

## Camera Supporting Matrix

**Note:** Various [software version](#), firmware version, and camera model combination may exhibit different level of support (or even non-support). If you are unsure, please [contact us](#) to clarify the actual support of specific software version against specific camera model and features.



## Supported via ONVIF Verification

For more information, please visit [Free ONVIF Verification](#) and [ONVIF Camera Matrix](#).



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## AXIS

### Supported Features

- Video: H.264, M-JPEG, [RTSP](#)
- Audio: [RTSP](#)
- Video parameters setup
- Motion event/setup
- Pan-Tilt-Zoom with 8 directions and free mode.
- Preset set/recall.
- Focus control.
- Digital input/output.
- Audio out (two-way).
- Auto discovery.

### Supported Models

- M1011, M1011-W, M1031-W, M1054, M1103, M1104, M1113, M1114, P1311, P1343, P1344, P1346, P1347, P1343-E, P1344-E, P1346-E, P1347-E, Q1755, Q1755-E, 211W, 221, M3011, M3014, M3113-R, M3114-R, M3203, M3204, M3203-V, M3204-V, P3343, P3344, P3346, P3343-V, P3344-V, P3346-V, P3343-VE, P3344-VE, P3346-VE, P3301, P3304, P3301-V, P3304-V, 209FD, 216FD, 216FD-V, 216MFD, 216MFD-V, 212PTZ, 212PTZ-V, 214PTZ, 215PTZ, 215PTZ-E, P5512, P5522, P5512-E, P5522-E, Indoor, P5532, P5534, P5532-E, P5534-E, Q6034, Q6032-E, Q6034-E, Q1910, Q1921, Q1910-E, Q1921-E, 233D, Q6034, Q6032-E, Q6034-E, 241S, 243SA, 247S, Q7401, M7001, M7001, 240Q, 241Q, 241QA, 243Q Blade, Q7406 Blade, Q7404, 291 1U, Q7900,

### Related Information

- [AXIS Application Developer Partner - Taiwan](#)

## Arecont Vision

### Supported Features

- Video: M-JPEG, H.264
- Video parameters setup

### Supported Models

- AV10005, AV2805, AV1305, AV1355, AV1300, AV1310, AV2105, AV2155, AV2100, AV2110, AV3105, AV3155, AV3100, AV3110, AV5105, AV5155, AV5100, AV5110, AV3130, AV3135, AV8185DN, AV8365DN, AV8185, AV8180, AV8365, AV8360, AV1315, AV2815, AV1325, AV2825,

## A-MTK

### Supported Features

- Video: M-JPEG, MPEG4, H.264, RTSP
- Auto discovery
- Digital input/output
- PTZ control

### Supported Models

- (TBW)

## AirLive

### Supported Features

- Video: M-JPEG, MPEG4, H.264, RTSP
- Auto discovery
- Digital input/output
- PTZ control

### Supported Models

- OD-2025HD, OD-2025PHD, WN-2600HD, POE-2600HD, OD-2060HD, OD-2050HD, IP-200PHD-24, WN-200HD, CU-720PIR, CW-720

### Minimum Supported Software Version

- b70: Version 772

## StarDot

### Supported Features

- Video: M-JPEG, H.264, [RTSP](#)
- Video parameters setup
- Motion event/setup
- Auto discovery.
- Digital input/output

### Supported Models

- ExpressXL series, NetCamXL series, NetCamSC series, NetCamSCD series

## IQinVision

### Supported Features

- Video: M-JPEG,
- Motion event.

### Supported Models

- IQ755, IQ753

## VIVOTEK

### Supported Features

- Video: M-JPEG, MPEG-4, H.264
- Audio: AAC, AMR
- Motion event/setup.
- Pan-Tilt-Zoom with 4 directions.

### Supported Models

- IP8362, IP8162P, IP8162, IP8151P, IP8151, IP7361, IP7142, IP8332, IP8330, IP7330, IP8161, IP7161, IP7160, IP7154, IP7153, IP7130, IP8132, IP7134, IP7133, PZ71x2, PZ71x1, PZ7152, PZ7151, PZ7132, PZ7131, PT7137, PT7135, SD73x3, SD7151, SD81x1, FD8361, FD8361L, FD7141, FD8161, FD7132, FD7131, MD7560, MD7530, FD8134V, FD8133V, FD8134, FD8133, IP8352, FE8171V, SD8362E, SD83x3E, SD83x2E, SD83x1E, FD8362E, FD8362, FD8162,

## SONY

### Supported Features

- Video: M-JPEG, MPEG-4, H.264
- Audio: G.711, G.726
- Motion event/setup. (Not all models are supported. Known supported models are RZ50, RX550)
- Pan-Tilt-Zoom with 8 directions.

