

ReadyNAS® Surveillance™ Supported Cameras Version 1.3

ACTi

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Camera Search Tool | Dual Stream Support | Remarks |
|-------------|---------------------|--------------|----------|----------------|-------|--------|-----|----------------|------|--------------------|---------------------|---------------------|
| ACD2000Q | A4Q-220-V3.02.04-AC | MPEG4 M-JPEG | 4 | 720x480 | 1-way | 2/2 | Yes | Yes | - | Yes | | |
| ACD2100 | A1D-220-V3.08.08-AC | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | - | Yes | | |
| ACD2200 | | MPEG4 M-JPEG | 4 | 720x480 | 1-way | 8/8 | Yes | Yes | - | Yes | | Supported by design |
| ACD2300 | | MPEG4 M-JPEG | 8 | 720x480 | 1-way | 16/16 | Yes | Yes | - | Yes | | Supported by design |
| ACD2400 | AGD-R2N-V2.05.02-AC | MPEG4 M-JPEG | 16 | 720x480 | 1-way | 32/32 | Yes | Yes | - | Yes | | |
| ACM1011 | A1D-220-V3.10.22-AC | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | | |
| ACM1231 | | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | - | - | Yes | - | Yes | | Supported by design |
| ACM1232 | | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | - | - | Yes | - | Yes | | Supported by design |
| ACM1311 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | - | - | Yes | - | Yes | | Supported by design |
| ACM1431 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | - | - | Yes | - | Yes | | Supported by design |
| ACM1432 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | - | - | Yes | - | Yes | | Supported by design |
| ACM1511 | | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | - | - | Yes | - | Yes | | Supported by design |
| ACM3001 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | | Supported by design |
| ACM3011 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | | Supported by design |
| ACM3211 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | - | Yes | Yes | - | Yes | | Supported by design |
| ACM3311 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | - | Yes | Yes | - | Yes | | Supported by design |
| ACM3401 | | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | - | - | Yes | - | Yes | | Supported by design |
| ACM3411 | | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | - | - | Yes | - | Yes | | Supported by design |
| ACM3511 | | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | - | - | Yes | - | Yes | | Supported by design |
| ACM3601 | A1D-220-V3.10.22-AC | MPEG4 M-JPEG | 1 | 640x480 | - | - | - | Yes | - | Yes | | |
| ACM3603 | | MPEG4 M-JPEG | 1 | 640x480 | - | - | - | Yes | - | Yes | | Supported by design |
| ACM3701 | A1D-220-V3.10.22-AC | MPEG4 M-JPEG | 1 | 1280x1024 | - | - | - | Yes | - | Yes | | |
| ACM3703 | | MPEG4 M-JPEG | 1 | 1280x1024 | - | - | - | Yes | - | Yes | | Supported by design |
| ACM4000 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | | Supported by design |
| ACM4001 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | | Supported by design |

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ACTi (continued)

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|--------------|--|--------------|----------|----------------|-------|--------|-----|----------------|------|--------------------|---------------------|---------------------|
| ACM4100 | A1D-220-V3.09.14-AC | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | | |
| ACM4200 | | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | - | - | Yes | - | Yes | | Supported by design |
| ACM4201 | | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | - | - | Yes | - | Yes | | Supported by design |
| ACM5001 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | - | Yes | | Supported by design |
| ACM5601 | A1D-220-V3.08.08-AC | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | Yes | | |
| ACM5611 | | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | Yes | | Supported by design |
| ACM5711 | A1D-220-V3.08.08-AC | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | Yes | | |
| ACM5811 | A1D-220-V3.12.13-AC | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 1/1 | - | Yes | Yes | Yes | | |
| ACM7411 | A1D-220-V3.09.14-AC | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | Yes | | |
| Note: | A1D-220-V3.09.14-AC: There is problem at 160x112 resolution. | | | | | | | | | | | |
| ACM7511 | A1D-220-V3.12.13-AC | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 1/1 | - | Yes | Yes | Yes | | |
| ACM8201 | A1D-220-V3.10.22-AC | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | Yes | Yes | - | Yes | | |
| Note: | A1D-220-V3.09.14-AC: There is problem at 160x112 resolution. | | | | | | | | | | | |
| ACM8211 | A1D-220-V3.09.14-AC | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | Yes | Yes | - | Yes | | |
| ACM8511 | A1D-220-V3.11.13-AC | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 1/1 | Yes | Yes | - | Yes | | |
| AMU9401 | A1D-220-V3.10.22-NB | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 0/0 | - | Yes | - | Yes | | |
| AMU9711 | A1D-220-V3.10.22-NB | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 0/0 | - | Yes | - | Yes | | Supported by design |
| CAM5130 | | MPEG4 | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | Yes | | Supported by design |
| CAM5140 | | MPEG4 | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | Yes | | Supported by design |
| CAM5150 | | MPEG4 | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | Yes | | Supported by design |
| CAM5200 | | MPEG4 | 1 | 720x480 | - | 1/1 | - | Yes | - | Yes | | Supported by design |
| CAM5201 | | MPEG4 | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | Yes | | Supported by design |
| CAM5221 | A1D-M2N-V2.08.11-AC | MPEG4 | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | Yes | | |
| CAM5300 | | MPEG4 | 1 | 720x480 | - | 1/1 | - | Yes | - | Yes | | Supported by design |
| CAM5301 | | MPEG4 | 1 | 720x480 | - | 1/1 | - | Yes | - | Yes | | Supported by design |

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ACTi (continued)

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|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|--------------------|---------------------|---------------------|
| CAM5321 | | MPEG4 | 1 | 720x480 | - | 1/1 | - | Yes | - | Yes | | Supported by design |
| CAM5500 | | MPEG4 | 1 | 720x480 | - | 1/1 | - | Yes | - | Yes | | Supported by design |
| CAM6100 | | MPEG4 | 1 | 720x480 | - | 2/2 | Yes | Yes | - | Yes | | Supported by design |
| CAM6200 | A1D-2.07.14-AC | MPEG4 | 1 | 720x480 | - | 2/2 | Yes | Yes | - | Yes | | Supported by design |
| CAM6220 | A1D-2.07.14-AC | MPEG4 | 1 | 720x480 | - | 2/2 | Yes | Yes | - | Yes | | Supported by design |
| CAM6500 | | MPEG4 | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | - | Yes | | Supported by design |
| CAM6510 | A1D-M2N-V2.08.11-AC | MPEG4 | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | - | Yes | | |
| CAM6520 | | MPEG4 | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | - | Yes | | Supported by design |
| CAM6600 | | MPEG4 | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | - | Yes | | Supported by design |
| CAM6610 | | MPEG4 | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | - | Yes | | Supported by design |
| CAM6620 | | MPEG4 | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | - | Yes | | Supported by design |
| CAM6630 | | MPEG4 | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | - | Yes | | Supported by design |
| CAM7100 | | MPEG4 | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | Yes | | Supported by design |
| CAM7120 | | MPEG4 | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | Yes | | Supported by design |
| CAM7200 | | MPEG4 | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | Yes | | Supported by design |
| CAM7220 | | MPEG4 | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | Yes | | Supported by design |
| CAM7300 | | MPEG4 | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | Yes | | Supported by design |
| CAM7301 | | MPEG4 | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | Yes | | Supported by design |
| CAM7320 | | MPEG4 | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | Yes | | Supported by design |
| CAM7321 | | MPEG4 | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | Yes | | Supported by design |
| CAM7322 | | MPEG4 | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | Yes | | Supported by design |
| KCM3211 | A1D-311-V5.04.07-AC | H.264 MPEG4 M-JPEG | 1 | 2032x1920 | 2-way | 2/2 | Yes | Yes | - | Yes | Yes | |
| Note: | KCM3211's PTZ only support Zoom and Focus. | | | | | | | | | | | |
| KCM3311 | A1D-311-V5.05.07-AC | H.264 MPEG4 M-JPEG | 1 | 2032x1920 | - | - | Yes | Yes | - | Yes | Yes | |

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ACTi (continued)

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|--------------|---|--------------------------|----------|----------------|-------|--------|-----|----------------|------|--------------------|---------------------|---------------------|
| KCM3911 | A1D-311-V5.04.07-AC | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 2-way | 2/2 | - | Yes | - | Yes | Yes | |
| KCM5111 | A1D-311-V5.04.07-AC | H.264 MPEG4 M-JPEG | 1 | 2032x1920 | 1-way | 2/2 | - | Yes | - | Yes | Yes | |
| Note: | On-edge motion: H.264 and MPEG4. | | | | | | | | | | | |
| KCM5211 | A1D-311-V5.05.07-AC | H.264 MPEG4 M-JPEG | 1 | 2032x1920 | 1-way | 2/2 | Yes | Yes | - | Yes | Yes | |
| Note: | On-edge motion: H.264 and MPEG4. | | | | | | | | | | | |
| KCM5211E | Refer to KCM5211 | H.264 MPEG4 M-JPEG | 1 | 2032x1920 | 1-way | 2/2 | Yes | Yes | - | Yes | Yes | Supported by design |
| Note: | On-edge motion: H.264 and MPEG4. | | | | | | | | | | | |
| KCM5311 | A1D-311-V5.04.07-AC | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 2/2 | Yes | Yes | - | Yes | Yes | |
| Note: | On-edge motion: H.264 and MPEG4. | | | | | | | | | | | |
| KCM5311E | Refer to KCM5311E | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 2/2 | Yes | Yes | - | Yes | Yes | Supported by design |
| Note: | On-edge motion: H.264 and MPEG4. | | | | | | | | | | | |
| KCM5611 | A1D-311-V5.07.05-AC | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 2/2 | Yes | Yes | - | Yes | Yes | |
| Note: | Not Support RS-485 (not support Pan/Tilt, support Zoom/Focus/Preset only) | | | | | | | | | | | |
| KCM7111 | A1D-311-V5.04.07-AC | H.264 MPEG4 M-JPEG | 1 | 2032x1920 | 1-way | 2/2 | - | Yes | - | Yes | Yes | |
| Note: | On-edge motion: H.264 and MPEG4. | | | | | | | | | | | |
| KCM7211 | A1D-311-V5.04.07-AC | H.264 MPEG4 M-JPEG | 1 | 2032x1920 | 1-way | 2/2 | Yes | Yes | - | Yes | Yes | |
| Note: | On-edge motion: H.264 and MPEG4. | | | | | | | | | | | |
| KCM7311 | A1D-311-V5.05.07-AC | H.264 MPEG4 M-JPEG | 1 | 2032x1920 | 1-way | 2/2 | Yes | Yes | - | Yes | Yes | |
| KCM7911 | A1D-311-V5.07.05-AC | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 2/2 | - | Yes | - | - | Yes | |
| Note: | Dual-Stream Resolution 1280x720 | | | | | | | | | | | |
| SED2100 | | MPEG4 | 1 | 720x480 | 1-way | 2/2 | - | Yes | - | Yes | | Supported by design |
| SED2120 | A1D-M2N-V2.08.11-AC | MPEG4 | 1 | 720x480 | - | 2/2 | Yes | Yes | - | Yes | | |
| SED2140 | | MPEG4 | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | - | Yes | | Supported by design |
| SED2310Q | | MPEG4 | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | - | Yes | | Supported by design |

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ACTi (continued)

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|-------------|------------------------|--------------------------|----------|----------------|-------|--------|-----|----------------|------|--------------------|---------------------|---------------------|
| SED2320Q | | MPEG4 | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | - | Yes | | Supported by design |
| SED2400 | | MPEG4 | 2 | 720x480 | 1-way | 2/2 | Yes | Yes | - | Yes | | Supported by design |
| SED2420 | A1D-220-V3.08.08-AC | MPEG4 | 2 | 720x480 | 1-way | - | - | Yes | - | Yes | | |
| SED2600 | | MPEG4 | 8 | 720x480 | 1-way | 16/16 | Yes | Yes | - | Yes | | Supported by design |
| SED2610 | | MPEG4 | 8 | 720x480 | 1-way | 16/16 | Yes | Yes | - | Yes | | Supported by design |
| SED26X0 | | MPEG4 | 8 | 720x480 | 1-way | 16/16 | Yes | Yes | - | Yes | | Supported by design |
| TCD2100 | A1D-310-V4.06.09-AC | H.264 MPEG4 M-JPEG | 1 | 720x480 | - | 1/1 | Yes | Yes | Yes | Yes | Yes | |
| TCD2500 | A1D-310-V4.06.08-AC | H.264 MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/1 | Yes | Yes | Yes | Yes | Yes | |
| TCM1111 | A1D-310-V4.12.09-AC | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | No | - | - | Yes | NO | Yes | Yes | |
| TCM1231 | A1D-310-V4.06.09-AC | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | |
| TCM1232 | | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | Supported by design |
| TCM1511 | A1D-310-V4.06.09-AC | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | |
| TCM3001 | | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | Supported by design |
| TCM3011 | A1D-310-V4.07.10-AC | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | |
| TCM3111 | A1D-310-V4.12.09-AC | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | No | - | - | Yes | NO | Yes | Yes | |
| TCM3401 | | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | Supported by design |
| TCM3411 | A1D-310-V4.06.09-AC | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | |
| TCM3511 | AID- 310-V4.06.00 - AC | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | |
| TCM4101 | | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | Yes | Yes | Yes | Supported by design |

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ACTi (continued)

