●	*	●	●	●	●	●	●	●	●	*	*					V2.23
	i-Pro WV-B71300-F3	●	*	●	●	*	●	●	●	●	*	*	*					V2.23
	i-Pro WV-B71300-F3-1	●	*	●	●	*	●	●	●	●	*	*	*					V2.23
	i-Pro WV-B71300-F3W	●	*	●	●	*	●	●	●	●	*	*	*					V2.23
	i-Pro WV-B71300-F3W1	●	*	●	●	*	●	●	●	●	*	*	*					V2.23
	i-Pro WV-S1130VRJUX	●	*	●	●	*	*	●	●	●	*	*	*					V2.23
	i-Pro WV-S1135VUX	●	*	●	●	*	*	●	●	●	*	*	*					V2.23
	i-Pro WV-S1136D	●	*	●	●	*	*	●	●	●	*	●						V2.23
	i-Pro WV-S1510UX	●	*	●	●	*	*	●	●	●	*	*						
	i-Pro WV-S1536LDN	●	*	●	●	*	*	●	●	●	*	●						V2.23
	i-Pro WV-S1536LNS	●	*	●	●	*	*	●	●	●	*	●						V2.22
	i-Pro WV-S1536LNUX	●	*	●	●	*	*	●	●	●	*	●						V2.22
	i-Pro WV-S1536LTNUX	●	*	●	●	*	*	●	●	●	*	●						V2.23
	i-Pro WV-S1536LUX	●	*	●	●	*	*	●	●	●	*	●	*					V2.22
	i-Pro WV-S1536LBUX	●	*	●	●	*	*	●	●	●	*	●	*					V2.22
	i-Pro WV-S1136LUX	●	*	●	●	*	*	●	●	●	*	●						V2.23
	i-Pro WV-S15500-V3LN	*	*	●	●	*	*	●	●	●	●	*	*					V2.3
	i-Pro WV-S15700-V2LK	●	*	●	●	*	*	●	●	●	● X 3	*	*					V2.4
	i-Pro WV-S15700-V2LN	●	*	●	●	*	*	●	●	●	● X 3	*	*					V2.4
	i-Pro WV-S2130RJUX	●	*	●	●	*	*	●	●	●	●	*	*					V2.2
	i-Pro WV-S2135UX	●	*	●	●	*	*	●	●	●	●	*	*					V2.2
	i-Pro WV-S2136LBUX	●	*	●	●	*	*	●	●	●	●	*	*					V2.22
	i-Pro WV-S2136LD	●	*	●	●	*	*	●	●	●	●	*	*					
	i-Pro WV-S2136LUX	●	*	●	●	*	*	●	●	●	●	*	*					V2.22
	i-Pro WV-S22500-V3L	*	*	●	●	*	*	●	●	●	●	*	*					V2.3
	i-Pro WV-S22500-V3LN	*	*	●	●	*	*	●	●	●	●	*	*					V2.3
	i-Pro WV-S2536LNUX	●	*	●	●	*	*	●	●	●	●	*	*					V2.22
	i-Pro WV-S2536LTNUX	●	*	●	●	*	*	●	●	●	●	*	*					V2.22
	i-Pro WV-S2536LUX	●	*	●	●	*	*	●	●	●	●	*	*					V2.2
	i-Pro WV-S25500-V3L	●	*	●	●	*	*	●	●	●	● X 3	*	*					V2.4
	i-Pro WV-S25700-V3L	●	*	●	●	*	*	●	●	●	● X 3	*	*					V2.4

