



# **HikCentral Professional V3.1.1**

## **Compatibility List of Third Party Devices**

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## Table of Contents

|                                                                 |    |
|-----------------------------------------------------------------|----|
| Third-Party Devices Accessed via Plug-in .....                  | 1  |
| Introduction .....                                              | 1  |
| Third-Party Devices Supporting ONVIF .....                      | 1  |
| Third-Party Devices Connected via Hikvision DVR or NVR .....    | 4  |
| ACTi .....                                                      | 4  |
| ACV .....                                                       | 5  |
| Advantech .....                                                 | 5  |
| Arecont .....                                                   | 5  |
| Asct (Raylios) .....                                            | 6  |
| Axis .....                                                      | 7  |
| AVTECH .....                                                    | 8  |
| Bosch .....                                                     | 8  |
| Blue Sky .....                                                  | 8  |
| Brickcom .....                                                  | 9  |
| Canon .....                                                     | 9  |
| Magicard Enduro .....                                           | 9  |
| Fargo .....                                                     | 10 |
| Zebra .....                                                     | 10 |
| FLIR .....                                                      | 10 |
| GE .....                                                        | 10 |
| GRUNDIG .....                                                   | 11 |
| LG .....                                                        | 11 |
| Optelecom-NKF .....                                             | 11 |
| Panasonic .....                                                 | 12 |
| Pelco .....                                                     | 15 |
| Powerstar-ELEC .....                                            | 15 |
| Samsung .....                                                   | 16 |
| Sanyo .....                                                     | 16 |
| Sony .....                                                      | 17 |
| Vivotek .....                                                   | 18 |
| Zavio .....                                                     | 18 |
| 3S Vision .....                                                 | 19 |
| Third-Party Devices Connected via Dahua Private Protocol .....  | 19 |
| Third-Party Devices Connected via Hanwha Private Protocol ..... | 20 |
| Third-Party Devices Connected via Axis Private Protocol .....   | 20 |

# Third-Party Devices Accessed via Plug-in

## Introduction

HikCentral Professional supports third party devices via the integration of ONVIF protocol.

You need to install a separated plug-in application to support the device model as follows. Through the plug-in installation package, it can increase the third party equipment and extend the functionality of the third party equipment without reinstalling the HikCentral Professional.

**Note:**

1. Before installing the plug-in, please exit the Service Manager of HikCentral Professional.
2. If you deploy the SYS service and Streaming Server on the same hardware, you need to install the plug-in on the same hardware server; if you deploy them separately, you need also install the plug-in on each hardware server.

## Third-Party Devices Supporting ONVIF

**Note:**

1. "NA" means the device supports the function but it's not tested or failed to pass the test.
2. "-" means the device doesn't support the function.
3. The live view function is tested via Web Client and Control Client.
4. The playback function is tested via Hybrid SAN for HikCentral Professional.

| Manufacturer | Model | Device Type | Firmware Version | Video Compression | Live View/ Playback | PTZ Control | Motion Detection | IO Alarm | Audio |
|--------------|-------|-------------|------------------|-------------------|---------------------|-------------|------------------|----------|-------|
| Axis         | P3301 | Dome Camera | 5.11.2           | H.264             | YES                 | -           | NA               | NA       |       |
|              | Q1635 | Box Camera  | 5.75.3           | H.264             | YES                 | -           | NA               | NA       |       |
|              | P5532 | Speed Dome  | 5.41.2           | H.264             | YES                 | YES         | NA               | NA       |       |

HikCentral Professional V3.1.1 Compatibility List of Third Party Devices

|           |                    |                |                                                                |             |     |     |     |     |     |
|-----------|--------------------|----------------|----------------------------------------------------------------|-------------|-----|-----|-----|-----|-----|
|           | P1367              | Box Camera     |                                                                | H.264       | YES | YES | YES | NO  | YES |
|           | Q6128-E            | Box Camera     | 6.50.2.3                                                       | H.264       | YES | YES | NO  | NO  | YES |
|           | M3086-V            | Dome Camera    | 10.12.91                                                       | H.264/H.265 | YES | YES | YES | NO  | NO  |
|           | P3245-V            | Network Camera | 10.4.0                                                         | H.264/H.265 | YES | YES | YES | YES | YES |
| Axxonsoft | Intellect          | Dome Camera    |                                                                | H.264       | YES | YES | YES | NO  | YES |
| Panasonic | WV508              | Box Camera     | -                                                              | H.264       | YES | -   | NA  | NA  |     |
|           | WV-SP306           | Speed Dome     | Application: 1.44<br>Image Quality<br>Adjustment Data:<br>1.06 | H264        | YES | -   | NA  | NA  | YES |
|           | WV-SC385           | Speed Dome     |                                                                | H264        | YES | YES | NA  | NA  | YES |
| Sony      | SNC-CH220          | Box Camera     | 1.50.00                                                        | H.264       | YES | YES | NA  | NA  |     |
|           | SNC-EP521          | Speed Dome     | 1.74.01                                                        | H.264       | YES | YES | NA  | NA  |     |
|           | SNC-CH280          | Box Camera     | 1.73.01                                                        | H.264       | Yes | -   | NA  | NA  |     |
|           | SNC-EB520          | Box Camera     | 1.71.00                                                        | H.264       | Yes | -   | NA  | NA  |     |
| Bosch     | NBC-265-P          | Box Camera     | 28500572                                                       | H.264       | YES | -   | YES | NA  |     |
|           | Dinion NBN-921-P   | Box Camera     | 10500453                                                       | H.264       | YES | -   | NA  | NA  |     |
|           | AUTODOME Jr 800 HD | Speed Dome     | 28500572                                                       | H.264       | YES | YES | YES | NA  |     |
| Vivotek   | IP8332             | Box Camera     | 0104a                                                          | H.264       | YES | -   | NA  | NA  |     |
|           | IP8331             | Box Camera     | 0102a                                                          | H.264       | YES | -   | NA  | NA  |     |
|           | SD9161-H           | Speed Dome     | 103                                                            | H.264       | YES | YES | YES | NO  | YES |
|           | IP9181-H           | Box Camera     | 104                                                            | H.264       | YES | NO  | YES | NO  | YES |
| Samsung   | SND-5080           | Dome Camera    | 3.10_130416                                                    | H.264       | YES | -   | NA  | NA  |     |
|           | SNB-5000           | Box Camera     | 3.03_130227                                                    | H.264       | YES | -   | NA  | NA  |     |
| ACTi      | E13                | Box Camera     | A1D-500-<br>V6.05.02-AC                                        | H.264       | YES | -   | NA  | NA  |     |
|           | D64                | Dome Camera    | A1D-500-<br>V6.05.02-AC                                        | H.264       | YES | -   | YES | -   |     |