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|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|--------------------|---------------------|---------------------|
| TCM4201 | A1D-310-V4.07.15-AC | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | |
| TCM4301 | A1D-310-V4.05.13-AC | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | - | - | Yes | - | Yes | Yes | Supported by design |
| TCM4511 | A1D-310-V4.12.09-AC | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | No | - | - | Yes | NO | Yes | Yes | |
| TCM5001 | A1D-310-V4.07.15-AC | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | |
| TCM5111 | A1D-310-V4.12.09-AC | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | No | - | - | Yes | NO | Yes | Yes | |
| TCM5311 | A1D-310-V4.05.13-AC | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 1/1 | - | Yes | - | Yes | Yes | |
| TCM5312 | | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | Supported by design |
| TCM5601 | A1D-310-V4.06.09-AC | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | - | Yes | Yes | Yes | Supported by design |
| TCM5611 | A1D-310-V4.06.09-AC | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | - | Yes | Yes | Yes | |
| TCM6630 | A1D-310-V4.12.09-AC | H.264 MPEG4 M-JPEG | 1 | 720x480 | 1-Way | 2/1 | Yes | Yes | NO | Yes | Yes | |
| TCM3111 | A1D-310-V4.12.09-AC | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | No | - | - | Yes | NO | Yes | Yes | |
| Note: | DI/DO can't work, FW issue | | | | | | | | | | | |
| TCM7011 | A1D-310-V4.06.09-AC | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | |
| TCM7411 | | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | - | Yes | Yes | Yes | Supported by design |
| TCM7811 | A1D-310-V4.07.15-AC | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | |
| TMU9811 | A1D-310-V4.07.10-NB | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | - | - | Yes | | |
| TMU9911 | A1D-310-V4.07.10-NB | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | - | - | Yes | | Supported by design |
| Note: | ACD/ACM series cameras do not support FW 3.11.11. | | | | | | | | | | | |
| Note: | Only two I/O are shown on the interface as adding one channel on video server. | | | | | | | | | | | |

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Air Live

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|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|--------------------|---------------------|---------|
| OD-325HD | 5.0.2.6495 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | |
| Note: | 1. Always can use http port 80 to connect after changing http port by FW issue. 2. Initial output status will not synchronize to real output voltage by HW issue. | | | | | | | | | | | |

AlphaTech

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Camera Search Tool | Dual Stream Support | Remarks |
|--------------|--|--------------|----------|----------------|-------|--------|-----|----------------|------|--------------------|---------------------|---------|
| AT-IMF5736 | Refer to AT-IMF5750 | H.264 | 1 | 1600x1200 | 1-way | - | - | Yes | - | - | Supported by design | |
| Note: | 1. 2nd profile's framerate will be limited to 15fps when 1st profile set resolution to 1600x1200 2. Framerate only support 3~25fps 3. Framerate can't set over 15fps when set resolution from 1600x1200 to 1280x720. | | | | | | | | | | | |
| AT-IMF5739 | 1.8.0.7d- 201206071056- DBG | H.264 | 1 | 1600x1200 | 1-way | - | - | Yes | - | - | | |
| Note: | 1. 2nd profile's framerate will be limited to 15fps when 1st profile set resolution to 1600x1200 2. Framerate only support 3~25fps 3. Framerate can't set over 15fps when set resolution from 1600x1200 to 1280x720. | | | | | | | | | | | |
| AT-IMF5750 | 1.8.0.7d- 201206071051- DBG | H.264 | 1 | 1600x1200 | 1-way | - | - | Yes | - | - | | |
| Note: | 1. 2nd profile's framerate will be limited to 15fps when 1st profile set resolution to 1600x1200 2. Framerate only support 3~25fps 3. Framerate can't set over 15fps when set resolution from 1600x1200 to 1280x720. | | | | | | | | | | | |
| AT-IMV5756 | Refer to AT-IMF5750 | H.264 | 1 | 1600x1200 | 1-way | - | - | Yes | - | - | Supported by design | |
| Note: | 1. 2nd profile's framerate will be limited to 15fps when 1st profile set resolution to 1600x1200 2. Framerate only support 3~25fps 3. Framerate can't set over 15fps when set resolution from 1600x1200 to 1280x720. | | | | | | | | | | | |

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Arecont Vision

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|--------------|--|-----------------|----------|----------------|-------|--------|-----|----------------|------|--------------------|---------------------|---------------------|
| AV1115 | 65201 | H.264 M-JPEG | 1 | 1280x1024 | - | 1/1 | - | Yes | - | Yes | Yes | |
| Note: | AV1115 include D4F-AV1115-3312 and D4S-AV1115-3312 | | | | | | | | | | | |
| AV1125 | Refer to AV1115 | H.264 M-JPEG | 1 | 1280x1024 | - | 1/1 | - | Yes | - | Yes | Yes | Supported by design |
| AV1300 | 64328 | M-JPEG | 1 | 1280x1024 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| AV1305 | 64331 | H.264 M-JPEG | 1 | 1280x1024 | - | - | - | Yes | - | Yes | Yes | |
| AV1310 | | M-JPEG | 1 | 1280x1024 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| AV1315 | 65191 | M-JPEG H.264 | 1 | 1280x1024 | - | - | - | Yes | - | Yes | Yes | |
| AV1325 | | H.264 M-JPEG | 1 | 1280x1024 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| AV1355 | 65130 | H.264 M-JPEG | 1 | 1280x1024 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| AV2000 | 64328 | M-JPEG | 1 | 1600x1184 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| AV2100 | 64328 | M-JPEG | 1 | 1600x1184 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| AV2105 | 64331 | H.264 M-JPEG | 1 | 1600x1184 | - | - | - | Yes | - | Yes | Yes | |
| AV2110 | | M-JPEG | 1 | 1600x1184 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| AV2115 | Refer to AV2125 | H.264 M-JPEG | 1 | 1920x1056 | - | 1/1 | - | Yes | - | Yes | Yes | Supported by design |
| Note: | AV2115 include D4F-AV2115-3312 and D4S-AV2115-3312 | | | | | | | | | | | |
| AV2116 | Refer to AV2125 | H.264 M-JPEG | 1 | 1920x1056 | - | 1/1 | - | Yes | - | Yes | Yes | Supported by design |
| AV2125 | 65201 | H.264 M-JPEG | 1 | 1920x1056 | - | 1/1 | - | Yes | - | Yes | Yes | |
| AV2155 | 64803 | H.264 M-JPEG | 1 | 1600x1184 | - | - | - | Yes | - | Yes | Yes | |
| AV2805 | 65150 | H.264 M-JPEG | 1 | 1920x1080 | - | 1/1 | - | Yes | - | Yes | Yes | |
| AV2815 | 65191 | H.264 M-JPEG | 1 | 1920x1080 | - | 1/1 | - | Yes | - | Yes | Yes | |
| AV2825 | | H.264 M-JPEG | 1 | 1920x1080 | - | 1/1 | - | Yes | - | Yes | Yes | Supported by design |
| AV3100 | 64328 | M-JPEG | 1 | 2048x1536 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| AV3105 | 64331 | H.264 M-JPEG | 1 | 2048x1536 | - | - | - | Yes | - | Yes | Yes | |
| AV3110 | | M-JPEG | 1 | 1920x1216 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| AV3115 | 65201 | H.264 M-JPEG | 1 | 2048x1536 | - | 1/1 | - | Yes | - | Yes | Yes | |
| Note: | AV3115 include D4F-AV3115-3312 and D4S-AV3115-3312 | | | | | | | | | | | |

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Arecont Vision (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Camera Search Tool | Dual Stream Support | Remarks |
|--------------|--|--------------|----------|----------------|-------|--------|-----|----------------|------|--------------------|---------------------|---------------------|
| AV3116 | Refer to AV3115 | H.264 M-JPEG | 1 | 2048x1536 | - | 1/1 | - | Yes | - | Yes | Yes | Supported by design |
| AV3125 | Refer to AV3115 | H.264 M-JPEG | 1 | 2048x1536 | - | 1/1 | - | Yes | - | Yes | Yes | Supported by design |
| AV3130 | 61906 | M-JPEG | 1 | 2048x1536 | - | - | - | Need to retest | - | Yes | Yes | Supported by design |
| AV3135 | 65135 | H.264 M-JPEG | 1 | 2048x1536 | - | 1/1 | - | Yes | - | Yes | Yes | |
| AV3155 | 65113 | H.264 M-JPEG | 1 | 2048x1536 | - | - | - | Yes | - | Yes | Yes | |
| AV5100 | 61906 | M-JPEG | 1 | 2560x1600 | - | - | - | Yes | - | Yes | Yes | |
| AV5105 | 64331 | H.264 M-JPEG | 1 | 2560x1600 | - | 1/1 | - | Yes | - | Yes | Yes | |
| AV5110 | | M-JPEG | 1 | 2560x1600 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| AV5115 | 65201 | H.264 M-JPEG | 1 | 2560x1600 | - | 1/1 | - | Yes | - | Yes | Yes | |
| Note: | AV5115 include D4F-AV5115-3312 and D4S-AV5115-3312 | | | | | | | | | | | |
| AV5125 | 65201 | H.264 M-JPEG | 1 | 2592x1944 | - | 1/1 | - | Yes | - | Yes | Yes | |
| AV5155 | 65113 | H.264 M-JPEG | 1 | 2592x1944 | - | - | - | Yes | - | Yes | Yes | |
| AV8180 | 65010 | M-JPEG | 4 | 1600x1184 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| AV8185 | 64803 | H.264 M-JPEG | 4 | 1600x1200 | - | - | - | Yes | - | Yes | Yes | |
| AV8185DN | | H.264 M-JPEG | 4 | 1600x1200 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| AV8360 | 65010 | M-JPEG | 4 | 1600x1184 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| AV8365 | 65026 | H.264 M-JPEG | 4 | 1600x1184 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| AV8365DN | | H.264 M-JPEG | 4 | 1600x1184 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| AV10005 | 65147 | H.264 M-JPEG | 1 | 3648x2752 | - | - | - | Yes | - | Yes | Yes | |
| AV10115 | 65201 | H.264 M-JPEG | 1 | 3648x2752 | - | 1/1 | - | Yes | - | Yes | Yes | |
| AV20185DN | 65170 | H.264 M-JPEG | 4 | 2560x1920 | - | 1/1 | - | Yes | - | Yes | Yes | |
| AV20185CO | | H.264 M-JPEG | 4 | 2560x1920 | - | 1/1 | - | Yes | - | Yes | Yes | Supported by design |
| Note: | AV20185 include AV20185DN, AV20185CO | | | | | | | | | | | |

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Arecont Vision (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Camera Search Tool | Dual Stream Support | Remarks |
|--------------|--|--------------|----------|----------------|-------|--------|-----|----------------|------|--------------------|---------------------|---------------------|
| AV20365DN | Refer to AV20185DN | H.264 M-JPEG | 4 | 2560x1920 | - | 1/1 | - | Yes | - | Yes | Yes | Supported by design |
| Note: | On-edge motion: turn off the "enable extended on motion detection" function on camera web. | | | | | | | | | | | |
| AV20365CO | 65201 | H.264 M-JPEG | 4 | 2560x1920 | - | 1/1 | - | Yes | - | Yes | Yes | Supported by design |
| Note: | AV20365 include AV20365DN, AV20365CO | | | | | | | | | | | |
| Note: | For multiple-channel models, such as AV8180 and AV20185DN, there might be some issues if configuring different protocols on each channel. (i.e. the resolution we receive is half of the original) | | | | | | | | | | | |

AMTK

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks | |
|--------------|---|--------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|--|
| AM2231D | 6.C.2.8943 | H.264 MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | Yes | Yes | Yes | Yes | | |
| Note: | AM2221D, AM2231D preset name can't contain blanks. | | | | | | | | | | | |
| AM2530D | refer to AM2590D | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design | |
| AM2570D | refer to AM2590D | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design | |
| AM2590D | 6.D.2.9659 | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | | |
| Note: | Initial output status will not synchronize to real output voltage by HW issue. | | | | | | | | | | | |
| AM2630D | refer to AM2590D | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design | |
| AM2730D | refer to AM2590D | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design | |
| Note: | All models always can use http port 80 to connect after changing http port by FW issue. | | | | | | | | | | | |

ARM Electronics

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------|-----------------|--------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| MP13DDNWD | | MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 1/1 | - | Yes | - | - | Supported by design |
| MP13VPDN | | MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 1/1 | - | Yes | - | - | Supported by design |

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Asoni

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------|-----------------|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| CAM613M | | MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| CAM614 | | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| CAM615 | | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| CAM616M | | MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| CAM619M | | MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| CAM620 | | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| CAM624M | | MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| CAM625M | | MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| CAM627M | | MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| CAM628M | | MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| CAM630 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | Yes | Yes | Supported by design |
| CAM632 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | Yes | Yes | Supported by design |
| CAM633 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | Yes | Yes | Supported by design |
| CAM634M | | MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| CAM637M | | MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 0/0 | - | Yes | Yes | Yes | Supported by design |
| CAM638 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 0/0 | - | Yes | Yes | Yes | Supported by design |
| CAM639 | | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 0/0 | - | Yes | Yes | Yes | Supported by design |
| CAM640 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 0/0 | - | Yes | Yes | Yes | Supported by design |
| CAM641 | | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 0/0 | - | Yes | Yes | Yes | Supported by design |
| CAM642M | | MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 0/0 | - | Yes | Yes | Yes | Supported by design |
| CAM647 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | Yes | Yes | Supported by design |
| CAM656D | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | Yes | Yes | Supported by design |
| SVR610 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | Yes | Yes | Supported by design |
| SVR611 | | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 2/2 | Yes | Yes | Yes | Yes | Supported by design |
| SVR640 | | MPEG4 M-JPEG | 4 | 720x480 | 1-way | 4/4 | Yes | Yes | Yes | Yes | Supported by design |

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AXIS

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------|-------------------|-----------------|----------|-------------------------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| Q1921-E | | H.264 M-JPEG | 1 | 768x576 | - | 2/0 | - | Yes | Yes | Yes | |
| Q1922 | Refer to Q1921 | H.264 M-JPEG | 1 | 800x600 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| Q6032 | | H.264 M-JPEG | 1 | 752x480 | 1-way | 4/4 | Yes | Yes | Yes | Yes | |
| Q6032-E | 5.05 | H.264 M-JPEG | 1 | 704x576 | - | - | Yes | Yes | Yes | Yes | |
| Q6034 | 5.20.3 | H.264 M-JPEG | 1 | 1280x720 | 1-way | 2/2 | Yes | Yes | Yes* | Yes | Supported by design |
| Q6034-E | | H.264 M-JPEG | 1 | 1280x720 | 1-way | 2/2 | Yes | Yes | Yes | Yes | Supported by design |
| Q6035 | | H.264 M-JPEG | 1 | 1280x720 | 1-way | 4/4 | Yes | Yes | Yes | Yes | Supported by design |
| Q6035-E | | H.264 M-JPEG | 1 | 1280x720 | 1-way | - | Yes | Yes | Yes | Yes | Supported by design |
| Q7401 | | H.264 M-JPEG | 1 | 704x576 | 1-way | 2/2 | Yes | Yes | Yes | Yes | |
| Q7404 | 5.02 | H.264 M-JPEG | 4 | 768x576 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| Q7406 | 5.11.1 | H.264 M-JPEG | 6 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |
| Q7414 | 5.25 | H.264 M-JPEG | 4 | 720x576(PAL) 720x480(NTSC) | 1-way | 1/1 | Yes | Yes | Yes | Yes | |

