

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
- 1. Audio Detection
- IVA Event 2. Advanced Motion Detection
- No.: 3. Human Detection
- 4. Cross Line Detection
- * Camera does not support the feature
- Ⓢ NVR support camera hardware dewarp
- 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				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									
Honeywell	Honeywell cameras																
	Honeywell HC30WB2R1	●	*	●	●	*	*	●	●	*	*	*				1.0.18.20190523	
	Honeywell HC30W25R3	●	*	●	●	*	*	●	●	*	●	●				2.0.11.20210224 support edge record	
	Honeywell HC30WB5R2	●	*	●	●	*	●	●	●	*	*	*				1.0.18.20190523	
	Honeywell HC60W45R2	●	*	●	●	●	●	●	●	●	●	●				1.0.21.20200828 support edge record	
	Honeywell HC60WZ5R30	●	*	●	●	●	●	●	●	●	●	●			Trigger DO x1	0.1.28.20211215	
	Honeywell HC60WZ2R40	●	*	●	●	●	●	●	●	●	●	●			Trigger DO x1	0.1.28.20211215	
	Honeywell HIBC-T500S-IR		*	●	●	*	*	●	●	●	●	*				V1.00.2_STD-1	
	Honeywell HIBC-T500S-IR		*	●	●	*	*	●	●	*	●	*				V1.00.3_STD-1	
	Honeywell HISC-T200S-IR		*	●	●	●	●	●	●	●		*				V1.00.0_STD-1	
	Honeywell HTIC-18060LS		*	●	*	*	*	●	*		*	*				V3.0.1.200217 *Support temperature detection via HTTP command	
	Honeywell HTIC-22519HS-90	*	*	●	*	*	*	●	*	*	*	*	10			V1.3.0.231122	
	Honeywell HVCB-2500IVS		*	●	●	*	●	●	●	●	●					IPC-1.0.0.20190724	
	Honeywell HVCD-2500IVKS		*	●	●	*	●	●	●	●	●					IPC-1.0.0.20190724	
	Honeywell HVCP-2532IS		*	●	●	●	●	●	●	●	●					PTZ-1.0.0.20190726	
	Honeywell HVCT-B4010I		*	●	●	*	*	●	●	●	●	*			*	V5.5.26 build 200310 *Temperature detection is supported with NVR polling method	
	Honeywell HVCT-B4020I		*	●	●	*	*	●	●	●	●	*			*	V5.5.26 build 200325 *Temperature detection is supported with NVR polling method	
	(DIGIEVER NVR supports Honeywell cameras with ONVIF)																
	Honeywell HC30W45R2		*	●		*	●	●	●	*	*	*				1.0.18.20190523	
	Honeywell HC30WB2R1		●	●		●	●	●	●	●	●	●			Moving Speed(PTZ)	1.0.18.20190523	
	Honeywell HC35W25R3	*	*	●	●	*	*	●	●	●	●	●	2, 5, 6, 9, 11			1.22.1.6.20220228	
	Honeywell HC35W43R2	*	*	●	●	●	*	●	●	*	*	●	2, 5, 6, 9, 11		Moving Speed(PTZ)	HC1.22.2.42.20221104	
	Honeywell HC35W43R3	*	*	●	●	●	*	●	●	*	*	●	2, 5, 6, 9, 11		Moving Speed(PTZ)	HC1.22.2.42.20221104	
	Honeywell HC35W45R2	*	*	●	●	*	●	●	●	●	●	●	2, 5, 6, 9, 11				
	Honeywell HC35W45R3	*	*	●	●	*	*	●	●	●	●	●	2, 5, 6, 9, 11			1.22.1.6.20220228	
	Honeywell HC35W48R2	*	*	●	●	●	●	●	●	●	●	●	2, 5, 6, 9, 11		Moving Speed(PTZ)	HC1.22.2.42.20221104	
	Honeywell HC35W48R3	*	*	●	●	●	●	●	●	●	●	●	2, 5, 6, 9, 11		Moving Speed(PTZ)	HC1.22.2.42.20221104	
	Honeywell HC35WB3R2	*	*	●	●	●	*	●	●	*	*	●	2, 5, 6, 9, 11		Moving Speed(PTZ)	HC1.22.2.42.20221104	
	Honeywell HC35WB3R3	*	*	●	●	●	*	●	●	*	*	●	2, 5, 6, 9, 11		Moving Speed(PTZ)	HC1.22.2.42.20221104	
	Honeywell HC35WB5R2	*	*	●	●	*	●	●	●	●	●	●	2, 5, 6, 9, 11			1.22.1.6.20220228	
	Honeywell HC35WB5R3	*	*	●	●	*	*	●	●	●	●	●	2, 5, 6, 9, 11			1.22.1.6.20220228	
	Honeywell HC35WB8R2	*	*	●	●	●	●	●	●	●	●	●	2, 5, 6, 9, 11		Moving Speed(PTZ)	HC1.22.2.42.20221104	
	Honeywell HC35WB8R3	*	*	●	●	●	●	●	●	●	●	●	2, 5, 6, 9, 11		Moving Speed(PTZ)	HC1.22.2.42.20221104	
	Honeywell HC35WE3R2	*	*	●	●	●	*	●	●	*	*	●	2, 5, 6, 9, 11		Moving Speed(PTZ)	HC1.22.2.42.20221104	
	Honeywell HC35WE3R3	*	*	●	●	●	*	●	●	*	*	●	2, 5, 6, 9, 11		Moving Speed(PTZ)	HC1.22.2.42.20221104	
	Honeywell HC35WE5R2	*	*	●	●	*	●	●	●	●	●	●	2, 5, 6, 9, 11			1.22.1.6.20220228	
	Honeywell HC35WE5R3	*	*	●	●	*	*	●	●	●	●	●	2, 5, 6, 9, 11			1.22.1.6.20220228	
	Honeywell HC35WE8R2	*	*	●	●	●	●	●	●	●	●	●	2, 5, 6, 9, 11		Moving Speed(PTZ)	HC1.22.2.42.20221104	
	Honeywell HC35WE8R3	*	*	●	●	●	●	●	●	●	●	●	2, 5, 6, 9, 11		Moving Speed(PTZ)	HC1.22.2.42.20221104	