HikCentral Professional V3.1.1 Compatibility List of Third Party Devices

|          |              |             |                                           |       |     |     |     |    |     |
|----------|--------------|-------------|-------------------------------------------|-------|-----|-----|-----|----|-----|
|          | E97          | Dome Camera | A1D-500-V6.05.16-AC                       | H.264 | YES | -   | -   | -  |     |
|          | B97          | Speed Dome  | A1D-500-V6.05.23-AC                       | H.264 | YES | -   | -   | -  |     |
|          | E96          | Dome Camera | A1D-500-V6.05.16-AC                       | H.264 | YES | YES | -   | -  |     |
| Arecont  | AV20185DN-54 | Box Camera  | 65183                                     | H.264 | YES | -   | NA  | NA |     |
|          | AV20365DN-84 | Box Camera  | 65183                                     | H.264 | YES | -   | NA  | NA |     |
| Canon    | VB-S8000D    | Dome Camera | -                                         | H.264 | YES | -   | -   | NA |     |
|          | VB-S300D     | Speed Dome  | Ver. 1.0.0                                | H.264 | YES | YES | -   | NA |     |
|          | VB-H6100D    | Dome Camera | Ver. 1.0.0                                | H.264 | YES | -   | -   | NA |     |
|          | VB-H7100F    | Box Camera  | Ver. 1.1.0                                | H.264 | YES | -   | -   | NA |     |
|          | VB-S9000F    | Box Camera  | Ver. 1.0.0                                | H.264 | YES | -   | -   | NA |     |
|          | VB-M50B      | Dome Camera |                                           | H.264 | YES | YES | YES | NO | YES |
|          | VB-S30D      | Speed Dome  | Ver. 1.0.0                                | H.264 | YES | YES | YES | NO | YES |
| Cellinx  | URH777A      | Dome Camera | Ver. 1.0.6.005b.T,<br>Build at 2017-11-07 | H264  | YES | YES | YES | NO | YES |
| Zavio    | D7111        | Dome Camera | M2.1.6.03                                 | H.264 | YES | -   | NA  | NA |     |
|          | F3110        | Box Camera  | M2.1.6.04                                 | H.264 | YES | -   | NA  | NA |     |
|          | P6210        | Speed Dome  | M2.1.5.18_T1                              | H.264 | YES | YES | NA  | NA |     |
|          | D7320        | Dome Camera | M3.1.5.18                                 | H.264 | YES | NA  | YES | NA |     |
| Brickcom | FB-300Np     | Box Camera  | v3.2.3.5                                  | H.264 | YES | -   | NA  | NA |     |
|          | CB-500AP     | Box Camera  | v3.2.1.3                                  | H.264 | YES | -   | NA  | NA |     |
| Pelco    | IXE20DN      | Box Camera  | 1.8.2-20120327-2.9081-A1.7852             | H.264 | YES | -   | NA  | NA |     |
| Finetree | IMH-1121M    | Box Camera  | 4.1.0.8                                   | H264  | YES | YES | YES | NO | YES |
| Hanwha   | XND-8080RV   | Box Camera  | 9.99_171101                               | H264  | YES | NO  | YES | NO | YES |
|          | XNP-6120     | Speed Dome  | 1.00_170704                               | H264  | YES | YES | YES | NO | YES |

HikCentral Professional V3.1.1 Compatibility List of Third Party Devices

|              |                 |             |                                        |                     |     |     |     |    |     |
|--------------|-----------------|-------------|----------------------------------------|---------------------|-----|-----|-----|----|-----|
|              | XNV-L6080R      | Dome Camera | 1.00_180326                            | H.264, H.265, MJPEG | YES | YES | YES | NO | NO  |
|              | ANV-L7012R      | Dome Camera | 1.41.04_20230804_R119                  | H.264               | YES | YES | YES | NO | NO  |
| Hitron       | NVH-64J1        | Dome Camera | 1.1.71-H_64_Release                    | H264                | YES | YES | NO  | NO | YES |
| IDIS         | NC-S620-3ZXH    | Dome Camera | 1.0.0                                  | H264                | YES | YES | YES | NO | YES |
| ProbeDigital | PRB-H3600       | Dome Camera | 4.2.51                                 | H264                | YES | YES | NO  | NO | YES |
| ONCAM        | EVO-05Nx D      | Box Camera  | 1.9.15.451                             | H264                | YES | NO  | YES | NO | YES |
|              | EVO-12Nx D      | Box Camera  | 1.1.49-331                             | H264                | YES | NO  | YES | NO | YES |
|              | EVO-180Wx D     | Box Camera  | Alpha-1.5.0-stev                       | H264                | YES | NO  | YES | NO | YES |
|              | EVO-05Nx D      | Box Camera  | 1.9.15.sgd                             | H264                | YES | NO  | YES | NO | YES |
| Dahua        | IPC-HFW8201D    | Box Camera  | 2.400.0000.3.R, build: 20141107        | H.264               | YES | -   | -   | NA |     |
|              | IPC-HF81200E    | Box Camera  | 2.400.0000.1.R, build: 20140917        | H.264               | YES | -   | -   | NA |     |
|              | IPC-HFW1225M-I1 | Box Camera  | 2.420.Dahua 00.12.R, build: 2016-04-23 | H.264               | YES | -   | YES | NA |     |

## Third-Party Devices Connected via Hikvision DVR or NVR

### ACTi

| Model | Firmware Version | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|-------|------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
|-------|------------------|-------------------|-----------------|-------|-------------|-----------------|------------|