Basler

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|-----------------------------------|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|------------------------|
| BIP-640c | | H.264 MPEG4 M-JPEG | 1 | 640x480 | - | 1/1 | - | - | - | - | Tested by manufacturer |
| BIP-640c-dn | | H.264 MPEG4 M-JPEG | 1 | 640x480 | - | 1/1 | - | - | - | - | Tested by manufacturer |
| BIP-1000c | | H.264 MPEG4 M-JPEG | 1 | 1024x768 | - | 1/1 | - | - | - | - | Tested by manufacturer |
| BIP-1000c-dn | | H.264 MPEG4 M-JPEG | 1 | 1024x768 | - | 1/1 | - | - | - | - | Tested by manufacturer |
| BIP-1300c | | H.264 MPEG4 M-JPEG | 1 | 1280x960 | - | 1/1 | - | - | - | - | Tested by manufacturer |
| BIP-1300c-dn | BIP-1300c- dn-1.6-2 | H.264 MPEG4 M-JPEG | 1 | 1280x960 | - | 1/1 | - | Yes | - | - | |
| Note: | On-Edge Motion: H.264 and M-JPEG. | | | | | | | | | | |

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Basler (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|----------------|-----------------------------------|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|------------------------|
| BIP-1600c | | H.264 MPEG4 M-JPEG | 1 | 1600x1200 | - | 1/1 | - | - | - | - | Tested by manufacturer |
| BIP-1600c-dn | | H.264 MPEG4 M-JPEG | 1 | 1600x1200 | - | 1/1 | - | - | - | - | Tested by manufacturer |
| BIP-D1000c-dn | | H.264 MPEG4 M-JPEG | 1 | 1024x768 | - | 1/1 | - | - | - | - | Tested by manufacturer |
| BIP-D1300c-dn | BIP-D1300c-dn-1.6-1 | H.264 MPEG4 M-JPEG | 1 | 1280x960 | - | 1/1 | - | Yes | - | - | |
| Note: | On-Edge Motion: H.264 and M-JPEG. | | | | | | | | | | |
| BIP2-D1920c-DN | 3.8.0 | H.264 MPEG4 M-JPEG | 1 | 1920x1440 | - | 1/1 | - | Yes | Yes | Yes | |
| Note: | Not support Audio | | | | | | | | | | |

BOSCH

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|-----------------------------------|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| NWC-0455 | 19500410 | H.264 M-JPEG | 1 | 704x576 | - | - | - | - | - | - | |
| NDC-274-P | 15500552 | H.264 | 1 | 1920x1080 | 1-way | - | - | Yes | Yes | Yes | |
| Note: | On-Edge Motion: H.264 and M-JPEG. | | | | | | | | | | |
| NDC-274-PT | refer to NDC-274-P | H.264 | 1 | 1920x1080 | 1-way | - | - | Yes | Yes | Yes | |

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Brickcom

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|----------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|------------------------|
| 30xN | v3.2.1.0 | H.264 MPEG4 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| Note: | Cover model: WFB-300Np and VD-302Np and MD-300Np MD-300Np is no support DI/DO and one way audio only. | | | | | | | | | | |
| 130N series | v3.1.0.9 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 2-way | 1/1 | Yes | Yes | Yes | Yes | |
| AM2570D | Covered model:FB-500Ap, WFB-500Ap, CB-500Ap, WCB-500Ap, CB-502Ap, WCB-502Ap, FD-500Ap, FD-502Ap , VD-500Ap, VD-502Ap , OB-500Af switch video resolution higher than 1920x1080 need waiting a period of time to reconnect stream | | | | | | | | | | |
| 50xA series | V3.2.0.3 | H.264 MPEG4 M-JPEG | 1 | 2592x1944 | 2-way | 1/1 | - | Yes | Yes | Yes | |
| Note: | Covered model:FB-500Ap, WFB-500Ap, CB-500Ap, WCB-500Ap, CB-502Ap, WCB-502Ap, FD-500Ap, FD-502Ap , VD-500Ap, VD-502Ap , OB-500Af switch video resolution higher than 1920x1080 need waiting a period of time to reconnect stream. | | | | | | | | | | |
| CB-100Ae | v3.0.2.4 | MPEG4 M-JPEG | 1 | 1280x800 | 1-way | - | - | - | Yes | Yes | Tested by manufacturer |
| CB-100Ap | v3.0.2.4 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 1-way | - | - | - | Yes | Yes | Tested by manufacturer |
| FB-100Ae | v3.0.2.3 | MPEG4 M-JPEG | 1 | 1280x800 | 1-way | 1/0 | - | - | Yes | Yes | Tested by manufacturer |
| FB-100Ap | v3.0.2.3 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 1-way | 1/0 | - | - | Yes | Yes | Tested by manufacturer |
| FD-100Ae | v3.0.2.3 | MPEG4 M-JPEG | 1 | 1280x800 | 1-way | 1/0 | - | - | Yes | Yes | Tested by manufacturer |
| FD-100Ap | v2.3.7.8 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 1-way | 1/0 | - | - | Yes | Yes | |
| FD-130Ae | Refer to VD-130Ap | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| FD-130Ap | Refer to VD-130Ap | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| OB-100Ap | v3.1.0.8 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 2-way | 1/1 | Yes | Yes | Yes | Yes | |
| VD-130Ae | Refer to VD-130Ap | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| VD-130Ap | | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| W/VS-01A | v3.1.0.6 | H.264 MPEG4 M-JPEG | 1 | 720x576 | 2-way | 1/1 | Yes | Yes | Yes | Yes | |
| WCB-100Ae | v3.0.2.4 | MPEG4 M-JPEG | 1 | 1280x800 | 1-way | - | - | - | Yes | Yes | Tested by manufacturer |
| WCB-100Ap | v2.3.7.8 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 1-way | - | - | - | Yes | Yes | |

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Brickcom (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|------------------------|
| WFB-100Ae | v3.0.2.3 | MPEG4 M-JPEG | 1 | 1280x800 | 1-way | 1/0 | - | - | Yes | Yes | Tested by manufacturer |
| WFB-100Ap | v2.3.7.8 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 1-way | 1/0 | - | - | Yes | Yes | |
| Note: | On-edge motion is only workable when stream 1 is MPEG4 with the bitrate under 1.5Mbps or quality under 3. We don't promise the performance of MD if the configuration isn't within the limitation. | | | | | | | | | | |
| OSD/PZ-040D | v3.1.0.8 | MPEG4 M-JPEG | 1 | 720x480 | 2-way | 1/1 | Yes | Yes | Yes | Yes | |
| OSD/PZ-040E | v3.1.0.8 | H.264 MPEG4 M-JPEG | 1 | 720x576 | 2-way | 1/1 | Yes | Yes | Yes | Yes | |

Bullwark

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-----------------|---|--------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| BLW-230MP-BS | pm20120222NSA | MJPEG/H264 | 1 | 1920x1080 | 2-way | 1/1 | - | Yes | Yes | Yes | |
| BLW-230MP-DS | pm20120222NSA | MJPEG/H264 | 1 | 1920x1080 | 2-way | 1/1 | - | Yes | Yes | Yes | |
| BLW-IN220X-S | pm20120222NSA | MJPEG/H264 | 1 | 1920x1080 | 2-way | 4/2 | Yes | Yes | Yes | Yes | |
| BLW-IR230MP-DSM | pm20120222NSA | MJPEG/H264 | 1 | 1920x1080 | 2-way | 1/1 | - | Yes | Yes | Yes | |
| BLW-IR230MP-SM | pm20120222NSA | MJPEG/H264 | 1 | 1920x1080 | 2-way | 1/1 | - | Yes | Yes | Yes | |
| Note: | 1920x1080 MJPEG Bit rate too high will affect camera parameter can not sync to camera information | | | | | | | | | | |
| BLW-OUT220X-S | pm20120222NSA | MJPEG/H264 | 1 | 1920x1080 | 2-way | 4/2 | Yes | Yes | Yes | Yes | |

Centrix

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------|------------------|------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| B13H | v1.1.0.0 | H.264/MPEG4/ M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| C10 | refer to C10-W | H.264/MPEG4 M-JPEG | 1 | 1280x800 | 1-way | - | - | Yes | Yes | Yes | Supported by design |
| C10-W | v1.1.0.0(build2) | H.264/MPEG4/ M-JPEG | 1 | 1280x800 | 1-way | - | - | Yes | Yes | Yes | |
| D13HD | v1.1.0.0 | H.264/MPEG4/ M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| W13H | v1.1.0.0(build2) | H.264/MPEG4/ M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | |

ReadyNAS® Surveillance™ Supported Cameras Version 1.3

Cisco

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|----------------|--|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| CIVS-IPC-2500 | V1.1.3R15 | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | - | - | Yes | - | |
| CIVS-IPC-2500W | V1.1.3R03 | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | - | - | Yes | - | |
| PVC-300 | 1.0.0 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| Note: | PTZ is only supported by external RS-485 device. | | | | | | | | | | |

CNB Technology

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------|--------------------|--------------------------|----------|--------------------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| ISS2765PW | | H.264 MPEG4 M-JPEG | 1 | 704x576 | 1-way | - | Yes | - | Yes | - | Supported by design |
| ISS2965x | Refer to ISMC1063x | H.264 MPEG4 M-JPEG | 1 | 704x480(N) 704x576(P) | 1-way | 4/0 | Yes | Yes | Yes | - | Supported by design |
| ISSM2063x | Refer to ISMC1063x | H.264 MPEG4 M-JPEG | 1 | 704x480(N) 704x576(P) | 1-way | 4/0 | Yes | Yes | Yes | - | Supported by design |
| IVC5055VF | Refer to IDC4050IR | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IVC5055VR | Refer to IDC4050IR | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IVP4000VR | XNET.A1-1.1.9.1028 | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | - | Yes | Yes | Supported by design |
| IVP4030VR | | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | - | - | - | Yes | Yes | Supported by design |
| IXC2050IR | Refer to IDC4050IR | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |

COP Security

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------|-----------------|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| 15-WS01D | 1.00.10.5168 | H.264 M-JPEG | 1 | D1 | 1-way | - | Yes | Yes | Yes | Yes | |

ReadyNAS® Surveillance™ Supported Cameras Version 1.3

CORUM CCTV

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--|-----------------|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| CS-190-IO / CS-190-IP / CS-190-IW | | H.264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| CS-265-IO / CS-265-IP / CS-265-IW | | H.264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| CS-285-IP / CS-285-IW | | H.264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| CS-325-IO / CS-325-IP | | H.264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| CS-385-IO / CS-385-IP / CS-390-IO / CS-390-IP | | H.264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| CS-410-IP / CS-410-IW / CS-415-IP / CS-415-IW | | H.264 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| CS-270-IO | VB 1.0.28 | H.264 M-JPEG | 1 | 1920x1080 | 2-way | 1/1 | - | Yes | Yes | - | |

Dahua Technology

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| HF3110N | | H.264 M-JPEG | 1 | 1280x960 | 1-way | 1/1 | Yes | Yes | - | Yes | Supported by design |
| HF3110P | V2.000, Update 2011.10.22 | H.264 M-JPEG | 1 | 1280x960 | 1-way | 1/1 | Yes | Yes | - | Yes | |
| HF3211P | V2.000, Update 2011.10.22 | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 2/1 | Yes | Yes | - | Yes | |
| HF3300N | V2.000, Update 2011.10.22 | H.264 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | Yes | Yes | - | Yes | |
| HF3300N-W | | H.264 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | Yes | Yes | - | Yes | Supported by design |
| HF3300P | | H.264 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | Yes | Yes | - | Yes | Supported by design |
| HF3300P-W | | H.264 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | Yes | Yes | - | Yes | Supported by design |
| Note: | Setting preset point doesn't work properly. | | | | | | | | | | |
| Note: | PTZ is only supported by external RS-485 device. | | | | | | | | | | |
| SD65XX-HN | 2.102.0001.0.D | H.264 M-JPEG | 1 | 1920x1280 | 1-way | 7/2 | Yes | Yes | - | Yes | |
| Note: | 1. MJPEG not support MD 2. FW issue, MJPEG bitrate can't not set over 8192. | | | | | | | | | | |

ReadyNAS® Surveillance™ Supported Cameras Version 1.3

Dahua Technology (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| SD69XX-HN | Refer to SD65XX-HN | H.264 M-JPEG | 1 | 1920x1280 | 1-way | 7/2 | Yes | Yes | - | Yes | |
| Note: | 1. MJPEG not support MD 2. FW issue, MJPEG bitrate can't not set over 8192. | | | | | | | | | | |

Digital Watchdog

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| MPA20M | 1.8 | H.264 M-JPEG | 1 | 1920x1080 | - | - | - | - | Yes | Yes | Yes |
| Note: | 1. MJPEG not support MD 2. FW issue, MJPEG bitrate can't not set over 8192. | | | | | | | | | | |
| Note: | 1. MJPEG not support MD 2. FW issue, MJPEG bitrate can't not set over 8192. | | | | | | | | | | |
| Note: | 1. There are two port settings on camera web, web port and service port. When NVR and camera are located in the same network, you can use this web port as configuring port on NVR. While if NVR and camera are located in different network, you must choose service port. For the latter, "go to web" function on NVR setting page might direct to the wrong url. 2. If switching between profiles constantly (about 5~10 times), sometimes the camera is just disconnected and no longer connected again until rebooting it. (VLC also fail to open the streaming) | | | | | | | | | | |