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									
	i-Pro WV-S3130UX	●	*	●	●	*	*	●	●	●	*					V2.2	
	i-Pro WV-S3131LUX	●	*	●	●	*	*	●	●	●	*					V2.2	
	i-Pro WV-U31401-F2L	●	*	●	●	*	●	●	●	●	*	*				V2.50	
	i-Pro WV-S32302-F2L	●	*	●	●	*	●	●	●	*	*	*				V2.4	
	i-Pro WV-S32302-F2L1	●	*	●	●	*	●	●	●	*	*	*				V2.4	
	i-Pro WV-S32402-F2L	●	*	●	●	*	●	●	●	●	*	*					
	i-Pro WV-S3530UX	●	*	●	●	*	*	●	●	●	*					V2.2	
	i-Pro WV-S35302-F2L	●	*	●	●	*	●	●	●	*	*	*				V2.4	
	i-Pro WV-S35302-F2L1	●	*	●	●	*	●	●	●	*	*	*				V2.4	
	i-Pro WV-S35402-F2L	●	*	●	●	*	●	●	●	●	*	*				V2.50	
	i-Pro WV-S4151UX (P S)	●	*	●	●	*	*	●	●	●	*					V2.3	
	i-Pro WV-S4156UX (P S)	●	*	●	●	*	*	●	●	●	*					V2.3	
	i-Pro WV-S4556LUX (P S)	●	*	●	●	*	*	●	●	●	*					V2.3	
	i-Pro WV-S61300-ZY	●	*	●	●	●	●	●	●	●	*					V2.23	
	i-Pro WV-S61301-Z1	●	*	●	●	●	●	●	●	●	*					V2.23	
	i-Pro WV-S61301-Z2	●	*	●	●	●	●	●	●	●	*					V2.3	
	i-Pro WV-S61302-Z4	●	*	●	●	●	●	●	●	●	*					V2.23	
	i-Pro WV-S61501-Z1	●	*	●	●	●	●	●	●	X 3	*	*				V2.4	
	i-Pro WV-S65300-ZY	●	*	●	●	●	●	●	●	●	*					V2.23	
	i-Pro WV-S65301-Z1	●	*	●	●	●	●	●	●	●	*					V2.23	
	i-Pro WV-S65302-Z2	●	*	●	●	●	●	●	●	●	*					V2.23	
	i-Pro WV-S6532LNSUX	●	*	●	●	●	●	●	●	●	*					V2.23	
	i-Pro WV-S6532LNUX	●	*	●	●	●	●	●	●	●	*					V2.23	
	i-Pro WV-X6533LNSUX	●	*	●	●	●	●	●	●	●	*					V2.23	
	i-Pro WV-X6533LNUX	●	*	●	●	●	●	●	●	●	*					V2.23	
	i-Pro WV-S65340-Z2N	●	*	●	●	●	●	●	●	●	*					V2.23	
	i-Pro WV-S65340-Z2N1	●	*	●	●	●	●	●	●	●	*						
	i-Pro WV-S65340-Z2K	●	*	●	●	●	●	●	●	●	*					V2.23	
	i-Pro WV-S65340-Z4N	●	*	●	●	●	●	●	●	●	*					V2.23	
	i-Pro WV-S65340-Z4N1	●	*	●	●	●	●	●	●	●	*					V2.23	
	i-Pro WV-S65501-Z1	●	*	●	●	●	●	●	●	X 3	*	*				V2.4	
	i-Pro WV-S66300-Z4L	●	*	●	●	●	●	●	●	X 3	*					2.37	
	i-Pro WV-S7130UX	●	*	●	●	*	●	●	●	*	*						
	i-Pro WV-S7130WUX	●	*	●	●	*	●	●	●	*	*						
	i-Pro WV-S8543LUX CH1	●	*	●	●	*	●	●	●	●	*	*				V2.50 *Each channel has one DI	
	i-Pro WV-S8543LUX CH2	●	*	●	●	*	●	●	●	●	*	*				V2.50 *Each channel has one DI	
	i-Pro WV-S8543LUX CH3	●	*	●	●	*	●	●	●	●	*	*				V2.50 *Each channel has one DI	
	i-Pro WV-U1130A	●	*	●	●	*	*	●	●	*	*					V2.2	
	i-Pro WV-U1130AUX	●	*	●	●	*	*	●	●	*	*					V2.2	
	i-Pro WV-U11300-V2	●	*	●	●	*	●	●	●	*	*	*				V2.4	
	i-Pro WV-U1132A	●	*	●	●	*	*	●	●	*	*					V2.2	
	i-Pro WV-U1132AUX	●	*	●	●	*	*	●	●	*	*					V2.2	
	i-Pro WV-U1142LA	●	*	●	●	*	●	●	●	*	*	*					
	i-Pro WV-U1532LA	●	*	●	●	*	*	●	●	*	*					V2.2	
	i-Pro WV-U1532LAUX	●	*	●	●	*	*	●	●	*	*					V2.2	
	i-Pro WV-U1542LA	●	*	●	●	*	●	●	●	*	*	*					
	i-Pro WV-U2130LA	●	*	●	●	*	*	●	●	*	*					V2.2	
	i-Pro WV-U2130LAUX	●	*	●	●	*	*	●	●	*	*					V2.2	
	i-Pro WV-U21300-V2L	●	*	●	●	*	●	●	●	*	*	*				V2.4	
	i-Pro WV-U2132LA	●	*	●	●	*	*	●	●	*	*					V2.2	
	i-Pro WV-U2132LAUX	●	*	●	●	*	*	●	●	*	*					V2.2	
	i-Pro WV-U2140LA	●	*	●	●	*	●	●	●	*	*	*				V2.4	
	i-Pro WV-U2142LA	●	*	●	●	*	●	●	●	*	*	*				V2.4	
	i-Pro WV-U2530LA	●	*	●	●	*	*	●	●	*	*	*				V2.2	
	i-Pro WV-U2532LA	●	*	●	●	*	*	●	●	*	*	*				V2.2	
	i-Pro WV-U2540LA	●	*	●	●	*	*	●	●	*	*	*				V2.2	
	i-Pro WV-U2542LA	●	*	●	●	*	*	●	●	*	*	*				V2.2	

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									
	i-Pro WV-U31301-F2L	●	*	●	●	*	●	●	●	*	●	*	*			V2.4	
	i-Pro WV-U35301-F2L	●	*	●	●	*	●	●	●	*	*	*	*			V2.4	
	i-Pro WV-U35401-F2L	●	*	●	●	*	●	●	●	●	*	*	*			V2.50	
	i-Pro WV-X22300-V3L	●	*	●	●	*	●	●	●	● X3	●	*	*			V2.50	
	i-Pro WV-X22700-V2L	●	*	●	●	*	●	●	●	●	●	*	*			V2.50	
	i-Pro WV-X25300-V3LN	●	*	●	●	*	●	●	●	● X3	●	*	*			V2.50	
	i-Pro WV-X35302-F2LM	●	*	●	●	*	●	●	●	*	●	*	*			V2.4	
	i-Pro WV-X66300-Z4LS	●	*	●	●	●	●	●	●	● X 3	●	*	*			2.37	
	<b>i-Pro Video Server</b>																
	i-Pro WJ-GXE500UX (4ch)	●	*	●	*	*	*	●	●		●	*				1.03 Supported camera mode: VGA [4:3] for 640x480, 320x240	

**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