### Supported Models

- SNC-RZ50N, SNC-RZ30, SNC-P5, SNC-RX550, SNC-P1

## ACTi

### Supported Features

- Video: MPEG-4
- Audio: PCM 16K
- Video parameters setup
- Motion event/setup.
- Pan-Tilt-Zoom with 8 directions.
- Preset set/recall.
- Digital input/output.

### Supported Models

- ACM-5001, ACM-5601, ACM-5611, KCM-5111, KCM-5211, KCM-5311, TCM-5311, TCM-5601, TCM-5611, ACM-1231, ACM-1431, TCM-1231, TCM-1511, ACM-4001, ACM-4201, TCM-4201, ACM-3001, ACM-3011, ACM-3401, ACM-3411, ACM-3511, ACM-3601, ACM-3701, ACM-7411, KCM-7111, KCM-7211, TCM-3401, TCM-3411, TCM-3511, TCM-7411, TCM-7811, ACM-8511, CAM-6610, CAM-6630, ACD-2000Q, ACD-2100, ACD-2200, ACD-2300, ACD-2400, TCD-2100, TCD-2500,

## Brickcom

### Supported Features

- Video: H.264, [RTSP](#)
- Audio: [RTSP](#)
- Video parameters setup
- Dual (multiple) streaming.
- Audio out (two-way).
- Digital input/output
- Auto discovery.

### Supported Models

- CB-102A Series, CB-101A Series, FB-300A Series
- FB-130N Series, FB-130A Series, FB-100A Series
- FD-130A Series, FD-100A Series, MD-100A Series
- OSD-040 36x Series, PZ-040 12x Series
- VD-130A Series, VD-100A Series

### Related Information

- [Brickcom IP Cameras Integrated with Genius Vision NVR](#)

### Minimum Supported Software Version

- b60: Version 610

- b70: All

## Panasonic

### Supported Features

- Video: H.264, [RTSP](#)
- Audio: [RTSP](#)
- Video parameters setup
- Pan-Tilt with 4 directions and click-move-to.
- Preset set/recall.
- Focus control.
- Dual (multiple) streaming.

### Supported Models

- BL-C2xx: BL-C230A/C210A
- BL-C1xx: BL-C121A/C101A,C160A/C140A,C131A/C111A
- BB-HCM7xx: BB-HCM701A/HCM705A,HCM735A/HCM715A
- BB-HCM5xx: BB-HCM547A/HCM527A/HCM581A/HCM580A/HCM531A/HCM511A/HCM515A

## PIXORD

### Supported Features

- Video: H.264, [RTSP](#)
- Audio: [RTSP](#)
- Video parameters setup
- Digital input/output.

### Supported Models

- PD636, PD634, PB630(W), PD637, P600, P606(W), PD614, P-415M, P-416(W), P-413, P-400(W), P-426, P-412, P-405(W), PL621, P-423, P-428, P-465, P463A, P463H, P600E, PD634E, P-400 PoE, P-426 PoE, P-413 PoE, PL621E, P-423 PoE, PV6901, P-1401 (W,PoE), P-4000,

## Truen

### Supported Features

- Video: H.264, [RTSP](#)
- Audio: [RTSP](#)
- Video parameters setup
- Digital input/output.
- Motion event and setup.
- Dual (multiple) streaming

## JVC (V.Networks)

### Supported Features

- Video: M-JPEG
- Pan-Tilt-Zoom with 8 directions and click-move-to.
- Preset set/recall.

### Supported Models

- C30U, C625U, C655U,

- VN-V685U, VN-686U, VN-686BU

## LILIN

### Supported Features

- Video: H.264, M-JPEG, [RTSP](#)
- Audio: [RTSP](#)
- Pan-Tilt-Zoom with 8 directions.
- Preset set/recall.
- Auto discovery.

### Supported Models

- IPD552EX, IPR454, IPR458, IPS203, IPS212, IPS303, IPS312, IPS125, IPS130, IPS135,
- IPS025, IPS030, IPS035, IPG012ES, IPD112ESX, IPR312SX, IPR614ES, IPR618ES, IPR414ESX, IPR418ESX, IPR712S, VS012, BTE02S,

### Related Information

- [LILIN IP Surveillance Software Partner](#)
- [LILIN ONVIF/HTTPAPI VMS Software Feature Support Matrix](#)

## Asoni

### Supported Features

- Video: H.264, M-JPEG, [RTSP](#)
- Audio: [RTSP](#)
- Video parameters setup
- Motion event and setup
- Digital input/output.
- Pan-Tilt with 4 directions.
- Preset set/recall.
- Focus control.
- Auto discovery.