HikCentral Professional V3.1.1 Compatibility List of Third Party Devices

| Baseline V2.3.0     |                     |             |           |    |      |     |    |
|---------------------|---------------------|-------------|-----------|----|------|-----|----|
| TCM4301-10D-X-00083 | A1D-310-V4.11.09-AC | H.264/MPEG4 | 1280×1024 | No | N/A  | Yes | No |
| TCM5311-11D-X-00023 | A1D-310-V4.11.09-AC | H.264/MPEG4 | 1280×960  | No | N/A  | Yes | No |
| ACM8211-09H-X-00047 | A1D-220-V3.13.16-AC | MPEG4       | 1280×1024 | No | Yes  | Yes | No |
| KCM5211-11D-X-00049 | A1D-311-V5.07.03-AC | H.264/MPEG4 | 2032×1920 | No | Zoom | Yes | No |
| Baseline V3.1.0     |                     |             |           |    |      |     |    |
| D61--A-XX-13C-00305 | A1D-500-V6.05.02-AC | H.264       | 1280×960  | No | N/A  | Yes | No |
| E13--A-XX-13C-00057 | A1D-500-V6.05.02-AC | H.264       | 2048×1536 | No | N/A  | Yes | No |
| D64--A-XX-13C-00428 | A1D-500-V6.05.02-AC | H.264       | 1280×720  | No | N/A  | Yes | No |
| E84--A-XX-13D-00134 | A1D-500-V6.05.02-AC | H.264       | 1920×1080 | No | N/A  | Yes | No |
| E34--A-XX-13B-00019 | A1D-500-V6.05.02-AC | H.264       | 2048×1536 | No | N/A  | Yes | No |
| KCM8111-13B-X-00020 | A1D-311-V5.09.09-AC | H.264/MPEG4 | 1920×1080 | No | Yes  | Yes | No |

## ACV

| Model  | Firmware Version | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|--------|------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| Custom |                  |                   |                 |       |             |                 |            |
| ACV    | 2.1.0.7          | H.264/MJPEG       | 1080p           | Yes   | Yes         | No              | Yes        |

## Advantech

| Model         | Firmware Version (Card Printer) |
|---------------|---------------------------------|
| ADAM 6-Series | /                               |

## Arecont

| Model | Firmware Version | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|-------|------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
|-------|------------------|-------------------|-----------------|-------|-------------|-----------------|------------|

HikCentral Professional V3.1.1 Compatibility List of Third Party Devices

| Baseline V2.2.0 |       |       |                           |     |     |     |     |
|-----------------|-------|-------|---------------------------|-----|-----|-----|-----|
| AV2805          | 65197 | H.264 | 1920×1080                 | N/A | N/A | Yes | Yes |
| AV2815          | 65197 | H.264 | 1920×1080                 | N/A | N/A | Yes | Yes |
| AV1305          | 65175 | H.264 | 1280×1024                 | N/A | N/A | Yes | Yes |
| AV2155          | 65175 | H.264 | 1600×1200                 | N/A | N/A | Yes | Yes |
| AV3105M         | 65175 | H.264 | 2048×1536                 | N/A | N/A | Yes | Yes |
| AV3105DN        | 65176 | H.264 | 2048×1536                 | N/A | N/A | Yes | Yes |
| AV5105          | 65175 | H.264 | 2560×1920                 | N/A | N/A | Yes | Yes |
| AV10115DN       | 65199 | H.264 | 3648×2752                 | N/A | N/A | Yes | Yes |
| AV8185DN        | 65172 | H.264 | 1600×1200×4<br>1600×720×4 | N/A | N/A | Yes | No  |
| AV8365DN        | 65166 | H.264 | 1600×1200×4<br>1600×720×4 | N/A | N/A | Yes | No  |
| Baseline V3.1.2 |       |       |                           |     |     |     |     |
| AV3115DN        | 65218 | H.264 | 2048×1536                 | N/A | N/A | Yes | Yes |
| AV5125DN        | 65199 | H.264 | 3648×2752                 | N/A | N/A | Yes | Yes |
| AV12186DN       | 65184 | H.264 | 2048×1536×4               | N/A | N/A | Yes | No  |
| AV20185DN       | 65183 | H.264 | 2560×1920×4               | N/A | N/A | Yes | No  |
| AV20365DN       | 65183 | H.264 | 2560×1920×4               | N/A | N/A | Yes | No  |

## Asct (Raylios)

| Model    | Firmware Version | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|----------|------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| Custom   |                  |                   |                 |       |             |                 |            |
| ASI-2101 |                  | H.264/MPEG4/MJPEG | 1600×1200       | Yes   | N/A         | Yes             | No         |
| ASI-3101 |                  | H.264/MPEG4/MJPEG | 1600×1200       | Yes   | N/A         | Yes             | No         |

## Axis

| Model                  | Firmware Version | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|------------------------|------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| <b>Baseline V2.1.0</b> |                  |                   |                 |       |             |                 |            |
| M1114                  | 5.09.1           | H.264/MJPEG       | 1280x800        | N/A   | Yes         | Motion Only     | Yes        |
| M3011                  | 5.21             | H.264/MJPEG       | VGA             | N/A   | Yes         | Motion Only     | Yes        |
| M3014                  | 5.21.1           | H.264/MJPEG       | 1280x800        | N/A   | Yes         | Motion Only     | Yes        |
| M3114                  | 5.21             | H.264/MJPEG       | 1280x800        | N/A   | Yes         | Motion Only     | Yes        |
| M7001                  | 5.02             | H.264/MJPEG       | D1              | N/A   | Yes         | Motion Only     | Yes        |
| P1343                  | 5.22.2           | H.264/MJPEG       | 800x600         | Yes   | Yes         | Motion Only     | Yes        |
| P1346                  | 5.06.1           | H.264/MJPEG       | 2048x1536       | Yes   | Yes         | Motion Only     | Yes        |
| P3301                  | 5.11.2           | H.264/MJPEG       | VGA             | Yes   | Yes         | Motion Only     | Yes        |
| P3304                  | 5.20             | H.264/MJPEG       | 1280x800        | Yes   | Yes         | Motion Only     | Yes        |
| P3343                  | 5.20.1           | H.264/MJPEG       | 800x600         | Yes   | Yes         | Motion Only     | Yes        |
| P3344                  | 5.20.1           | H.264/MJPEG       | 1280x800        | Yes   | Yes         | Motion Only     | Yes        |
| P5532                  | 5.15             | H.264/MJPEG       | D1              | Yes   | Yes         | Motion Only     | Yes        |
| Q1604                  | 5.40.3.1         | H.264/MJPEG       | 1280x960        | Yes   | N/A         | Motion Only     | Yes        |
| Q7404                  | 5.02             | H.264/MJPEG       | D1              | Yes   | Yes         | Motion Only     | Yes        |
| <b>Baseline V4.1.0</b> |                  |                   |                 |       |             |                 |            |
| P5415-E                | 5.55.1.2         | H.264/MJPEG       | 1920×1080       | Yes   | Yes         | Motion/IO Alarm | Yes        |
| M3027                  | 6.30.1           | H.264/MJPEG       | 2592×1944       | N/A   | N/A         | Motion/IO Alarm | Yes        |
| M3005                  | 5.50.5.9         | H.264/MJPEG       | 1920×1080       | N/A   | N/A         | Motion Only     | Yes        |
| M3014                  | 5.50.5.1         | H.264/MJPEG       | 1280×800        | N/A   | N/A         | Motion Only     | Yes        |
| M3027                  | 6.50.1.2         | H.264/MJPEG       | 2592×1944       | N/A   | N/A         | Motion/IO Alarm | Yes        |
| M3045-V                | 6.15.6.1         | H.264/MJPEG       | 1920×1080       | N/A   | N/A         | Motion Only     | Yes        |
| M3086-V                | 10.12.91         | H.264/MJPEG       | 2688×1512       | Yes   | Yes         | Motion Only     | Yes        |