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									
	Honeywell HC35WZ2R25	*	*	●	●	●	●	●	●	●	●	●	4, 9		Moving Speed(PTZ)	HC1.22.2.42.20221104	
	Honeywell HC35WZ5R30W	*	*	●	●	●	●	●	● X 4	●	●	●	4		Moving Speed(PTZ, Wiper)	HC1.23.2.43.20230520-TW0	
	Honeywell HIBC-N200F-IR		*	●	*	*	●	●	●	●	*	*				S085H-S085H-S085H-S085H	
	Honeywell HIBC-N200V-IR		*	●	*	*	●	●	●	●	*	*				S085H-S085H-S085H-S085H	
	Honeywell HIBC-N500F-IR	*	*	●		*	*	●	●	*	*	*				V1.00.3_STD-1	
	Honeywell HIBC-N500V-IR		*	●		*	*	●	●	●	*	*				S292H-S292H-S292H-S292H	
	Honeywell HIDC-N200F-IP		*	●		*	*	●	●	*	*	*				S141H-S141H-S141H-S141H	
	Honeywell HIDC-N200V-IP (P/S)		*	●		*	*	●	●	*	*	*				S141H-S141H-S141H-S141H	
	Honeywell HIVFC-P-3100		*	●	*	*	*	●	●	*	*	*				6.X.1.24969	
	Honeywell HVCB-2200IV	*	*	●		*	*	●	●	*	*	*				IPC-1.0.0.20190719	
	Honeywell HVCD-2200IV	*	*	●		*	*	●	●	*	*	*				IPC-1.0.0.20190719	
	Honeywell Joystick																
	Honeywell HNS-10-SFP	*	*	*	*	●	●	*	*	*	*	*					

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