D-Link

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|-----------------|--------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| DCS-1100 | 1.00 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | Yes | - | Supported by design |
| DCS-1130 | 1.00 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | Yes | - | Supported by design |
| DCS-2100 | | H.263 | 1 | 720x576 | 1-way | - | - | Yes | Yes | - | Supported by design |
| DCS-2100G | | H.263 | 1 | 720x576 | 1-way | - | - | Yes | Yes | - | Supported by design |
| DCS-2102 | | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| DCS-2120(TW) | 0201tw | MPEG4 | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | |
| DCS-2120 | | MPEG4 | 1 | 720x576 | 1-way | - | - | Yes | Yes | - | Supported by design |
| DCS-2121 | | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |

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D-Link (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|---|--------------------------|----------|----------------|-------|--------|--------|----------------|------|---------------------|---------------------|
| DCS-2130 | 1.10.02 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| DCS-3110 | | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| DCS-3220 | | MPEG4 | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| DCS-3220G | | MPEG4 | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | |
| DCS-3410 | | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 2/1 | - | Yes | Yes | - | Supported by design |
| DCS-3415 | 1.00 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| Note: | Setting preset point doesn't work properly. | | | | | | | | | | |
| DCS-3420 | | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| DCS-3716 | 1.00.00 | H.264 MPEG4 M-JPEG | 1 | 2048x1536 | 1-way | 2/1 | RS-485 | Yes | Yes | Yes | |
| DCS-5220(TW) | | MPEG4 | 1 | 720x576 | 1-way | - | Yes | Yes | Yes | - | Supported by design |
| DCS-5220 | 0200 | MPEG4 | 1 | 720x576 | 1-way | - | Yes | Yes | Yes | - | |
| DCS-5300 | 1.05 | MPEG4 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | |
| DCS-5300G | | H.263 | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DCS-5610 | | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| DCS-6110 | 1.00 | M-JPEG | 1 | 720x576 | - | 1/1 | - | Yes | Yes | Yes | |
| DCS-6111 | 1.00 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| DCS-6410 | 1.00 | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 2/1 | - | Yes | Yes | - | Supported by design |
| DCS-6620 | 1.05 | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | |
| DCS-6620G | 1.05 | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | Yes | - | |
| DCS-7510 | 1.00 | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 2/1 | - | Yes | Yes | - | Supported by design |
| DCS-900 | 1.00 | MPEG4 | 1 | 640x480 | 1-way | - | - | - | Yes | - | Supported by design |
| DCS-910 | 1.00 | MPEG4 | 1 | 640x480 | - | - | - | - | Yes | - | Supported by design |
| DCS-920 | | M-JPEG | 1 | 640x480 | - | - | - | - | Yes | - | Supported by design |

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D-Link (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------|-----------------|--------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| DCS-950 | | MPEG4 | 1 | 640x480 | 1-way | - | - | - | Yes | - | Supported by design |
| DCS-950G | | MPEG4 | 1 | 640x480 | 1-way | - | - | - | Yes | - | Supported by design |
| DCS-G900 | | M-JPEG | 1 | 640x480 | - | - | - | - | Yes | - | Supported by design |
| DVS-104 | | M-JPEG | 4 | 720x576 | - | 4/2 | - | Yes | Yes | - | Supported by design |
| DVS-301 | | H.263 | 1 | 704x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |

DYNACOLOR

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|---|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| na063 | z120120523NSA | H2.264 | 1 | 2592x1944 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| Note: | <ol style="list-style-type: none"> 1. Video parameter can't sync with camera web interface, need to refresh the browser 2. Talk quality is not clear 3. Camera doesn't transport sufficient framerate when stream parameter set to high resolution & quality, and camera's response will become slowly. | | | | | | | | | | |
| NH061-CCD | CCD-camera Fw-100205P | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| Note: | <ol style="list-style-type: none"> 1. Camera FW is not stable enough, so camera is likely disconnected after modifying parameters. Current workaround is turning off and on to reboot camera. 2. Remove resolution 1280x720 in H.264 codec due to broken image problem. 3. Known FW issue: audio may be broken in certain operation. | | | | | | | | | | |
| NH221-CCD | CCD-camera Fw-100205P | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| Note: | <ol style="list-style-type: none"> 1. Remove resolution 1280x720 in H.264 codec due to broken image problem. 2. The image is broken badly when configuring to the highest resolution, fps, and quality under H.264/MPEG4 with UDP protocol. 3. Known FW issue: audio may be broken in certain operation. | | | | | | | | | | |
| NH720-20N1 | pm20120222NSA | MJPEG H264 | 1 | 1920x1080 | 1-way | 4/2 | - | Yes | Yes | Yes | |
| NH820-20N1 | pm20120222NSA | MJPEG H264 | 1 | 1920x1080 | 1-way | 4/2 | Yes | Yes | Yes | Yes | |
| nv053 | pm20120222NSA | MJPEG H264 | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |
| nv063 | pm20120222NSA | MJPEG H264 | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| nv103 | pm20120222NSA | MJPEG H264 | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | |

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DYNACOLOR (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| nv223 | pm20120222NSA | MJPEG H264 | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| V1-A | | H.264 M-JPEG | 1 | 1920x1080 | - | - | - | Yes | Yes | Yes | Supported by design |
| V1-B | d20100630NS | H.264 M-JPEG | 1 | 1920x1080 | 1-way | - | - | Yes | Yes | Yes | |
| Note: | There is high possibility to get broken image on the edge under H.264 codec with UDP protocol. | | | | | | | | | | |
| V2-A | | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| V2-B | d20100826NS | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| V6-A | | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| V6-B | d20100630NS | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| Note: | The image is broken badly when configuring to the highest resolution, fps, quality, etc. | | | | | | | | | | |
| Note: | Model A is referred to model B, promised by the manufacturer, so model A may encounter same issues of model B. | | | | | | | | | | |

Eneo

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|-----------------------|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| GXD-1710M-IR | refer to GXC-1710M | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | *1 | Yes | Yes | Yes | Supported by design |
| GLC-1401 | 1.42 | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/0 | Yes | Yes | Yes | - | Supported by design |
| GLC-1601 | 1.43 | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/0 | Yes | Yes | Yes | - | |
| GLC-1602H | 1.43 | H.264 M-JPEG | 1 | 720x576 | 1-way | 1/0 | Yes | Yes | Yes | - | |
| GLC-1610H | | H.264 M-JPEG | 1 | 720x480 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| GLC-1701/IR | 1.45 | MPEG4 M-JPEG | 1 | 720x576 | - | 1/0 | - | Yes | Yes | Yes | |
| GLD-1401 | 1.40 | MPEG4 M-JPEG | 1 | 720x576 | - | 1/0 | - | Yes | Yes | - | |
| GLD-1501 | 1.43 | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/0 | Yes | Yes | Yes | - | |
| GLS-2101 | 1.45 | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/0 | Yes | Yes | Yes | - | |

ReadyNAS® Surveillance™ Supported Cameras Version 1.3

Eneo (continued)

| | | | | | | | | | | | |
|--------------|--|--------------------------|---|-----------|-------|-----|-----|-----|-----|-----|------------------------|
| GLS-2104 | 1.78 | M-JPEG | 4 | 704x272 | 1-way | - | Yes | Yes | Yes | Yes | |
| GLS-2301H | 1.09 | H.264 M-JPEG | 1 | 720x480 | 1-way | - | - | Yes | Yes | Yes | |
| NLC-1401 | v1.5.6 | H.264 MPEG4 | 1 | 704x576 | 1-way | 1/0 | Yes | Yes | Yes | Yes | |
| NLD-1401 | v1.5.6 | H.264 MPEG4 | 1 | 704x576 | 1-way | 1/0 | - | Yes | Yes | Yes | |
| NLS-1401 | v1.5.6 | H.264 MPEG4 | 1 | 704x576 | 1-way | 2/0 | Yes | Yes | Yes | Yes | |
| NXC-1301M | v2.1.2 | H.264 | 1 | 1280x720 | - | 2/0 | - | Yes | Yes | Yes | |
| NXC-1302M | v2.1.2 | H.264 | 1 | 1600x1200 | - | 2/0 | - | Yes | Yes | Yes | |
| NXC-1401M | v2.1.2 | H.264 | 1 | 1280x720 | - | 2/0 | - | Yes | Yes | Yes | |
| NXC-1402M | v2.1.2 | H.264 | 1 | 1600x1200 | - | 2/0 | - | Yes | Yes | Yes | |
| NXD-1301M | v2.1.2 | H.264 | 1 | 1280x720 | - | 2/0 | - | Yes | Yes | Yes | |
| NXD-1302M | v2.1.2 | H.264 | 1 | 1600x1200 | - | 2/0 | - | Yes | Yes | Yes | |
| NXD-1401M | v2.1.2 | H.264 | 1 | 1280x720 | - | 2/0 | - | Yes | Yes | Yes | |
| NXD-1402M | v2.1.2 | H.264 | 1 | 1600x1200 | - | 2/0 | - | Yes | Yes | Yes | |
| GXB-1710M-IR | refer to GXC-1710M | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | *1 | Yes | Yes | Yes | Supported by design |
| GXC-1710M | 2.04 | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | *1 | Yes | Yes | Yes | |
| Note: | Not integrate PTZ | | | | | | | | | | |
| Note: | Audio is disabled currently for camera FW bug: NXC-1301M, NXC-1302M, NXC-1401M, NXC-1402M, NXD-1301M, NXD-1302M, NXD-1401M and NXD-1402M | | | | | | | | | | |
| Note: | PTZ is only supported by external RS-485 device. | | | | | | | | | | |
| Note: | - : not available on A2camera *1: not available on software | | | | | | | | | | |

ReadyNAS® Surveillance™ Supported Cameras Version 1.3

Ernitec

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|------------------|-----------------|--------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| Hawk SX 402 | | MJPEG H264 | 1 | 1920x1080 | 2-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| Hawk SX 402M | | MJPEG H264 | 1 | 1920x1080 | 2-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| Mercury SX 302 | | MJPEG H264 | 1 | 1920x1080 | 2-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| Mercury SX 302IR | | MJPEG H264 | 1 | 1920x1080 | 2-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| Mercury SX 302M | | MJPEG H264 | 1 | 1920x1080 | 2-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| Orion SX 802IH | | MJPEG H264 | 1 | 1920x1080 | 2-way | 4/2 | - | Yes | Yes | Yes | Supported by design |
| Orion SX 802OPH | | MJPEG H264 | 1 | 1920x1080 | 2-way | 4/2 | Yes | Yes | Yes | Yes | Supported by design |
| SX 605 | | MJPEG H264 | 1 | 2594x1944 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| Vega SX 102 | | MJPEG H264 | 1 | 1920x1080 | 2-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| Vega SX 102IH | | MJPEG H264 | 1 | 1920x1080 | 2-way | 1/1 | - | Yes | Yes | Yes | Supported by design |

Everfocus

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | ONVIF Search | Dual Stream Support | Remarks |
|--------------|---|-------------------|----------|----------------|-------|--------|-----|----------------|------|--------------|---------------------|---------------------|
| EAN3200 | 1.0.14 | H.264 MJPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | - | |
| EAN800A | 1.2.5 | H.264 MPEG4 MJPEG | 1 | 704x576 | 1-way | 1/1 | - | Yes | Yes | - | - | |
| EAN800AW | 1.2.5 | H.264 MPEG4 MJPEG | 1 | 704x576 | 1-way | 1/1 | - | Yes | Yes | - | - | Supported by design |
| EAN850A | 1.2.5 | H.264 MPEG4 MJPEG | 1 | 704x576 | 1-way | 1/1 | - | Yes | Yes | - | - | |
| EAN900 | 1.2.5 | H.264 MPEG4 MJPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | - | - | |
| Note: | Fix stream 1 as recording stream and fix stream 2 for mobile client used. | | | | | | | | | | | |
| EDN3240 | 1.0.14 | H.264 MJPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | - | |
| EDN3160 | 1.0.18 | M-JPEG H.264 | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | |
| EDN3260 | 1.0.18 | M-JPEG H.264 | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | |
| EDN3340 | 1.0.18 | M-JPEG H.264 | 1 | 2048x1536 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | |

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Everfocus (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | ONVIF Search | Dual Stream Support | Remarks |
|--------------|---|-------------------------|----------|----------------|-------|--------|-----|----------------|------|--------------|---------------------|---------------------|
| EDN800 | 1.2.5 | H.264 MPEG4 MJPEG | 1 | 704x576 | 1-way | 1/1 | - | Yes | Yes | - | - | |
| EDN850H | 1.2.5 | H.264 MPEG4 MJPEG | 1 | 704x576 | 1-way | 1/1 | - | Yes | Yes | - | - | |
| EHN3160 | 1.0.18 | M-JPEG H.264 | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | |
| EHN3200 | 1.0.14 | H.264 MJPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | - | |
| EHN3260 | 1.0.18 | M-JPEG H.264 | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | |
| EHN3340 | 1.0.18 | M-JPEG H.264 | 1 | 2048x1536 | 1-way | 1/1 | - | Yes | Yes | Yes | Yes | |
| EPN3100 | 1.2.14 | H.264 MPEG4 MJPEG | 1 | 704x576 | 1-way | 4/2 | Yes | Yes | Yes | - | - | Supported by design |
| EPN3600 | 1.2.14 | H.264 MPEG4 MJPEG | 1 | 704x576 | 1-way | 4/2 | Yes | Yes | Yes | - | - | |
| EPN4122 | 1.0.5 | M-JPEG H.264 | 1 | 1280x960 | 1-way | 2/2 | Yes | Yes | Yes | Yes | Yes | |
| EQN2200 | 1.0.27 | H.264 MJPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | - | Supported by design |
| EQN2201 | 1.0.27 | H.264 MJPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | - | Supported by design |
| EVS200A | 1.2.8 | H.264 MJPEG | 2 | 704x576 | 1-way | 2/2 | Yes | Yes | Yes | - | - | |
| EVS200AW | 1.2.8 | H.264 MJPEG | 2 | 704x576 | 1-way | 2/2 | Yes | Yes | Yes | - | - | Supported by design |
| Note: | EVS200A/EVS200AW: Fix stream 1 as recording stream and fix stream 2 for mobile client used. PTZ is only supported by external RS-485 device. | | | | | | | | | | | |
| EVS410 | 1.0.14 | H.264 MJPEG | 4 | 704x480 | 1-way | 4/1 | Yes | Yes | Yes | Yes | - | |
| Note: | PTZ is only supported by external RS-485 device. | | | | | | | | | | | |
| EZN3240 | 1.0.14 | H.264 MJPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | - | |
| EZN850 | 1.2.5 | H.264 MPEG4 MJPEG | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | - | |
| Note: | PTZ: support focus only. | | | | | | | | | | | |
| Note: | Implement with ONVIF protocol v1.02: EAN3200, EDN3240, EHN3200, EQN2200, EQN2201, EVS410, EZN3240 | | | | | | | | | | | |
| Note: | Due to the limitation of ONVIF protocol, ONVIF search works only as cameras keep default administrator name and password. | | | | | | | | | | | |