## AVTECH

| Model           | Firmware Version       | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|-----------------|------------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| <b>Custom</b>   |                        |                   |                 |       |             |                 |            |
| AVM357ZAP/F38   | 1034-1023-1025-1008    | H.264             | 1280×1024       | Yes   | No          | No              | No         |
| AVM217Z(US)/F38 | 1035-1024-1025-1008    | H.264             | 720×480         | Yes   | No          | No              | No         |
| AVN801Z(EU)/F38 | 1037-1025-1027-1008    | H.264             | 1280×1024       | Yes   | No          | No              | No         |
| AVN805Z(EU)/F38 | 2039-2000-1001-1000    | H.264             | 1280×1024       | Yes   | No          | No              | No         |
| AVN362ZVP/F60   | 1092-2004-1001         | H.264             | 1280×1024       | Yes   | No          | No              | No         |
| AVN212          | 1W78-1W17-1W36-1W07-A2 | H.264             | 704×576         | Yes   | No          | No              | No         |

## Bosch

| Model                  | Firmware Version | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|------------------------|------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| <b>Baseline V2.3.3</b> |                  |                   |                 |       |             |                 |            |
| NBC-265-P              | 07500452         | H.264             | 720p            | Yes   | N/A         | Yes             | No         |
| Dinion NBN-921-P       | 10500453         | H.264             | 720p            | Yes   | N/A         | Yes             | No         |
| <b>Baseline V3.1.0</b> |                  |                   |                 |       |             |                 |            |
| AutoDome Junior HD VIA | 39500450         | H.264             | 1080p           | Yes   | Yes         | Yes             | No         |
| Dinion HD 1080p        | 39500450         | H.264             | 1080p           | Yes   | Yes         | Yes             | No         |

## Blue Sky

| Model            | Firmware Version | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|------------------|------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| <b>Custom</b>    |                  |                   |                 |       |             |                 |            |
| BSR-IM1110-B0501 | V1.03B02D19T03   | H.264/MPEG4       | 1280×960        | Yes   | N/A         | Yes             | Yes        |
| BSR-IM121A-D0200 | V1.03B02D19      | H.264/MPEG4       | 1280×960        | Yes   | N/A         | Yes             | Yes        |

## Brickcom

| Model                   | Firmware Version | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|-------------------------|------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| <b>Baseline V2.3.3</b>  |                  |                   |                 |       |             |                 |            |
| FB-130Np                | v3.1.0.8         | H.264/MPEG4       | 1280×1024       | Yes   | N/A         | Yes             | No         |
| CB-500Ap(Brickcom-50xA) | v3.2.1.3         | H.264/MPEG4       | 1080p           | Yes   | N/A         | Yes             | No         |
| WFB-100Ap               | v3.1.0.9         | H.264/MPEG4       | 1280×800        | Yes   | N/A         | Yes             | No         |

## Canon

| Model                  | Firmware Version | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|------------------------|------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| <b>Baseline V2.3.0</b> |                  |                   |                 |       |             |                 |            |
| VB-M400                | Ver. 1.0.0       | H.264             | 1280×960        | Yes   | Yes         | Yes             | No         |
| VB-M600D               | Ver. 1.0.0       | H.264             | 1280×960        | Yes   | N/A         | Yes             | No         |
| VB-M7000               | Ver. 1.0.0       | H.264             | 1280×960        | Yes   | N/A         | Yes             | No         |
| <b>Baseline V3.1.2</b> |                  |                   |                 |       |             |                 |            |
| VB-H410                | Ver. 1.0.0       | H.264             | 1920×1080       | Yes   | Yes         | No              | No         |
| VB-S9000F              | Ver. 1.0.0       | H.264             | 1920×1080       | No    | N/A         | Yes             | No         |
| VB-S300D               | Ver. 1.0.0       | H.264             | 1920×1080       | No    | Yes         | Yes             | No         |
| VB-H6100D              | Ver. 1.1.0       | H.264             | 1920×1080       | Yes   | N/A         | Yes             | No         |
| VB-H7100F              | Ver. 1.1.0       | H.264             | 1920×1080       | Yes   | N/A         | Yes             | No         |
| VB-S8000               | Ver. 1.0.0       | H.264             | 1920×1080       | No    | N/A         | Yes             | No         |

## Magicard Enduro

| Model                  | Firmware Version (Card Printer) |
|------------------------|---------------------------------|
| Magicard Enduro Series | /                               |

## Fargo

| Model        | Firmware Version (Card Printer) |
|--------------|---------------------------------|
| Fargo Series | /                               |

## Zebra

| Model | Firmware Version (Card Printer) |
|-------|---------------------------------|
| ZC350 | /                               |

## FLIR

| Model      | Firmware Version | Video Compression | Max. Resolution               | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|------------|------------------|-------------------|-------------------------------|-------|-------------|-----------------|------------|
| Custom     |                  |                   |                               |       |             |                 |            |
| FC-seriesS | v2.5.23.0        | H.264             | NTSC(720×480)<br>PAL(720×576) | No    | No          | Yes             | No         |

## GE

| Model        | Firmware Version | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|--------------|------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| Custom       |                  |                   |                 |       |             |                 |            |
| TVD-MP2D-S/E | e20100730NS      | H.264             | 1920×1080       | Yes   | N/A         | N/A             | Yes        |
|              | e20120223BNS     | H.264             | 1920×1080       | Yes   | N/A         | Yes             | Yes        |
| TVD-MP2D-PRO | uc20120925NSA    | H.264             | 1920×1080       | Yes   | N/A         | Yes             | Yes        |

