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　　　　**Blank means the feature is NOT supported or verified by DIGIEVER**
Ⓟ 360° Panoramic　　　　　　　　　　　　　　　Ⓒ NVR support camera hardware dewarp　　　Ⓢ 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 Dectection	6. Loitering Detection	10. Temperature Detection
	3. Human Detection	7. Forteign Object Detection	11. Camera Tampering Detection
	4. Cross Line Detection	8. Missing Object Detection	12. Object Status Change

▨ Supported in the NVR latest version

Brand	Camera Model	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	Advanced Right-Click Menu	Camera Firmware/ Note
Honeywell	(DIGIEVER NVR supports Honeywell cameras with audio format: G711)															
	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 HIDC-T500S-IR		*	●	●	*	*	●	●	*	●	*				V1.00.3_STD-1
	Honeywell HISD-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		●	●		●	●	●	●	●	●	●				1.0.18.20190523
	Honeywell HC35W25R3	*	*	●	●	*	*	●	●	●	●	●		2, 5, 6, 9, 11		1.22.1.6.20220228
	Honeywell HC35W43R2	*	*	●	●	●	*	●	●	*	*	●		2, 5, 6, 9, 11		HC1.22.2.42.20221104
	Honeywell HC35W43R3	*	*	●	●	●	*	●	●	*	*	●		2, 5, 6, 9, 11		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		HC1.22.2.42.20221104
	Honeywell HC35W48R3	*	*	●	●	●	●	●	●	●	●	●		2, 5, 6, 9, 11		HC1.22.2.42.20221104
	Honeywell HC35WB3R2	*	*	●	●	●	*	●	●	*	*	●		2, 5, 6, 9, 11		HC1.22.2.42.20221104
	Honeywell HC35WB3R3	*	*	●	●	●	*	●	●	*	*	●		2, 5, 6, 9, 11		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		HC1.22.2.42.20221104
	Honeywell HC35WB8R3	*	*	●	●	●	●	●	●	●	●	●		2, 5, 6, 9, 11		HC1.22.2.42.20221104
	Honeywell HC35WE3R2	*	*	●	●	●	*	●	●	*	*	●		2, 5, 6, 9, 11		HC1.22.2.42.20221104
	Honeywell HC35WE3R3	*	*	●	●	●	*	●	●	*	*	●		2, 5, 6, 9, 11		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		HC1.22.2.42.20221104
	Honeywell HC35WE8R3	*	*	●	●	●	●	●	●	●	●	●		2, 5, 6, 9, 11		HC1.22.2.42.20221104
	Honeywell HC35WZ2R25	*	*	●	●	●	●	●	●	●	●	●		4, 9		HC1.22.2.42.20221104

Brand	Camera Model	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	Advanced Right-Click Menu	Camera Firmware/ Note
	Honeywell HC35WZ5R30W	*	*	●	●	●	●	●	●	● X 4	●	●	●	4	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 ⓅⓈ		*	●		*	●	●	●	*	●	*				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:

1. More models are under integration and will be released soon.

2. Two-way audio: ACTi, AXIS, Brickcom, Canon, Hi-Sharp, Honeywell, Levelone, Milesight, Risk Captur, SONY, TOA (5-generation camera), VIVOTEK (LAN), WatchNet

3. Edge recording: ACTi, AXIS (H.264 only), Brickcom, Dynacolor, Honeywell, Hunt, SONY(H.264 only), 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

※ **Camera IVA event support list:**

1. **Audio detection:** ACTi, AXIS

2. **Advanced motion detection:** AXIS, Hanwha, Hitron, Milesight, WatchNet

3. **Human detection:** ACTi, AXIS**,** Hanwha, Levelone, Milesight, WatchNet

4. **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.)

5. **Intrusion detection:** ACTi, AXIS, Brickcom (specific version), Hitron, Honeywell, Risk Captur

6. **Loitering detection:** AXIS, Brickcom (specific version), Honeywell, Milesight, Risk Captur, WatchNet

7. **Foreign object detection:** AXIS, Brickcom (specific version), Hitron

8. **Missing object detection:** ACTi, AXIS, Brickcom (specific version), Hitron

9. **People counting threshold alarm:** AXIS**, Hanwha,** Honeywell, Milesight, Risk Captur, VIVOTEK, WatchNet

10. **Temperature detection:** EOC, FLIR, Honeywell, Mobotix

11. **Camera tampering detection:** Axis, EOC**,** Hitron, Honeywell, Milesight, WatchNet

12. **Object Status Change:** Axis, Dahua