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Fine

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|---------------|-----------------|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| CDV-3V930 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | | Supported by design |
| CDV-3V930U | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | | Supported by design |
| CDV-3VM301 | | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | | Supported by design |
| CDV-3VM501 | | H.264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | - | | Supported by design |
| CDV-3VWD960 | V1.0.16_F | H.264 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | - | | |
| CDV-3VWD960H | | H.264 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | - | | Supported by design |
| EDH-02H | V1.0.20_F | H.264 M-JPEG | 1 | 720x480 | 1-way | 1/1 | Yes | Yes | - | | |
| EP-201 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 0/0 | Yes | Yes | - | | Supported by design |
| EP-221 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 1/0 | Yes | Yes | - | | Supported by design |
| EP-221DN | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 0/0 | Yes | Yes | - | | Supported by design |
| EP-601 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 0/0 | Yes | Yes | - | | Supported by design |
| EP-601HW | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 0/0 | Yes | Yes | - | | |
| EP-908 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 0/0 | Yes | Yes | - | | Supported by design |
| EP-908HW | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 0/0 | Yes | Yes | - | | Supported by design |
| EP-936 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 0/0 | Yes | Yes | - | | Supported by design |
| EP-936HW | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 0/0 | Yes | Yes | - | | Supported by design |
| EP-HTQ935 | V3.2.56_F | MPEG4 M-JPEG | 1 | 720x480 | - | 0/0 | Yes | Yes | - | | |
| EP-Q2018H-IP | | H.264 M-JPEG | 1 | 720x480 | 1-way | 0/0 | Yes | Yes | - | | Supported by design |
| EP-Q2018HW-IP | V1.0.8_F | H.264 M-JPEG | 1 | 720x480 | 1-way | 0/0 | Yes | Yes | - | | |
| EP-Q2026H-IP | | H.264 M-JPEG | 1 | 720x480 | 1-way | 0/0 | Yes | Yes | - | | Supported by design |
| EP-Q2026HW-IP | | H.264 M-JPEG | 1 | 720x480 | 1-way | 0/0 | Yes | Yes | - | | Supported by design |
| EP-Q2036H-IP | | H.264 M-JPEG | 1 | 720x480 | 1-way | 0/0 | Yes | Yes | - | | Supported by design |
| EP-Q2036HW-IP | | H.264 M-JPEG | 1 | 720x480 | 1-way | 0/0 | Yes | Yes | - | | Supported by design |
| MD-D1200 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 1/1 | Yes | Yes | - | | Supported by design |
| MD-D1612 | V1.0.16_F | H.264 M-JPEG | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | - | | |

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Fine (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|------------------|-----------------|-----------------|----------|------------------------------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| SP-PYIR737-LA-IP | | H.264 M-JPEG | 1 | 720x480 | 1-way | - | Yes | Yes | - | | Supported by design |
| SP-PTIR737-IP | V1.0.16_F | H.264 M-JPEG | 1 | 720x576 | 1-way | 0/0 | Yes | Yes | - | | |
| TCMA-99 | | H.264 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | | Supported by design |
| TCMP-99 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | - | | Supported by design |
| TCP-1200AV | V1.0.26_F | H.264 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | | |
| TCP-1300AM | V1.0.26_F | H.264 M-JPEG | 1 | 1280x1024 | 1-way | - | - | Yes | - | | |
| TCP-670DNU | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | - | Yes | - | | Supported by design |
| TCP-680DNU | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | - | Yes | - | | Supported by design |
| TCP-690 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | - | Yes | - | | Supported by design |
| TCP-690DN | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | - | Yes | - | | Supported by design |
| TCP-690U | V3.2.60_F | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | - | Yes | - | | |
| TCP-HP930 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | - | Yes | - | | Supported by design |
| TCP-HP930U | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | - | Yes | - | | Supported by design |
| TCP-IPWD690 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | - | Yes | - | | Supported by design |
| TCP-IPWD700DN | V1.0.16_F | H.264 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | - | | |
| TCP-IR590-WD30 | V1.0.20_F | H.264 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | - | | |
| TCP-IR590-WD50 | | H.264 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | - | | Supported by design |
| TCP-IRH5030C | V1.0.20_F | H.264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | - | | |
| TCP-IRH5040C | | H.264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | - | | Supported by design |
| TCP-IRV540 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 0/0 | - | Yes | - | | Supported by design |
| TCP-IRV560 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 1/1 | - | Yes | - | | Supported by design |
| TCP-M912DN | V1.2.28_F | MPEG4 M-JPEG | 1 | MPEG4: 640x480 M-JPEG: 1280x960 | 1-way | 2/2 | - | Yes | - | | |
| TCP-MH802 | V1.0.8_F | H.264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | - | | |
| TCP-VM201 | | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 0/0 | - | Yes | - | Yes | Supported by design |
| TCP-VM501 | V1.0.14_F | H.264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | - | Yes | |
| WB-8211SD | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/4 | - | Yes | - | Yes | Supported by design |

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Fine (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------|-----------------|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| WB-8211SDU | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/4 | - | Yes | - | Yes | Supported by design |
| WB-8411 | | MPEG4 M-JPEG | 4 | 720x480 | 1-way | 4/1 | - | Yes | - | Yes | Supported by design |
| WB-8412 | V2.2.26_F | MPEG4 M-JPEG | 4 | 688x448 | 1-way | 4/4 | Yes | Yes | - | Yes | |
| WB-H811 | | H.264 M-JPEG | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | - | Yes | Supported by design |
| WB-H814 | V1.0.40_F | H.264 M-JPEG | 4 | 720x576 | 1-way | 4/4 | Yes | Yes | - | Yes | |

Forenix

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------------|-------------------------|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| ACD-3VM501 | refer to ACDV-3VM501 | H.264 M-JPEG | 1 | 1600x1200 | - | 1/1 | - | Yes | Yes | | Supported by design |
| ACDV-3VM501 | | H.264 M-JPEG | 1 | 1600x1200 | - | 1/1 | - | Yes | Yes | | Supported by design |
| AEP-Q2018HW-IP | | H.264 M-JPEG | 1 | 720x480 | - | - | Yes | Yes | Yes | | Supported by design |
| AEP-Q2026HW-IP | | H.264 M-JPEG | 1 | 720x480 | - | - | Yes | Yes | Yes | | Supported by design |
| AEP-Q2036HW-IP | | H.264 M-JPEG | 1 | 720x480 | - | - | Yes | Yes | Yes | | Supported by design |
| ASP-PTIR737-IP | | H.264 M-JPEG | 1 | 720x576 | - | - | Yes | Yes | Yes | | Supported by design |
| ASP-PTIR737-LA-IP | | H.264 M-JPEG | 1 | 720x576 | - | - | Yes | Yes | Yes | | Supported by design |
| ATCP-IRH5030C | | H.264 M-JPEG | 1 | 1600x1200 | - | 1/1 | - | Yes | Yes | | Supported by design |
| ATCP-IRH5040C | | H.264 M-JPEG | 1 | 1600x1200 | - | 1/1 | - | Yes | Yes | | Supported by design |
| ATCP-MH802 | | H.264 M-JPEG | 1 | 1600x1200 | - | 1/1 | - | Yes | Yes | | Supported by design |
| ATCP-MH802DN | | H.264 M-JPEG | 1 | 1600x1200 | - | 1/1 | - | Yes | Yes | | Supported by design |
| ATCP-MH802DN/WI | | H.264 M-JPEG | 1 | 1600x1200 | - | 1/1 | - | Yes | Yes | | Supported by design |
| ATCP-MH802WI | | H.264 M-JPEG | 1 | 1600x1200 | - | 1/1 | - | Yes | Yes | | Supported by design |
| ATCP-VM501 | | H.264 M-JPEG | 1 | 1600x1200 | - | 1/1 | - | Yes | Yes | Yes | Supported by design |
| AWB-H811 | | H.264 M-JPEG | 1 | 720x480 | - | 2/2 | Yes | Yes | Yes | Yes | Supported by design |
| AWB-H814 | | H.264 M-JPEG | 1 | 720x576 | - | 4/4 | - | Yes | Yes | Yes | Supported by design |

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Forenix (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| B0100 | V3.2.0.0 | H.264 M-JPEG MPEG4 | 1 | 1280x800 | 1-way | 1/0 | - | Yes | Yes | Yes | Supported by design |
| B0202 | V3.2.0.0 | H.264 M-JPEG MPEG4 | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| B1100 | | H.264 M-JPEG MPEG4 | 1 | 1280x800 | 1-way | 1/0 | - | Yes | Yes | Yes | Supported by design |
| C1100 | | H.264 M-JPEG MPEG4 | 1 | 1280x800 | 1-way | - | - | Yes | Yes | Yes | Supported by design |
| C1100-W | | H.264 M-JPEG MPEG4 | 1 | 1280x800 | 1-way | - | - | Yes | Yes | Yes | Supported by design |
| C2100 | | H.264 M-JPEG MPEG4 | 1 | 1280x800 | 1-way | - | - | Yes | Yes | Yes | Supported by design |
| D0100 | | H.264 M-JPEG MPEG4 | 1 | 1280x800 | 1-way | - | - | Yes | Yes | Yes | Supported by design |
| D1100 | | H.264 M-JPEG MPEG4 | 1 | 1280x800 | 1-way | 1/0 | - | Yes | Yes | Yes | Supported by design |
| D2100 | | H.264 M-JPEG MPEG4 | 1 | 1280x800 | 1-way | 1/0 | - | Yes | Yes | Yes | Supported by design |
| GE-100-VS | | H.264 M-JPEG MPEG4 | 1 | 1280x800 | 1-way | - | - | Yes | Yes | Yes | Supported by design |
| NPB-720 | refer to NPB-720BM | H.264 M-JPEG MPEG4 | 1 | 1280x800 | - | 1/1 | - | Yes | Yes | Yes | Supported by design |
| NPB-720A | refer to NPB-720BM | H.264 M-JPEG MPEG4 | 1 | 1280x800 | - | 1/1 | - | Yes | Yes | Yes | Supported by design |
| NPB-720BM | VB1.0.26_TG | H.264 M-JPEG MPEG4 | 1 | 1280x800 | - | 1/1 | - | Yes | Yes | Yes | |
| Note: | FW issue cannot support UPnP and autodetect. | | | | | | | | | | |
| NPB-720U | refer to NPB-720BM | H.264 M-JPEG MPEG4 | 1 | 1280x800 | - | 1/1 | - | Yes | Yes | Yes | Supported by design |
| NPD-720K | refer to NPB-720BM | H.264 M-JPEG MPEG4 | 1 | 1280x800 | - | 1/1 | - | Yes | Yes | Yes | Supported by design |
| NPD-720R | refer to NPB-720BM | H.264 M-JPEG MPEG4 | 1 | 1280x800 | - | 1/1 | - | Yes | Yes | Yes | Supported by design |

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GE

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------|-----------------|----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| TVC-MP2B-S | e20120223BNS | H264 M-JPEG | 1 | 1920x1080 | 2-way | 1/1 | - | Yes | Yes | Yes | |

Grandstream

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| GXV-3501 | 0.0.4.25 | H264 M-JPEG | 1 | 704x480 | 1-way | 1/1 | Yes | Yes | - | Yes | |
| GXV-3504 | 0.0.4.25 | H264 M-JPEG | 4 | 704x480 | 1-way | 4/4 | Yes | Yes | - | Yes | |
| GXV-3601 | 0.0.4.25 | H264 M-JPEG | 1 | 704x480 | 1-way | 1/1 | Yes | Yes | - | Yes | |
| GXV-3601HD | 0.0.4.25 | H264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | Yes | Yes | - | Yes | |
| GXV-3601LL | 0.0.4.25 | H264 M-JPEG | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | - | Yes | |
| Note: | Video cannot be connected under the following settings: H.264 codec, 320x240, fps=1 and bit rate >= 1024. This might be camera FW issue. | | | | | | | | | | |
| GXV-3611HD | 0.0.4.25 | H264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | Yes | Yes | - | Yes | |
| GXV-3611LL | 1.0.4.31 | H264 M-JPEG | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | - | Yes | |
| Note: | Video cannot be connected under the following settings: H.264 codec, 320x240, fps=1 and bit rate >= 1024. This might be camera FW issue. | | | | | | | | | | |
| GXV-3615 | 0.0.4.25 | H264 M-JPEG | 1 | 720x576 | 1-way | - | Yes | Yes | - | Yes | |
| Note: | Video cannot be connected under the following settings: H.264 codec, 320x240, fps=1 and bit rate >= 1024. This might be camera FW issue. | | | | | | | | | | |
| GXV-3651FHD | 0.0.1.51 | H264 M-JPEG | 1 | 2560x1920 | 1-way | 1/1 | Yes | Yes | - | Yes | |
| Note: | Not support 5 megapixel with M-JPEG codec currently. | | | | | | | | | | |
| Note: | Video cannot be connected under the following settings: H.264 codec, 2560x1920, fps < 5. This might be camera FW issue. | | | | | | | | | | |
| Note: | Video disconnects easily under the following settings: H.264 codec, megapixel, fps >= 2, highest bit rate with dim light. This might be camera FW issue. | | | | | | | | | | |
| GXV-3662HD | 0.0.1.50 | H264 M-JPEG | 1 | 1280x960 | 1-way | 1/1 | - | Yes | - | Yes | |
| Note: | All cameras: audio noise on G.726 codec. | | | | | | | | | | |
| Note: | All cameras: audio is not playing smoothly as users watch live videos on both NVR side and camera side, which might be camera FW bug or performance consideration. | | | | | | | | | | |