## GRUNDIG

| Model                | Firmware Version   | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|----------------------|--------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| <b>Custom V2.3.0</b> |                    |                   |                 |       |             |                 |            |
| K1586V               | gr20121024NSA      | H.264             | 1920×1080       | Yes   | Zoom/Focus  | Yes             | Yes        |
| K1526V               | gr20121024NSA      | H.264             | 1920×1080       | Yes   | N/A         | Yes             | Yes        |
| <b>Custom V3.1.0</b> |                    |                   |                 |       |             |                 |            |
| G0509B(W6)           | gr20131226NSA_Test | H.264             | 2592×1944       | Yes   | N/A         | Yes             | Yes        |
| GCI-H0812W(W1)       | 20131226NSA_Test   | H.264             | 1080p           | Yes   | N/A         | Yes             | Yes        |
| GCI-K1526V(S)(W2)    | gr20131216NSX      | H.264             | 1080p           | Yes   | N/A         | Yes             | Yes        |
| GEC-D2201AR          | 720120223NS        | H.264             | D1              | Yes   | Yes         | Yes             | Yes        |
| GCI-K1586V           | gr20131226NSA_Test | H.264             | 1080p           | Yes   | N/A         | Yes             | Yes        |
| GCI-C0745P           | 720130527ANS       | H.264             | D1              | Yes   | Yes         | Yes             | Yes        |
| GCI-K0779P           | gr20131226NSA_Test | H.264             | 1080p           | Yes   | Yes         | Yes             | Yes        |

## LG

| Model         | Firmware Version | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|---------------|------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| <b>Custom</b> |                  |                   |                 |       |             |                 |            |
| LW332         | 1026.0.0.1306100 | H.264             | 1280×1024       | Yes   | N/A         | Yes             | Yes        |
| LW335         | 1027.0.0.1307245 | H.264             | 1280×1024       | Yes   | N/A         | Yes             | Yes        |

## Optelecom-NKF

| Model         | Firmware Version | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|---------------|------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| <b>Custom</b> |                  |                   |                 |       |             |                 |            |
| Siqura MD20/N |                  | MPEG4             | 720×576         | Yes   | Yes         | No              | No         |

HikCentral Professional V3.1.1 Compatibility List of Third Party Devices

|               |  |       |         |     |     |    |    |
|---------------|--|-------|---------|-----|-----|----|----|
| Sigura MD20/P |  | MPEG4 | 720×576 | Yes | Yes | No | No |
|---------------|--|-------|---------|-----|-----|----|----|

## Panasonic

| Model                  | Firmware Version                                      | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|------------------------|-------------------------------------------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| <b>Baseline V2.3.0</b> |                                                       |                   |                 |       |             |                 |            |
| WV-SC385               | Application: 1.01<br>Driver: 1.10<br>Image Data: 1.09 | H.264/MPEG4       | 1280×720        | Yes   | Yes         | Yes             | Yes        |
| WV-SP302               | Application: 1.06<br>Image Data: 1.06                 | H.264/MPEG4       | 800×600         | Yes   | N/A         | Yes             | Yes        |
| WV-SP306               | Application: 1.34<br>Image Data: 1.06                 | H.264/MPEG4       | 1280×960        | Yes   | N/A         | Yes             | Yes        |
| WV-NP502               | Application: 1.40<br>Image Data: 1.06                 | H.264/MPEG4       | 1920×1080       | Yes   | N/A         | Yes             | Yes        |
| WV-SF335               | Application: 1.41 or 1.06<br>Image Data: 1.06         | H.264/MPEG4       | 1280×960        | Yes   | N/A         | Yes             | Yes        |
| WV-NP304               | Firmware Version:<br>1.61E0_1.07<br>IPL Version: 1.32 | MPEG4             | VGA             | Yes   | N/A         | Yes             | Yes        |
| WV-SP305               | Application: 1.46<br>Image Data: 2.01                 | H.264/MPEG4       | 1280×960        | Yes   | N/A         | Yes             | Yes        |
| WV-SP102               | Application: 1.66<br>Image Data: 1.03                 | H.264             | VGA             | N/A   | N/A         | Yes             | Yes        |
| WV-SP509               | Application: 1.30<br>Image Data: 2.21                 | H.264             | 1920×1080       | Yes   | N/A         | Yes             | Yes        |
| WV-SW559               | Application: 1.30<br>Image Data: 2.21                 | H.264             | 1920×1080       | Yes   | N/A         | Yes             | Yes        |
| WV-SF132               | Application: 1.66                                     | H.264             | VGA             | N/A   | N/A         | Yes             | Yes        |

HikCentral Professional V3.1.1 Compatibility List of Third Party Devices

|                        |                                                       |             |               |     |     |     |     |
|------------------------|-------------------------------------------------------|-------------|---------------|-----|-----|-----|-----|
|                        | Image Data: 1.03                                      |             |               |     |     |     |     |
| WV-SF332               | Application: 1.66<br>Image Data: 1.03                 | H.264/MPEG4 | 800×600       | Yes | N/A | Yes | Yes |
| WV-SC386               | Application: 1.66<br>Driver: 1.12<br>Image Data: 1.05 | H.264/MPEG4 | 1280×960      | Yes | Yes | Yes | Yes |
| WV-SW352               | Application: 1.66<br>Image Data: 1.04                 | H.264/MPEG4 | 800×600       | Yes | N/A | Yes | Yes |
| WV-SW355               | Application: 1.66<br>Image Data: 1.04                 | H.264/MPEG4 | 1280×960      | Yes | N/A | Yes | Yes |
| WV-SF135E              | Application: 1.66<br>Image Data: 1.03                 | H.264       | VGA           | N/A | N/A | Yes | Yes |
| WV-SP105               | Application: 1.66<br>Image Data: 1.03                 | H.264       | 1280×960      | N/A | N/A | Yes | Yes |
| WV-SF342               | Application: 1.66<br>Image Data: 1.06                 | H.264/MPEG4 | 800×600(SVGA) | Yes | N/A | Yes | Yes |
| WV-SW558               | Application: 1.30<br>Image Data: 2.21                 | H.264       | 1920×1080     | N/A | N/A | Yes | Yes |
| WV-SW155               | Application: 1.66<br>Image Data: 1.05                 | H.264       | 1280×960      | N/A | N/A | Yes | Yes |
| WV-SW152               | Application: 1.66<br>Image Data: 1.05                 | H.264       | 800×600(SVGA) | N/A | N/A | Yes | Yes |
| WV-SW316               | Application: 1.66<br>Image Data: 2.03                 | H.264/MPEG4 | 1280×960      | Yes | N/A | Yes | Yes |
| WV-SF346               | Application: 1.66<br>Image Data: 1.06                 | H.264/MPEG4 | 1280×960      | Yes | N/A | Yes | Yes |
| WV-SP508               | Application: 1.10<br>Image Data: 2.15                 | H.264       | 1280×720      | N/A | N/A | Yes | Yes |
| <b>Baseline V3.1.0</b> |                                                       |             |               |     |     |     |     |
| WV-SW158               | Application: 1.04                                     | H.264       | 1920×1080     | Yes | N/A | Yes | Yes |

