

# DIGIEVER Network Camera Compatibility List

The list is applied for DIGIEVER NVR firmware 78-2 version or later

Update: Oct. 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 setting  | Ⓢ NVR support camera software dewarp  |
| ◆ Camera takes more than 1CH, needed to be added via video sever method |   |   |
| IVA Event No.:  | 1. Audio Detection<br>2. Advanced Motion Detection<br>3. Human Detection<br>4. Cross Line Detection | 5. Intrusion Detection<br>6. Loitering Detection<br>7. Foreign Object Detection<br>8. Missing Object Detection                |
|   |   | 9. People Counting Threshold Alarm<br>10. Temperature Detection<br>11. Camera Tampering Detection<br>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 Format |        |       |       | Zoom Control |              |              | Basic Function   |               |                      |               | Advanced Function  |               |                      | Remark | Not support in other platforms<br>CMS, VD, SS |                           |
|-------|---------------|--------------------|--------|-------|-------|--------------|--------------|--------------|------------------|---------------|----------------------|---------------|--------------------|---------------|----------------------|--------|---|---------------------------|
|       |               | 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 | AI Search (Metadata) |        |   | Advanced Right-Click Menu |
| Zavio | Zavio cameras |                    |        |       |       |              |              |              |                  |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio B5010   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio B5111   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio B5210   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio B7210   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio B8210   |                    | *      | ●     | *     | *            | *            | ●            | ●                |               | ●                    |               |                    |               |                      |        | 02_C016                                       |                           |
|       | Zavio B8220   |                    | *      | ●     | *     | *            | *            | ●            | ●                |               | ●                    |               |                    |               |                      |        | 01_C010                                       |                           |
|       | Zavio D3100   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio D3200   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio D5113   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio D5210   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio D7111   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio D8210   |                    | *      | ●     | *     | *            | *            | ●            | ●                |               | ●                    |               |                    |               |                      |        | 02_C016                                       |                           |
|       | Zavio F3000   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio F3005   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio F3102   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio F3107   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio F3110   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        | M2.1.6.03                                     |                           |
|       | Zavio F3115   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio F3201   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio F3206   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio F3210   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio F7210   |                    |        | ●     | *     | *            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio P5111   |                    |        | ●     | *     | ●            | *            | ●            | ●                |               |                      |               |                    |               |                      |        | M2.1.6.04                                     |                           |
|       | Zavio P5116   |                    |        | ●     | *     | ●            | *            | ●            | ●                |               |                      |               |                    |               |                      |        |   |                           |
|       | Zavio P5210   |                    |        | ●     | *     | ●            | *            | ●            | ●                |               |                      |               |                    |               |                      |        | M2.1.6.04                                     |                           |
|       | Zavio P6210   |                    | *      | ●     | *     | ●            | *            | ●            | ●                |               | *                    |               |                    |               |                      |        | 01  |                           |

**Note:**

- More models are under integration and will be released soon.
  - Two-way audio: ACTi, AXIS, Brickcom, Canon, Hi-Sharp, Honeywell, Hunt, Levelone, Milesight, Only, ONVIF, Risk Captur, SONY, Sunell, TOA (5-generation camera), VIVOTEK (LAN), WatchNet
  - Edge recording: ACTi, AXIS (H.264 only), Airflying, Brickcom, Chiper, Dahua, Dynacolor, Hanwha, Honeywell, HUNT, LILIN, Milesight, Only, Pinetron, SONY(H.264 only), Tecom 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
  - "Setting from Camera" supported brand: AXIS(5.00 or below version), Brickcom, Canon, Chiper, Dynacolor, Hunt, iCantek, IDIS, i-Pro (, LILIN, Linksys, MEDIAEDGE, Messo, Milesight, ONLY, ONVIF, Panasonic (except for BB-HCM, BL, BB-HCE series), PROBE, Provision ISR, Samsung, SECUBEST, Sony, TOA, Topview, VIVOTEK
- Note: Settings from camera doesn't support MJPEG for Panasonic cameras. NVR will switch the format to H.265, H.264 or MPEG-4 if users choose MJPEG.

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