Grundig

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|---|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| GCI-0735P | | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 4/1 | Yes | Yes | Yes | Yes | Supported by design |
| GCI-C0745P | 720110412NS | H.264 M-JPEG | 1 | 720x576 | 1-way | 4/1 | Yes | Yes | Yes | Yes | |
| GCI-H0503B | 720110422NS | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| GCI-H0522V | | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| GCI-H0602B | | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| GCI-K0322V | 720110413NS | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| GCI-K0503B | | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| GCI-K0512W | | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | - | 1/1 | - | Yes | Yes | Yes | Supported by design |
| GCI-K0523T | | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| Note: | With HW restrictions, the video @ H.264 with TCP protocol is not smooth in the conditions of high resolution, fps and bitrate. We recommend to lower bitrate to 4000. | | | | | | | | | | |
| GCI-K1526V | gr20120522NSA | MJPEG H.264 | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| Note: | When we set the resolution, compression and frame rate in maximal value, the camera would not respond if we want to get camera parameter, and the audio we get is also unstable. Camera may not connect to if the frame rate is 1. We suggest to change the GOV length to lower value on camera web page. 1080P not support 2nd stream. | | | | | | | | | | |
| GCI-K1526V | gr20120522NSA | MJPEG H.264 | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| Note: | Video disconnects easily under the following settings: H.264 codec, megapixel, fps >= 2, highest bit rate with dim light. This might be camera FW issue. | | | | | | | | | | |
| GCI-K1812W | gr20120522NSA | H.264 | 1 | 1920x1080 | 1-way | - | - | Yes | Yes | Yes | |
| Note: | When we set the resolution, compression and frame rate in maximal value, the camera would not respond if we want to get camera parameter, and the audio we get is also unstable. Camera may not connect to if the frame rate is 1. We suggest to change the GOV length to lower value on camera web page. 1080P not support 2nd stream. | | | | | | | | | | |

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Guardeon

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|---|--------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| GDN-D1300V | AS65_ALL001_V0.01.09 | H.264 | 1 | 1280x1024 | YES | 1/1 | - | Yes | - | Yes | |
| Note: | 1. Not support 16 KHz sampling rate audio in. | | | | | | | | | | |
| GDN-DV1300IR | Refer to GDN-V1300D | H.264 | 1 | 1280x1024 | YES | 1/1 | - | Yes | - | Yes | |
| GDN-D1300IR | Refer to GDN-V1300D | H.264 | 1 | 1280x1024 | YES | 1/1 | - | Yes | - | Yes | |

Guardliner

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|-------------------|
| SPmicro-412 | V1.31.0001A08 .22.6446.256 SNA400436C2 | H.264 MPEG4 M-JPEG | 1 | D1 | - | - | - | - | - | - | Support by design |

HIKVision

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|----------------|--|----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| DS-2CD702NF-E | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD702PF-E | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD712NF-E | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD712PF-E | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD7133-E | V2.0 100628 | H.264 | 1 | 640x480 | - | - | - | Yes | - | - | |
| DS-2CD7153-E | V3.2 120105 | H.264 MPEG4 | 1 | 1600x1200 | - | - | - | Yes | Yes | Yes | |
| Note: | Hikvision DS-2CD7153-E test by DS-2CD753F-EI 1. when 1600x1200,1600x912, can't set framerate 15-22 2. sometimes camera can't set resolution 1600*1200 - 1600*912 - 280*960 | | | | | | | | | | |
| DS-2CD733F-E | V2.0 100716 | H.264 | 1 | 640x480 | 1-way | 2/2 | Yes | Yes | - | - | Supported by design |
| DS-2CD752MF-E | | H.264 | 1 | 1600x1200 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |
| DS-2CD752MF-FB | V2.0 110426 | H.264 | 1 | 1600x1200 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |
| Note: | DS-2CD752MF-FB PTZ can't test on RS-485 | | | | | | | | | | |
| DS-2CD753F-E | V2.0 100628 | H.264 | 1 | 1600x1200 | 1-way | 2/2 | Yes | Yes | - | - | Supported by design |
| DS-2CD754F-E | Refer to 2CD754FWD-EI | H.264 MPEG4 | 1 | 1920x1080 | 1-way | 2/2 | Yes | Yes | Yes | Yes | Supported by design |

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HIKVision (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-----------------|-----------------------|-------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|------------------------|
| DS-2CD754F-EI | Refer to 2CD754FWD-EI | H.264 MPEG4 | 1 | 1920x1080 | 1-way | 2/2 | Yes | Yes | Yes | Yes | |
| DS-2CD754FWD-EI | V3.2 120105 | H.264 MPEG4 MJPEG | 1 | 1920x1080 | 1-way | 2/2 | Yes | Yes | YES | Yes | |
| DS-2CD762MF-FB | 20100320 | H.264 | 1 | 1280x960 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD792NF-E | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD792PF-E | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Tested by manufacturer |
| DS-2CD793PFWD-E | V2.0 100628 | H.264 | 1 | 704x576 | 1-way | 2/2 | Yes | Yes | No | - | Supported by design |
| DS-2CD802NF | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD802NF-E | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD802NF-W | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD802PF | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD753F-E | V2.0 100628 | H.264 | 1 | 1600x1200 | 1-way | 2/2 | Yes | Yes | - | - | Supported by design |
| DS-2CD802PF-E | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD802PF-W | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD802N-IR1 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD802N-IR3 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD802N-IR5 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD802P-IR1 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD802P-IR3 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD802P-IR5 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD812NF | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD812NF-E | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD812NF-W | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD812PF | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD812PF-E | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD812PF-W | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD812N-IR1 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD812N-IR3 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD812N-IR5 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD812P-IR1 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD812P-IR3 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD812P-IR5 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | |
| DS-2CD8254F-EIS | V3.2 120105 | H.264 MPEG4 | 1 | 2048x1536 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| DS-2CD832F | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD832F-E | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | |
| DS-2CD852MF-E | 20100320 | H.264 | 1 | 1600x1200 | 1-way | 1/1 | Yes | Yes | Yes | - | |
| DS-2CD853F-E | V3.2 120105 | H.264 MPEG4 | 1 | 1600x1200 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |

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HIKVision (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|----------------|---|----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|------------------------|
| DS-2CD854F-E | V3.2 120105 | H.264 MPEG4 | 1 | 2048x1536 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| DS-2CD862MF-E | | H.264 | 1 | 1280x960 | 1-way | 1/1 | Yes | Yes | Yes | - | Tested by manufacturer |
| DS-2CD863PF-E | V2.0 100628 | H.264 | 1 | 1280x960 | 1-way | 1/1 | Yes | Yes | - | - | |
| DS-2CD883F-E | V3.2 120105 | H.264 MPEG4 | 1 | 2560x1920 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| Note: | 1. DS-2CD8254F-EIS - DS-2CD853F-E - DS-2CD854F-E - DS-2CD883F-E can't set framerate 15~22 in Max resolution 2. DS-2CD8254F-EIS - DS-2CD854F-E - DS-2CD883F-E image broken when resolution over 1600x1200 | | | | | | | | | | |
| DS-2CD892NF | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD892NF-E | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD892NF-W | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD892PF | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD892PF-E | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD892PF-W | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD892N-IR1 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD892N-IR3 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD892N-IR5 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD892P-IR1 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD892P-IR3 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| DS-2CD892P-IR5 | | H.264 | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | |
| DS-6101HFI-IP | V2.0 101112 | H.264 | 1 | 704x576 | - | 1/1 | - | Yes | - | - | |
| Note: | PTZ is only supported by external RS-485 device. | | | | | | | | | | |
| Note: | New-platform models: FW 20100628 is compatible Old-platform models: only FW 20100320 is acceptable | | | | | | | | | | |

Histream

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|---------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| HIHD_64 | 2.3.1.2.0.150 | H264 MJPEG | 1 | 704x480 | 1-way | 1/0 | Yes | Yes | - | Yes | |
| Note: | 1. camera response very slow 2. when change video parameter, there is high opportunity to disconnect. Just wait for a while, or reboot camera, and then be able to reconnect. 3. not support autodetect. 4. not support preset function | | | | | | | | | | |

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Honeywell

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|---|--------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| ACUIX | 1.5.6 | MPEG4 | 1 | 4CIF | - | - | Yes | - | - | Yes | |
| Note: | Sometimes the PTZ function doesn't work properly due to camera FW; users have to restart to make it work. The speed of PTZ is not correspondent with camera web, which might be due to camera FW. | | | | | | | | | | |
| HCD554IP | 5.4.5 | MPEG4 | 1 | 4CIF | 1-way | 0/1 | - | - | - | Yes | |
| Note: | Disable input function due to camera FW. | | | | | | | | | | |
| HCD5MIH | 13.1.2 | H.264 | 1 | 1280x720 | 1-way | 1/1 | - | Yes | - | - | |
| Note: | 1. For integration issue not support TCP connection. | | | | | | | | | | |
| HD3MDIH | 11.0.3 | H.264 | 1 | 1280x720 | 1-way | 1/1 | - | Yes | - | - | |
| Note: | 1. For integration issue not support TCP connection. | | | | | | | | | | |
| HD3MDIP | 7.07 | MPEG4 | 1 | 1280x720 | 1-way | - | - | Yes | - | Yes | |
| HD4MDIP | 8.04 | MPEG4 | 1 | 1280x720 | 1-way | - | - | Yes | - | Yes | |
| HD4MDIH | 12.0.3 | H.264 | 1 | 1280x720 | 1-way | 1/1 | - | Yes | - | - | |
| Note: | 1. For integration issue not support TCP connection. | | | | | | | | | | |
| HNVE1 | 6.3.4 | MPEG4 | 1 | 4CIF | 1-way | - | - | - | - | Yes | |
| Note: | Disable I/O function due to camera FW. | | | | | | | | | | |
| Note: | HD3MDIP, HD4MDIP: Not support I/O currently. All models: Users may be confused because the username on login page of camera web is "administrator", but it's "admin" actually. If you type in "administrator", you are no longer to connect the cameras. | | | | | | | | | | |

IQinVision

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|---|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| IQ040S | | M-JPEG | 1 | 720x480 | - | - | - | Yes | - | - | Supported by design |
| IQ041S | | M-JPEG | 1 | 1280x1024 | - | - | - | Yes | - | - | Supported by design |
| IQ042S | V3.1/6 | M-JPEG | 1 | 1600x1200 | - | - | - | Yes | - | - | |
| IQ540S | | M-JPEG | 1 | 720x480 | - | - | - | Yes | - | - | Supported by design |
| IQ541S | | M-JPEG | 1 | 1280x1024 | - | - | - | Yes | - | - | Supported by design |
| IQ542S | V3.1/6 | M-JPEG | 1 | 1600x1200 | - | - | - | Yes | - | - | |
| IQA15N | V3.0/8 (100702) | M-JPEG | 1 | 2560x1920 | - | 1/1 | - | Yes | - | - | |
| IQA25S | V2.9/6 | M-JPEG | 1 | 1280x1024 | - | 1/1 | - | - | - | - | |
| IQD30S | V3.1/6 | H.264 M-JPEG | 1 | 720x480 | 1-way | - | - | Yes | - | - | |
| IQD31S | V3.1/6 | H.264 M-JPEG | 1 | 1280x720 | 1-way | - | - | Yes | - | - | |
| IQD32S | V3.3/5 (120215) | H.264 M-JPEG | 1 | 1920x1080 | 1-way | - | - | Yes | - | Yes | Test by link |
| Note: | IQD3xS Series are not support audio in M-JPEG | | | | | | | | | | |