HikCentral Professional V3.1.1 Compatibility List of Third Party Devices

|                        |                                                       |       |           |     |     |     |     |
|------------------------|-------------------------------------------------------|-------|-----------|-----|-----|-----|-----|
|                        | Image Data: 1.04                                      |       |           |     |     |     |     |
| WV-SF138               | Application: 1.04<br>Image Data: 1.04                 | H.264 | 1920×1080 | Yes | N/A | Yes | Yes |
| WV-SF438               | Application: 1.42<br>Image Data: 1.15                 | H.264 | 1920×1080 | Yes | N/A | Yes | Yes |
| WV-SF448               | 1 Application: 1.11<br>2 Image data: 1.13             | H.264 | 1920×1080 | Yes | N/A | Yes | Yes |
| WV-SF337               | Application: 1.02<br>Image Data: 2.26                 | H.264 | 1280×720  | Yes | N/A | Yes | Yes |
| WV-SF538               | Application: 1.42<br>Image Data: 2.28                 | H.264 | 1920×1080 | N/A | N/A | Yes | Yes |
| WV-SF548               | Application: 1.42<br>Image Data: 2.28                 | H.264 | 1920×1080 | N/A | N/A | Yes | Yes |
| WV-SP307               | Application: 1.02<br>Image Data: 2.25                 | H.264 | 1280×720  | Yes | N/A | Yes | Yes |
| WV-SC588               | Application: 1.04<br>Driver: 1.70<br>Image Data: 2.84 | H.264 | 1920×1080 | Yes | Yes | Yes | Yes |
| WV-SW598               | Application: 1.05<br>Driver: 1.40<br>Image Data: 2.00 | H.264 | 1920×1080 | Yes | Yes | Yes | Yes |
| <b>Baseline V3.4.0</b> |                                                       |       |           |     |     |     |     |
| WV-SPN533              | 1.83                                                  | H.264 | 1920×1080 | Yes | N/A | Yes | Yes |
| WV-SPN313H             | 1.83                                                  | H.264 | 1280×720  | Yes | N/A | Yes | Yes |
| WV-SFV311              | 1.83                                                  | H.264 | 1280×720  | Yes | N/A | Yes | Yes |
| WV-SFR311              | 1.83                                                  | H.264 | 1280×720  | Yes | N/A | Yes | Yes |
| WV-SFN311L             | 1.83                                                  | H.264 | 1280×720  | Yes | N/A | Yes | Yes |
| WV-SFN310              | 1.83                                                  | H.264 | 1280×720  | Yes | N/A | Yes | Yes |
| WV-SFN553              | 1.83                                                  | H.264 | 1280×720  | Yes | N/A | Yes | Yes |
| WV-SFN313L             | 1.83                                                  | H.264 | 1280×720  | Yes | N/A | Yes | Yes |

HikCentral Professional V3.1.1 Compatibility List of Third Party Devices

|                        |                   |       |                                                       |     |     |     |     |
|------------------------|-------------------|-------|-------------------------------------------------------|-----|-----|-----|-----|
| WV-SFV310              | 1.53              | H.264 | 1280×720                                              | Yes | N/A | Yes | Yes |
| WV-SFV481              | 1.12              | H.264 | 2560×1920                                             | Yes | N/A | Yes | Yes |
| WV-SPW310              | 1.12              | H.264 | 1280×720                                              | N/A | N/A | Yes | Yes |
| WV-SFR310              | 1.83              | H.264 | 1280×720                                              | N/A | N/A | Yes | Yes |
| <b>Baseline V3.4.8</b> |                   |       |                                                       |     |     |     |     |
| WV-SPV781H             | Application: 1.05 | H.264 | 4000x3000@15fps<br>3840x2160@30fps<br>3840x2160@15fps | Yes | Yes | Yes | Yes |

## Pelco

| Model                  | Firmware Version | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|------------------------|------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| <b>Baseline V2.2.0</b> |                  |                   |                 |       |             |                 |            |
| D5118                  | 1.8.2            | H.264/JPEG        | 1280x960        | N/A   | Yes         | No              | Yes        |
| IXE10DN                | 1.8.2            | H.264/JPEG        | 1280x1024       | N/A   | N/A         | No              | Yes        |
| IM10C10                | 1.8.2            | H.264/JPEG        | 1280x1024       | Yes   | N/A         | No              | Yes        |
| IX30DN                 | 1.8.2            | H.264/JPEG        | 2048x1536       | N/A   | N/A         | No              | Yes        |
| IXE20DN                | 1.8.2            | H.264/JPEG        | 1920x1080       | N/A   | N/A         | No              | Yes        |

## Powerstar-ELEC

| Model         | Firmware Version | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|---------------|------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| <b>Custom</b> |                  |                   |                 |       |             |                 |            |
| NH061         |                  | H.264/MPEG4/MJPEG | 1280×960        | Yes   | N/A         | No              | No         |

## Samsung

| Model                  | Firmware Version     | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|------------------------|----------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| <b>Baseline V2.1.1</b> |                      |                   |                 |       |             |                 |            |
| SNP-5200H              | 1.02                 | H.264             | 1280×1024       | Yes   | Yes         | Yes             | No         |
| SNB-5000               | 2.00                 | H.264             | 1280×1024       | Yes   | N/A         | Yes             | No         |
| SNB-3000               | 1.40                 | H.264/MPEG4       | 704×576         | Yes   | N/A         | Yes             | No         |
| SNZ-5200               | 1.04_110825          | H.264             | 1280×1024       | Yes   | N/A         | Yes             | No         |
| SNB-7000               | 1.10_110819          | H.264             | 2048×1536       | Yes   | N/A         | Yes             | No         |
| SNP-3301H              | 1.21_110318          | H.264/MPEG4       | 704×576         | No    | Yes         | No              | No         |
| SNP-3370H              | 1.21_110318          | H.264/MPEG4       | 704×576         | No    | Yes         | No              | No         |
| SNB-5080               | 2.00_110727          | H.264             | 1280×1024       | Yes   | N/A         | Yes             | No         |
| SND-1011               | 1.00_110922          | H.264             | 640×480         | Yes   | N/A         | Yes             | No         |
| <b>Baseline V3.0.0</b> |                      |                   |                 |       |             |                 |            |
| SNV-7082               | 1.00_121005          | H.264             | 1920×1080       | Yes   | N/A         | Yes             | Yes        |
| SND-5080               | 3.10_130416          | H.264/MPEG4       | 1280×1024       | Yes   | N/A         | Yes             | No         |
| SND-7082               | 1.06_130402          | H.264             | 2048×1536       | Yes   | N/A         | Yes             | Yes        |
| ANV-L7012R             | 1.41.04              | H.265/H.264/MPEG4 | 2556×1440       | Yes   | N/A         | Yes             | Yes        |
| QRN-1620S              | 3.06.15.211026204820 | H.265/H.264/MPEG4 | 2556×1440       | No    | N/A         | Yes             | Yes        |