### Supported Models

- CAM4xx series, CAM6xx series, CAM7xx series

## ZAVIO

### Supported Features

- Video: MPEG-4, [RTSP](#)
- Audio: G.711, [RTSP](#)
- M-JPEG
- Video parameters setup
- Pan-Tilt-Zoom (8 directions)
- Preset set/recall.
- Focus control.
- Digital input/output.

### Supported Models

- F210A, F312A, F3100, F3105, F3101, F3106, F7110, F7115, B5110, F531E, F731E, D5110, D5111, D7110, M511E, M511W, P5110, P5115, V111T



## CTC-U

### Supported Features

- Video: H.264, [RTSP](#)
- Audio: [RTSP](#)
- Pan-Tilt zoom (8 directions)
- Preset set/recall.
- Focus control.
- Digital input/output.
- Auto discovery.

### Supported Models

- DVS-8501E, DVS-8501E-H, DVS-8504E-FD, DVS-8504E-H, DVS-8301, IPCAM-8318P, IPCAM-8318F, IPCAM-8309D, IPCAM-8309FW, IPCAM-8309F,

## EtroVision

### Supported Features

- Video: MPEG-4, H.264
- Video parameters setup
- Pan-Tilt-Zoom with 4 directions
- Preset set/recall
- Focus control

## BOSCH (VideoJet)

### Supported Features

- Video: M-JPEG
- Pan-Tilt with 8 directions

### Supported Models

- VideoJet-10

## SHANY

### Supported Features

- Video: H.264, M-JPEG, [RTSP](#)
- Audio: G.711, [RTSP](#)
- Video parameters setup.
- Auto discovery.
- Dual (multiple) streaming.
- Digital input/output.
- Pan-Tilt-Zoom with 8 directions

### Supported Models

- IP Megapixel Camera: SNC-WD2312MDN, SNC-WD2312DN, SNC-WD2322DN, SNC-WD2332DN, SNC-2212DN, SNC-2252DN, SNC-2222DN, SNC-WD2112MDN, SNC-WD2112DN, SNC-WD2152MDN, SNC-WD2122DN, SNC-WD2132DN, SNC-WDL2122DN, SNC-WDL2132DN, SNC-WDL2142DN,
- IP Camera: SNC-WD1010MDN, SNC-1010MDN, SNC-1020DN, SNC-1030DN, SNC-L1023DN, SNC-L1040M, SNC-911R26DN, SNC-811R26DNS, SNC-811R26DNC, SNC-821R26DN

## Related Information

- [SHANY 3rd party NVR](#)

## Minimum Supported Software Version

- b70: Version 743

## MatriCam

### Supported Features

- Video/Audio: [RTSP](#)
- Video parameters setup.
- Auto discovery.
- Dual (multiple) streaming
- Audio out (two-way).
- Digital input/output.

### Minimum Supported Software Version

- b70: Version 725

## ONVIF

### Supported Features

- Video/Audio: [RTSP](#)
- Auto discovery.
- Video parameters setup.
- Dual streaming (after 841)

### Minimum Supported Software Version

- b60: Version 633
- b70: All

## WebCam (DirectShow)

### Supported Features

- Video: DirectShow YV12/M-JPEG
- Audio: Generic PC audio
- Auto discovery.
- Software compression: JPEG/MPEG-4

## Foscam

### Supported Features

- Video:M-JPEG

### Minimum Supported Software Version

- b60: Version 656
- b70: Version 761

## GeoVision

### Supported Features

- Video:H.264, M-JPEG

- Dual streaming.
- Video parameters setup.
- Auto discovery. (UPnP)

**Minimum Supported Software Version**

- b80: Version 838
- b70: Version 790

**iPUX**

**Supported Features**

- Video:H.264, M-JPEG
- Dual streaming.
- Video parameters setup.
- Auto discovery.

**Minimum Supported Software Version**

- b80: Version 838
- b70: Version 780

## RTSP Supporting Information

### Supported Video Codecs

- MPEG-4
- M-JPEG
- H.264

### Supported Audio Codecs

- G.711
- AAC
- AMR
- G.726
- MPEG audio

### Supported Transport Modes

- UDP
- TCP
- HTTP

See also

- [Adding RTSP camera](#)

## **AVI-Export Supporting Information**

### **Supported Video Codecs**

- MPEG-4
- M-JPEG
- H.264

### **Supported Audio Codecs**

- G.711
- PCM