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IQinVision (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|----------------|---|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|------------------------|
| IQD40S | | M-JPEG | 1 | 720x480 | - | - | - | Yes | - | - | Supported by design |
| IQD41S | | M-JPEG | 1 | 1280x1024 | - | - | - | Yes | - | - | Supported by design |
| IQD42S | V3.1/6 | M-JPEG | 1 | 1600x1200 | - | - | - | Yes | - | - | |
| IQeye301 | | M-JPEG | 1 | 1280x1024 | - | 1/1 | - | Yes | - | - | Supported by design |
| IQeye301m | | M-JPEG | 1 | 1280x1024 | - | 1/1 | - | Yes | - | - | Supported by design |
| IQeye301w | | M-JPEG | 1 | 1280x1024 | - | 1/1 | - | Yes | - | - | Supported by design |
| IQeye302 | | M-JPEG | 1 | 1280x1024 | - | 1/1 | - | Yes | - | - | Supported by design |
| IQeye302w | | M-JPEG | 1 | 1280x1024 | - | 1/1 | - | Yes | - | - | Supported by design |
| IQeye303 | | M-JPEG | 1 | 1280x1024 | - | 1/1 | - | Yes | - | - | Supported by design |
| IQeye303w | | M-JPEG | 1 | 1280x1024 | - | 1/1 | - | Yes | - | - | Supported by design |
| IQeye501 | | M-JPEG | 1 | 1280x1024 | - | 1/1 | - | Yes | - | - | |
| IQeye510 | B2.8/608 | M-JPEG | 1 | 752x480 | - | - | - | Yes | - | - | |
| IQeye511 | V2.8/6 | M-JPEG | 1 | 1280x1024 | - | - | - | Yes | - | - | |
| IQeye601 | | M-JPEG | 1 | 1280x1024 | - | 1/1 | - | Yes | - | - | Supported by design |
| IQeye602 | | M-JPEG | 1 | 1280x1024 | - | 1/1 | - | Yes | - | - | Supported by design |
| IQeye603 | | M-JPEG | 1 | 1280x1024 | - | 1/1 | - | Yes | - | - | Supported by design |
| IQeye701 | V2.8/6 | M-JPEG | 1 | 1280x1024 | - | 1/1 | - | Yes | - | - | |
| IQeye702 | V2.8/6 | M-JPEG | 1 | 1600x1200 | - | 1/1 | - | Yes | - | - | |
| IQeye703 | V2.8/6 | M-JPEG | 1 | 2048x1536 | - | 1/1 | - | Yes | - | - | |
| IQeye705 | V2.8/6 | M-JPEG | 1 | 2560x1920 | - | 1/1 | - | Yes | - | - | |
| IQeye751 | | M-JPEG | 1 | 1280x1024 | - | 1/1 | - | Yes | - | - | Supported by design |
| IQeye752 | V2.8/6 | M-JPEG | 1 | 1600x1200 | - | 1/1 | - | Yes | - | - | |
| IQeye753 | | M-JPEG | 1 | 2048x1536 | - | 1/1 | - | Yes | - | - | Supported by design |
| IQeye755 | V2.8/6 | M-JPEG | 1 | 2560x1920 | - | 1/1 | - | Yes | - | - | |
| IQeye855 | V2.8/6 | M-JPEG | 1 | 2560x1920 | - | 1/1 | - | Yes | - | - | |
| DS-2CD-862MF-E | | H.264 | 1 | 1280x960 | 1-way | 1/1 | Yes | Yes | Yes | - | Tested by manufacturer |
| IQeye863N | V3.3/5(120130) | H.264 M-JPEG | 1 | 3MP | 1-way | 1/1 | - | Yes | - | Yes | Test by link |
| IQeye865N | V3.3/5(120130) | H.264 M-JPEG | 1 | 5MP | 1-way | 1/1 | - | Yes | - | Yes | Test by link |
| IQM30N | V3.3/4(120130) | H.264 M-JPEG | 1 | 720x480 | 1-way | - | - | Yes | - | Yes | Test by link |
| IQM31N | V3.3/5(120215) | H.264 M-JPEG | 1 | 1280x720 | 1-way | - | - | Yes | - | Yes | Test by link |
| IQM32N | V3.3/5(120215) | H.264 M-JPEG | 1 | 1920x1080 | 1-way | - | - | Yes | - | Yes | Test by link |
| Note: | IQM3xN series not support audio in M-JPEG | | | | | | | | | | |

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JVC

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| VN-H37 | refer VN-H137 | H.264 | 1 | 1920x1080 | - | - | - | Yes | - | Yes | |
| VN-H237 | refer VN-H137 | H.264 | 1 | 1920x1080 | - | - | - | Yes | - | Yes | |
| VN-H137 | 4.02.378 | H.264 | 1 | 1920x1080 | - | - | - | | - | Yes | |
| Note: | 1. H264 support Baseline Profile only 2. When 30fps or 25fps is set, 3DDNR, motion detection and analog video output are not available. 3. Encoder settings can not be changed during multicast. | | | | | | | | | | |
| VN-H157 | refer VN-H57 | H.264 | 1 | 1920x1080 | 1-way | 2/2 | - | Yes | - | Yes | |
| VN-H257 | refer VN-H57 | H.265 | 1 | 1920x1080 | 1-way | 2/2 | - | Yes | - | Yes | |
| VN-H57 | 4.00.575 | H.266 | 1 | 1920x1080 | 1-way | 2/2 | - | Yes | - | Yes | |
| Note: | 1. H264 support Baseline Profile only 2. When 30fps or 25fps is set, 3DDNR, motion detection and analog video output are not available. 3. Encoder settings can not be changed during multicast. | | | | | | | | | | |
| VN-V686 | refer VN-V685 | MPEG4 | 1 | VGA | - | 2/2 | Yes | Yes | - | Yes | |
| VN-V685 | 3.04 | MPEG4 | 1 | VGA | - | 2/2 | Yes | Yes | - | Yes | |
| Note: | Motion Detection is available at Home Position. | | | | | | | | | | |

Jetstor

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|---------------|-----------------|--------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| JS-WGP-100-CB | | H.264/M-JPEG/MPEG4 | 1 | 1280x800 | 1-way | - | - | Yes | Yes | Yes | Supported by design |
| JS-B0100 | | H.264/M-JPEG/MPEG4 | 1 | 1280x800 | 1-way | 1/0 | - | Yes | Yes | Yes | Supported by design |
| JS-B0100-W | | H.264/M-JPEG/MPEG4 | 1 | 1280x800 | 1-way | 1/0 | - | Yes | Yes | Yes | Supported by design |
| JS-B0131 | | M-JPEG/MPEG4 | 1 | 1280x800 | 1-way | 1/0 | - | Yes | Yes | Yes | Supported by design |
| JS-B1100-R30 | | H.264/M-JPEG/MPEG4 | 1 | 1280x800 | 1-way | 1/0 | - | Yes | Yes | Yes | Supported by design |
| JS-B1100 | | H.264/M-JPEG/MPEG4 | 1 | 1280x800 | 1-way | 1/0 | - | Yes | Yes | Yes | Supported by design |
| JB-B1204-R25 | | H.264/M-JPEG/MPEG4 | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| JS-D0100 | | H.264/M-JPEG/MPEG4 | 1 | 1280x800 | 1-way | - | - | Yes | Yes | Yes | Supported by design |
| JS-D1100 | | H.264/M-JPEG/MPEG4 | 1 | 1280x800 | 1-way | 1/0 | - | Yes | Yes | Yes | Supported by design |
| JS-D1130 | | M-JPEG/MPEG4 | 1 | 1280x800 | 1-way | 1/0 | - | Yes | Yes | Yes | Supported by design |
| JS-D1204 | | H.264/M-JPEG/MPEG4 | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| JS-ISD0200x18 | | H.264/M-JPEG/MPEG4 | 1 | 1920x1080 | 1-way | 4/2 | Yes | Yes | Yes | Yes | Supported by design |
| JS-OSD0200x20 | | H.264/M-JPEG/MPEG4 | 1 | 1920x1080 | 1-way | 4/2 | Yes | Yes | Yes | Yes | Supported by design |

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LevelOne

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| FCS-0010 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | - | Yes | - | Supported by design |
| FCS-0020 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | - | Yes | - | Supported by design |
| FCS-0030 | Refer to WCS-0030 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 1-way | - | - | Yes | Yes | - | Supported by design |
| FCS-0031 | 1.0.0.35 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 1-way | - | - | Yes | Yes | - | |
| Note: | Not support on-edge motion with MJPEG format, which is camera limitation. | | | | | | | | | | |
| FCS-0040 | Refer to WCS-0040 | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | - | - | - | Yes | - | Supported by design |
| Note: | Not support on-edge motion currently due to camera issue. | | | | | | | | | | |
| FCS-1010 | 0102d | H.263 | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | Yes | - | |
| FCS-1030V1.0 | | H.263 | 1 | 720x576 | 1-way | - | - | Yes | Yes | - | Supported by design |
| FCS-1030V2.0 | | MPEG4 | 1 | 720x576 | 1-way | - | - | Yes | Yes | - | Supported by design |
| FCS-1040 | 0102a | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | Yes | - | |
| FCS-1050 | | H.263 | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| FCS-1060 | 0202a | MPEG4 | 1 | 720x576 | 1-way | - | Yes | Yes | Yes | - | |
| FCS-1070 | | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| FCS-1081 | | MPEG4 M-JPEG | 1 | 640x480 | - | - | - | Yes | Yes | - | Supported by design |
| FCS-1081A | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | Yes | - | |
| FCS-1091 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 2/2 | - | - | Yes | - | Supported by design |
| FCS-1101 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | Yes | - | Supported by design |
| FCS-1131 | L20101222NS | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | - | |
| FCS-1141 | L20100623NS | H.264 M-JPEG | 1 | 1280x960 | 1-way | 1/1 | - | Yes | Yes | - | |
| Note: | UPnP search doesn't work properly sometimes, which happens on camera's own search tool. We are clarifying with vendor | | | | | | | | | | |
| FCS-1151 | 0100c | H.264 MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | Yes | Yes | Yes | - | |
| Note: | UPnP search doesn't work properly sometimes, which happens on camera's own search tool. We are clarifying with vendor | | | | | | | | | | |
| FCS-3000 | 0101a | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | |
| FCS-3021 | | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| FCS-3031 | V1.0.04 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | - | Yes | - | |
| Note: | The frame rate is 15 even configuring frame rate 1 under 320x240 and 160x120 resolution, which belongs to camera issue. Not support on-edge motion currently due to camera issue. | | | | | | | | | | |

ReadyNAS® Surveillance™ Supported Cameras Version 1.3

LevelOne (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| FCS-3061 | 1.0.0.34 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 1-way | 1/1 | - | Yes | Yes | - | |
| FCS-3071 | L20101222NS | H.264 M-JPEG | 1 | 1920x1080 | 1-way | - | - | Yes | Yes | - | |
| FCS-3071-V2 | le20120905NSA | H.264 M-JPEG | 1 | 1920x1080 | - | - | - | Yes | Yes | Yes | |
| FCS-3081 | L20101222NS | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | - | |
| FCS-3091 | 2.0.0629 | MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 4/1 | - | - | Yes | - | |
| Note: | Not support on-edge motion & dual stream in this camera FW due to its limitation. | | | | | | | | | | |
| FCS-4010 | | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 4/1 | Yes | Yes | Yes | Yes | Supported by design |
| FCS-4041 | LE20111116NSA | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 4/2 | Yes | Yes | Yes | - | |
| FCS-4x00 | | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| FCS-5011 | 0100c | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| FCS-5030 | 0100a2 | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| Note: | No audio support in M-JPEG. | | | | | | | | | | |
| FCS-5041 | 1.0.0.46 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 1-way | 1/1 | - | Yes | Yes | - | |
| FCS-5051 | L20101222NS | H.264 M- JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | - | |
| FCS-6010 | 1.0.0.11 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 1-way | 1/0 | Yes | Yes | Yes | - | |
| Note: | Not support DO in this camera FW. Cannot get video stream through TCP/UDP sometimes, which belongs to camera issue. Camera may reboot itself when changing video format to MPEG4, which belongs to camera issue. | | | | | | | | | | |
| FCS-7011 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| WCS-0010 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | - | Yes | - | Supported by design |
| WCS-0020 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | - | Yes | - | Supported by design |
| WCS-0030 | 1.0.0.35 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 1-way | - | - | Yes | Yes | - | |
| WCS-0040 | 1.0.0.3 | H.264 | 1 | 1920x1080 | - | - | - | - | - | Yes | |
| Note: | Not support on-edge motion currently due to camera issue. | | | | | | | | | | |
| WCS-1090 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 2/2 | - | - | Yes | - | Supported by design |
| WCS-2010V1.0 | | H.263 | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| WCS-2010V2.0 | | H.263 | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| WCS-2030V1.0 | 0200d | H.263 | 1 | 720x576 | 1-way | - | - | Yes | Yes | - | |
| WCS-2030V2.0 | | H.263 | 1 | 720x576 | 1-way | - | - | Yes | Yes | - | Supported by design |

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LevelOne (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|-----------------|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| WCS-2030V3.0 | | MPEG4 | 1 | 720x576 | 1-way | - | - | Yes | Yes | - | Supported by design |
| WCS-2040 | 0101b | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | |
| WCS-2060 | | MPEG4 | 1 | 720x576 | 1-way | - | - | Yes | Yes | - | Supported by design |
| WCS-2070 | 0100b | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | |

LG

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|---|----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| LNB3100 | Refer to LND5100 | H.264 MJPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | Yes | |
| LNB5100 | Refer to LND5100 | H.264 MJPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | Yes | |
| LND3100 | Refer to LND5100 | H.264 MJPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | Yes | |
| LND5100 | 1796.0.0.1208060 | H.264 MJPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | Yes | |
| LNP2800 | Refer to LNP3700T | H.264 MJPEG | 1 | D1 | 1-way | 4/2 | Yes | Yes | - | Yes | |
| LNP2800I | Refer to LNP3700T | H.264 MJPEG | 1 | D1 | 1-way | 4/2 | Yes | Yes | - | Yes | |
| LNP3700 | Refer to LNP3700T | H.264 MJPEG | 1 | D1 | 1-way | 4/2 | Yes | Yes | - | Yes | |
| LNP3700T | 1286.0.0.1205140 | H.264 MJPEG | 1 | D1 | 1-way | 4/2 | Yes | Yes | - | Yes | |
| LNV5100 | Refer to LND5100 | H.264 MJPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | Yes | |
| LNV5110 | Refer to LND5100 | H.264 MJPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | Yes | |
| LW130W | 4097.0.0.1203131 | H.264 MJPEG | 1 | 1280x720 | 1-way | 1/1 | - | Yes | - | Yes | |
| LW332 | 1026.0.0.1110260 | H.264 MJPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | Yes | |
| LW335 | Refer to LW332 | H.264 MJPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | Yes | |
| LW342 | Refer to LW345 | H.264 MJPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | - | Yes | |
| LW345 | 515.0.0.1110260 | H.264 MJPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | - | Yes | |
| Note: | 1. Can't support dual-stream at H264,1920x1080 (or above), over 20fps | | | | | | | | | | |

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LG (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|---|--------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| LW6324 | Refer to LW332 | H.264 MJPEG | 1 | 1280x1024 | 3-way | 1/1 | - | Yes | - | Yes | |
| LW6354 | Refer to LW332 | H.264 MJPEG | 1 | 1280x1024 | 2-way | 1/1 | - | Yes | - | Yes | |
| LW6424 | Refer to LW345 | H.264 MJPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | - | Yes | |
| LW6454 | Refer to LW345 | H.264 MJPEG | 1 | 1920x1080 | 0-way | 1/1 | - | Yes | - | Yes | |
| LW9422 | 1632.0.0.1205030 | H.264 MJPEG | 1 | 1920x1080 | 1-way | 4/2 | Yes | Yes | - | Yes | |
| Note: | 1. PTZ will stop automatically when press button over 10sec. 2. Focus Near / Far need setup the Focus mode in camera's OSD 3. Adjust zoom speed is useless 4. Can't support dual-stream at H264,1920x1080 (or above), over 20fps | | | | | | | | | | |