## Sanyo

| Model                  | Firmware Version   | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|------------------------|--------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| <b>Baseline V2.1.0</b> |                    |                   |                 |       |             |                 |            |
| VCC-HD2300P            | 2.03-02(110318-00) | H.264             | 1080p           | N/A   | N/A         | No              | N/A        |
| VCC-HD2500P            | 2.02-02(110208-00) | H.264             | 1080p           | Yes   | N/A         | No              | No         |
| VCC-HD4600P            | 2.03-02(110315-00) | H.264             | 1080p           | Yes   | N/A         | No              | No         |
| VCC-HD5400P            | 2.03-06(110315-00) | H.264             | 1080p           | Yes   | Yes         | No              | No         |

HikCentral Professional V3.1.1 Compatibility List of Third Party Devices

|                              |                    |       |       |     |     |    |    |
|------------------------------|--------------------|-------|-------|-----|-----|----|----|
| VCC-HD5600P                  | 1.03-01(100906-01) | H.264 | 1080p | Yes | Yes | No | No |
| <b>Baseline V3.0.0</b>       |                    |       |       |     |     |    |    |
| VCC-HD4000P<br>VCC-HDN4000PC | 1.02-02(090218-00) | H.264 | 1080p | N/A | N/A | No | No |

## Sony

| Model                  | Firmware Version | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|------------------------|------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| <b>Baseline V2.3.0</b> |                  |                   |                 |       |             |                 |            |
| SNC-CH120              | 1.50             | H.264/MPEG4       | 1280×1024       | No    | N/A         | Yes             | No         |
| SNC-ER550              | 1.70             | H.264/MPEG4       | 1280×720        | No    | Yes         | Yes             | No         |
| SNC-CH260              | 1.71.00          | H.264/MPEG4       | 1920×1080       | No    | N/A         | Yes             | No         |
| SNC-EP550              | 1.51.00          | H.264/MPEG4       | 1280×720        | No    | Yes         | Yes             | No         |
| SNC-EP521              | 1.70.00          | H.264/MPEG4       | 720×576         | G711  | Yes         | Yes             | No         |
| SNC-EP580              | 1.53.00          | H.264/MPEG4       | 1920×1080       | Yes   | Yes         | Yes             | No         |
| SNC-RH124              | 1.73.00          | H.264/MPEG4       | 1280×720        | Yes   | Yes         | Yes             | No         |
| SNC-DH140              | 1.34.00          | H.264/MPEG4       | 1280×1024       | No    | N/A         | Yes             | Yes        |
| SNC-CH280              | 1.61.00          | H.264/MPEG4       | 1920×1080       | Yes   | N/A         | Yes             | Yes        |
| SNC-CH240              | 1.75.00          | H.264/MPEG4       | 1920×1080       | Yes   | N/A         | Yes             | Yes        |
| SNC-DH120T             | 1.74.01          | H.264/MPEG4       | 1280×1024       | Yes   | N/A         | Yes             | Yes        |
| SNC-CH160              | 1.75.00          | H.264/MPEG4       | 1280×720        | Yes   | N/A         | Yes             | Yes        |
| SNC-CH135              | 1.75.00          | H.264/MPEG4       | 1280×720        | Yes   | N/A         | Yes             | Yes        |
| SNC-DH140              | 1.61.00          | H.264/MPEG4       | 1280×720        | Yes   | N/A         | Yes             | Yes        |
| <b>Baseline V3.0.0</b> |                  |                   |                 |       |             |                 |            |
| SNC-VM630              | 1.5.0            | H.264             | 1920×1080       | Yes   | N/A         | Yes             | Yes        |
| SNC-VB600              | 1.5.0            | H.264             | 1280×1024       | Yes   | N/A         | Yes             | Yes        |
| SNC-VB630              | 1.5.0            | H.264             | 1920×1080       | Yes   | N/A         | Yes             | Yes        |
| SNC-VM600              | 1.5.0            | H.264             | 1280×1024       | Yes   | N/A         | Yes             | Yes        |
| <b>Baseline V3.4.8</b> |                  |                   |                 |       |             |                 |            |

HikCentral Professional V3.1.1 Compatibility List of Third Party Devices

|            |       |       |                 |     |     |     |     |
|------------|-------|-------|-----------------|-----|-----|-----|-----|
| SNC-VM772R | 1.0.2 | H.264 | 3840x2160@30fps | Yes | N/A | Yes | Yes |
|------------|-------|-------|-----------------|-----|-----|-----|-----|

## Vivotek

| Model                  | Firmware Version      | Video Compression | Max. Resolution      | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|------------------------|-----------------------|-------------------|----------------------|-------|-------------|-----------------|------------|
| <b>Baseline V2.3.0</b> |                       |                   |                      |       |             |                 |            |
| IP7121                 | 0202a/CapVersion=0200 | MPEG4/MJPEG       | 720×576              | Yes   | N/A         | Yes             | No         |
| IP7133                 | 0203a/CapVersion=0200 | MPEG4/MJPEG       | 640×480              | Yes   | N/A         | Yes             | No         |
| FD8134                 | 0107a/CapVersion=0200 | H.264/MPEG4/MJPEG | 1280×800             | N/A   | N/A         | Yes             | No         |
| IP8161                 | 0104a/CapVersion=0200 | H.264/MPEG4/MJPEG | 1600×1200<br>800×600 | Yes   | N/A         | Yes             | No         |
| IP8331                 | 0102a/CapVersion=0200 | H.264/MPEG4/MJPEG | 640×480              | N/A   | N/A         | Yes             | No         |
| IP8332                 | 0105b/CapVersion=0200 | H.264/MPEG4/MJPEG | 1280×800             | N/A   | N/A         | Yes             | No         |
| <b>Baseline V3.0.0</b> |                       |                   |                      |       |             |                 |            |
| VS8102                 | 0200S/CapVersion=0200 | H.264/MPEG4/MJPEG | D1                   | Yes   | Yes         | Yes             | No         |
| FD7131                 | 0300b/CapVersion=0200 | MPEG4/MJPEG       | 640×480              | Yes   | N/A         | Yes             | No         |
| <b>Baseline V3.1.3</b> |                       |                   |                      |       |             |                 |            |
| IP8133                 | 0200a/CapVersion=0200 | H.264/MPEG4/MJPEG | 1280×800             | Yes   | N/A         | Yes             | No         |
| IP7131                 | 0202a/CapVersion=0100 | MPEG4/MJPEG       | 640×480              | Yes   | N/A         | No              | No         |

## Zavio

| Model                  | Firmware Version | Video Compression     | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|------------------------|------------------|-----------------------|-----------------|-------|-------------|-----------------|------------|
| <b>Baseline V2.2.0</b> |                  |                       |                 |       |             |                 |            |
| F531E                  | LM.1.6.18P10     | MPEG4/3PG/MJPEG       | 640×480         | Yes   | N/A         | Yes             | Yes        |
| D5110                  | MG.1.6.03P8      | H.264/MPEG4/3PG/MJPEG | 1280×1024       | N/A   | N/A         | Yes             | Yes        |
| F3106                  | MG.1.6.03P8      | H.264/MPEG4/3PG/MJPEG | 1280×1024       | Yes   | N/A         | No              | Yes        |
| F3206                  | M2.1.6.02C045    | H.264/MPEG4/MJPEG     | 1920×1080       | Yes   | N/A         | Yes             | Yes        |

HikCentral Professional V3.1.1 Compatibility List of Third Party Devices

|                        |              |                   |           |     |     |     |     |
|------------------------|--------------|-------------------|-----------|-----|-----|-----|-----|
| P6210                  | M2.1.5.18_T1 | H.264/MPEG4/MJPEG | 1920×1080 | N/A | Yes | Yes | Yes |
| <b>Baseline V3.1.3</b> |              |                   |           |     |     |     |     |
| F3110                  | M2.1.6.01    | H.264/MPEG4/MJPEG | 1280×720  | Yes | N/A | Yes | Yes |
| F3110                  | M2.1.6.03    | H.264/MPEG4/MJPEG | 1280×800  | Yes | N/A | Yes | Yes |
| D7111                  | M2.1.6.03    | H.264/MPEG4/MJPEG | 1280×800  | N/A | No  | Yes | Yes |
| D7320                  | M3.1.5.18    | H.264/MPEG4/MJPEG | 2048x1536 | N/A | No  | Yes | Yes |
| B7510                  | M3.1.5.18    | H.264/MPEG4/MJPEG | 2560x1920 | Yes | Yes | Yes | Yes |

## 3S Vision

| Model         | Firmware Version  | Video Compression | Max. Resolution | Audio | PTZ Control | Motion/IO Alarm | Sub-Stream |
|---------------|-------------------|-------------------|-----------------|-------|-------------|-----------------|------------|
| <b>Custom</b> |                   |                   |                 |       |             |                 |            |
| N3072         | V1.05[Beta]_STD-1 | H.264             | 1600×1200       | No    | N/A         | Yes             | Yes        |
| N6073         | V1.04[Beta]_STD-1 | H.264             | 1600×1200       | No    | N/A         | Yes             | Yes        |
| N8072         | V1.04_STD-1       | H.264             | 1600×1200       | No    | N/A         | Yes             | Yes        |

## Third-Party Devices Connected via Dahua Private Protocol

| Model             | Device Type | Firmware Version                    | Video Compression | Live View/ Playback | PTZ Control | Snap | Event                                                                 | Audio |
|-------------------|-------------|-------------------------------------|-------------------|---------------------|-------------|------|-----------------------------------------------------------------------|-------|
| DH-NVR4432-HDS2/L | NVR         | V4.001.0000001.0                    |                   | YES                 | YES         | YES  | Motion Detection<br>Video Tampering Detection<br>Video Loss Detection | No    |
| DH-SD6220         | IP Camera   | V2.813.0000003.0.R.E-UC4.2031.UN.NR |                   | YES                 | YES         | YES  | Motion Detection<br>Video Tampering Detection<br>Video Loss Detection | No    |

**Note:** By default, all Dahua cameras, NVRs, and DVRs are supported.

## Third-Party Devices Connected via Hanwha Private Protocol

| Model      | Device Type | Firmware Version      | Video Compression | Live View/ Playback | PTZ Control | Event                                                                                                                                                       | Audio |
|------------|-------------|-----------------------|-------------------|---------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| XNV-L6080R | Dome Camera | 1.00_180326           | H.264             | YES                 | YES         | Device Online, Device Offline, Motion Detection, Video Loss, Line Crossing, Region Entrance, Region Exiting, Scene Change Detection, And Defocus Detection. | NO    |
| ANV-L7012R | Dome Camera | 1.41.04_20230804_R119 | H.264             | YES                 | YES         | Device Online, Device Offline, Motion Detection, Video Loss, Line Crossing, Region Entrance, Region Exiting, Scene Change Detection, And Defocus Detection. | NO    |
| QRN-1620S  | NVR         | 3.06.15.211026204820  | H.264             | YES                 | YES         | Device Online, Device Offline, Motion Detection, Video Loss, Line Crossing, Region Entrance, Region Exiting, Scene Change Detection, And Defocus Detection. | NO    |

## Third-Party Devices Connected via Axis Private Protocol

| Model | Device Type | Firmware Version | Video | Live View/ Playback | PTZ | Event | I/O Alarm | Audio |
|-------|-------------|------------------|-------|---------------------|-----|-------|-----------|-------|
|-------|-------------|------------------|-------|---------------------|-----|-------|-----------|-------|

HikCentral Professional V3.1.1 Compatibility List of Third Party Devices

|           |                |          | Compression |     | Control |                                                                       |     |    |
|-----------|----------------|----------|-------------|-----|---------|-----------------------------------------------------------------------|-----|----|
| P3265-LVE | Dome Camera    | 10.12.91 | H.265       | YES | YES     | Device Online, Device Offline, And Motion Detection                   | YES | NO |
| M3086-V   | Dome Camera    | 10.12.91 | H.265       | YES | YES     | Device Online, Device Offline, And Motion Detection                   | YES | NO |
| P3245-V   | Network Camera | 10.4.0   | H.265       | YES | YES     | Motion Detection<br>Video Tampering Detection<br>Video Loss Detection | YES | NO |



See Far, Go Further