Lilin

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| IPD2220ES | 1.0.489 | H.264 MJPEG | 1 | 1920x1080 | 2-way | - | - | Yes | Yes | Yes | |
| IPG1022ESX | 1.0.489 | H.264 MJPEG | 1 | 1920x1080 | 2-way | 1/1 | - | Yes | Yes | Yes | |
| IPG1022ES | 1.0.489 | H.264 MJPEG | 1 | 1920x1080 | 2-way | 1/1 | - | Yes | Yes | Yes | |
| IPR320ESX | 1.0.489 | H.264 MJPEG | 1 | 1920x1080 | - | - | - | Yes | Yes | Yes | |
| IPR434ESX | 1.0.488 | H.264 MJPEG | 1 | 2048x1536 | 2-way | 1/1 | - | Yes | Yes | Yes | |
| IPR7424ESX | 1.0.489 | H.264 MJPEG | 1 | 1920x1080 | 2-way | 1/1 | - | Yes | Yes | Yes | |
| Note: | Video parameter does not synchronize to ONVIF option IPR434ESX does not support dualstream on 2048x1536 | | | | | | | | | | |

Linksys

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| PVC2300 | V1.1.0(xVC2300_FW_V1.1.0R05) | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 2/2 | Yes | - | Yes | - | |
| WVC210 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | - | Yes | - | |
| WVC2300 | V1.1.0(xVC2300_FW_V1.1.0R05) | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 2/2 | Yes | - | Yes | - | |
| Note: | PTZ is only supported by external RS-485 device. | | | | | | | | | | |

Lumenera

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------|-----------------|--------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| le045c | | M-JPEG | 1 | 720x480 | - | - | - | - | - | - | Supported by design |
| le045c-dn | | M-JPEG | 1 | 720x480 | - | - | - | - | - | - | Supported by design |
| le075c | | M-JPEG | 1 | 640x480 | - | - | - | - | - | - | Supported by design |
| le075c-dn | | M-JPEG | 1 | 640x480 | - | - | - | - | - | - | Supported by design |
| le11059c | | M-JPEG | 1 | 4000x2656 | - | - | - | - | - | - | Supported by design |
| le165c | | M-JPEG | 1 | 1376x1032 | - | - | - | - | - | - | Supported by design |
| le165c-dn | | M-JPEG | 1 | 1376x1032 | - | - | - | - | - | - | Supported by design |
| le175c | | M-JPEG | 1 | 1280x1024 | - | - | - | - | - | - | Supported by design |
| le175c-dn | | M-JPEG | 1 | 1280x1024 | - | - | - | - | - | - | Supported by design |
| le259c | | M-JPEG | 1 | 1920x1080 | - | - | - | - | - | - | Supported by design |
| le275c | | M-JPEG | 1 | 1600x1200 | - | - | - | - | - | - | |
| le275c-dn | | M-JPEG | 1 | 1600x1200 | - | - | - | - | - | - | Supported by design |
| le375c | | M-JPEG | 1 | 2048x1536 | - | - | - | - | - | - | Supported by design |
| le375c-dn | | M-JPEG | 1 | 2048x1536 | - | - | - | - | - | - | Supported by design |
| li165c | 5626 | M-JPEG | 1 | 1376x1032 | - | - | - | - | - | - | |

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Mobotix

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|---|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| D12D-IT | | MxPEG M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | Supported by design |
| D12D-Sec | | MxPEG M-JPEG | 1 | 2048x1536 | 1-way | - | - | Yes | - | Yes | Supported by design |
| D14D-Sec | MX-V4.1.0.2 | MxPEG M-JPEG | 1 | 2048x1536 | 1-way | - | - | - | - | Yes | |
| D22M-Basic | | MxPEG M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | Supported by design |
| D22M-IT | MX-V3.4.0.9 | MxPEG M-JPEG | 1 | 640x480 | 1-way | 2/2 | - | Yes | - | Yes | Supported by design |
| D22M-Sec | | MxPEG M-JPEG | 1 | 2048x1536 | 1-way | - | - | Yes | - | Yes | Supported by design |
| D24-Basic | | MxPEG M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | Supported by design |
| D24-IT | | MxPEG M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | Supported by design |
| D24-Sec | MX-V4.0.1.15 (2009-07-20) | MxPEG M-JPEG | 1 | 2048x1536 | 1-way | 2/2 | - | Yes | - | Yes | |
| M10D | M10-V2.2.2.17 | MJPEG | 1 | 2048x1536 | 1-way | - | - | Yes | - | Yes | |
| M12D-IT | | MxPEG M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | Supported by design |
| M12D-Sec | MX-V3.4.0.9 | MxPEG M-JPEG | 1 | 2048x1536 | 1-way | - | - | Yes | - | Yes | |
| M12D-Web | | MxPEG M-JPEG | 1 | 2048x1536 | 1-way | - | - | Yes | - | Yes | Supported by design |
| M22M-IT | | MxPEG M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | Supported by design |
| M22M-Sec | | MxPEG M-JPEG | 1 | 2048x1536 | 1-way | - | - | Yes | - | Yes | Supported by design |
| M24M-Sec | MX-V4.0.4.28 | MxPEG M-JPEG | 1 | 2048x1536 | 1-way | - | - | Yes | - | Yes | |
| Note: | 1. Audio only support on MxPEG. 2. Motion event works abnormal until first time trigger. 3. Resolution of dual-stream can't bigger then main-stream | | | | | | | | | | |
| Q22M-Basic | | MxPEG M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | Supported by design |
| Q22M-Sec | MX-V3.4.5.10 | MxPEG M-JPEG | 1 | 2048x1536 | 1-way | 2/2 | - | Yes | - | Yes | Supported by design |
| Q24-Basic | | MxPEG M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | Supported by design |
| Q24-Sec | MX-V4.0.1.7 | MxPEG M-JPEG | 1 | 2048x1536 | 1-way | - | - | Yes | - | Yes | |
| T24 | MX-V4.0.4.19 | MxPEG M-JPEG | 1 | 2048x1536 | 1-way | 7/3 | - | Yes | - | Yes | |
| Note: | For display mode, please set on the Mobotix web setting page first. | | | | | | | | | | |

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Messoa

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|---|---------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| NCR-875PRO | AP_01-00-60-25A_MS03 | H264/MJPEG MPEG4 | 1 | 1920x1080 | 1-way | 2/1 | - | Yes | Yes | Yes | |
| Note: | 1. Set parameter will take 10 sec or more to setup 2. Get parameter may wrong after set parameter 3. Broken textures on connected in 1~4sec at MPEG4 4. Not support auto detection 5. Setup bit rate of MPEG4 will response wrong parameter | | | | | | | | | | |
| NDR-891 | AP_01-00-60-25A_MS02 | H264/MJPEG MPEG4 | 1 | 1920x1080 | 1-way | 2/1 | - | Yes | Yes | Yes | |
| Note: | 1. Set parameter will take 10 sec or more to setup 2. Get parameter may wrong after set parameter 3. Broken textures on connected in 1~4sec at MPEG4 4. Not support auto detection 5. Setup bit rate of MPEG4 will response wrong parameter | | | | | | | | | | |
| NIC-990 | M.O.2.9 | H.264 | 1 | 1920x1080 | 1-way | 6/1 | Yes | Yes | Yes | Yes | |
| Note: | 1. Can't set framerate 2. Not support dual stream on 1080P | | | | | | | | | | |

Network Camera

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|-----------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| GE-100-CB | v1.0.0.15 | H.264/MPEG4 M-JPEG | 1 | 1280x800 | 1-way | - | - | - | Yes | Yes | |
| GP-100-CB | v1.0.0.13 | H.264/MPEG4 M-JPEG | 1 | 1280x800 | 1-way | - | - | - | Yes | Yes | |
| WGE-100-CB | v1.0.0.13 | H.264/MPEG4 M-JPEG | 1 | 1280x800 | 1-way | - | - | - | Yes | Yes | |
| WGP-100-CB | v1.0.0.16 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 1-way | - | - | - | Yes | Yes | |
| Note: | On-edge motion is only workable when stream 1 is MPEG4 with the bitrate under 1.5Mbps or quality under 3. We don't promise the performance of MD if the configuration isn't within the limitation. | | | | | | | | | | |

ONVIF

| Brand | Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|-----------------|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| BOSCH | NWC-0455 | 19500410 | H.264 M-JPEG | 1 | 704x576 | - | - | - | - | - | | |
| Note: | ONVIF specification must be fully implemented by camera vendors in order to be supported by NUUO software. To confirm the compatibility, it is recommended to execute testing prior to any further usage. The above product has been verified by NUUO. | | | | | | | | | | | |

ReadyNAS® Surveillance™ Supported Cameras Version 1.3

Panasonic

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| BB-HCE481 | | M-JPEG | 1 | 640x480 | 1-way | 2/1 | - | Yes | Yes | Yes | Supported by design |
| BB-HCM100 | 1.3 | M-JPEG | 1 | 640x480 | 1-way | 2/1 | - | Yes | Yes | Yes | |
| BB-HCM110 | 1.3 | M-JPEG | 1 | 640x480 | 1-way | 2/1 | Yes | Yes | Yes | Yes | |
| BB-HCM311 | | M-JPEG | 1 | 640x480 | 1-way | 2/1 | Yes | Yes | Yes | Yes | Supported by design |
| BB-HCM331 | 1.3 | M-JPEG | 1 | 640x480 | 1-way | 2/1 | Yes | Yes | Yes | Yes | |
| BB-HCM371 | | M-JPEG | 1 | 640x480 | 1-way | 2/1 | - | Yes | Yes | Yes | Supported by design |
| BB-HCM381 | 1.3 | M-JPEG | 1 | 640x480 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |
| BB-HCM403 | | M-JPEG | 1 | 640x480 | 1-way | 2/1 | - | Yes | Yes | Yes | Supported by design |
| BB-HCM511 | 1.3 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 2/1 | Yes | Yes | Yes | Yes | |
| BB-HCM515 | 3.11R01 | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 2/1 | - | Yes | Yes | Yes | |
| Note: | No audio support in M-JPEG @ 1280x1024. | | | | | | | | | | |
| BB-HCM527 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 2/1 | - | Yes | Yes | Yes | Supported by design |
| BB-HCM531 | 3.51R00 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 2/1 | - | Yes | Yes | Yes | |
| BB-HCM547A | 3.60R00 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 2/1 | Yes | Yes | Yes | Yes | |
| Note: | The camera is tested by link, so some functions can't be verified. | | | | | | | | | | |
| BB-HCM580 | | MPEG4 M-JPEG | 1 | 640x480 | - | 2/1 | - | Yes | Yes | Yes | Supported by design |
| BB-HCM581 | 1.3 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 2/1 | Yes | Yes | Yes | Yes | |
| BB-HCM701 | 4.30R00 | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/0 | - | Yes | Yes | Yes | |
| BB-HCM705 | 4.11R01 | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 1/0 | - | Yes | Yes | Yes | |
| BB-HCM715 | | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 2/1 | Yes | Yes | Yes | Yes | Supported by design |
| BB-HCM735 | 1.05-03 (100303-02) | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 2/1 | Yes | Yes | Yes | Yes | |
| BB-HCS301 | | M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| BL-C1 | | M-JPEG | 1 | 640x480 | - | - | - | Yes | Yes | Yes | Supported by design |
| BL-C10 | | M-JPEG | 1 | 640x480 | - | - | Yes | Yes | Yes | Yes | Supported by design |
| BL-C101 | 3.52R00 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/0 | - | Yes | Yes | Yes | |
| BL-C111 | 3.10R01 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | Yes | Yes | Yes | |
| BL-C121 | 3.52R00 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| BL-C131 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | Yes | Yes | Supported by design |
| BL-C140A | 3.51R01 | MPEG4 M-JPEG | 1 | 640x480 | - | - | - | Yes | Yes | Yes | |

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Panasonic (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|---|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| BL-C160 | 3.51R01 | MPEG4 M-JPEG | 1 | 640x480 | - | - | - | Yes | Yes | Yes | |
| BL-C20 | | M-JPEG | 1 | 640x480 | - | - | - | Yes | Yes | Yes | Supported by design |
| BL-C210 | 4.31R00 | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | Yes | Yes | Yes | |
| BL-C230 | | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | Yes | Yes | Yes | Supported by design |
| BL-C30 | | M-JPEG | 1 | 640x480 | - | - | Yes | Yes | Yes | Yes | Supported by design |
| KX-HCM110 | | M-JPEG | 1 | 640x480 | 1-way | 2/1 | - | Yes | Yes | Yes | Supported by design |
| KX-HCM280A | | M-JPEG | 1 | 640x480 | - | 1/1 | - | Yes | Yes | Yes | Supported by design |
| DG-NF282 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | - | Supported by design |
| DG-NF302 | 1.5 | MPEG4 M-JPEG | 1 | 1280x960 | 1-way | - | - | Yes | - | - | Supported by design |
| DG-NP240 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | - | Supported by design |
| DG-NP244 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | Supported by design |
| DG-NP304 | 1.5 | MPEG4 M-JPEG | 1 | 1280x960 | 1-way | - | - | Yes | - | Yes | Supported by design |
| DG-NS202 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | Yes | - | Yes | Supported by design |
| DG-NS202A | 2.6 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | Yes | - | Yes | |
| DG-NS950 | 1.5 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | Yes | - | Yes | Supported by design |
| DG-NS954 | 1.5 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | Yes | - | Yes | Supported by design |
| DG-NW960 | 1.5 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | Yes | - | Yes | Supported by design |
| DG-NW964 | 1.5 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | Yes | - | Yes | Supported by design |
| DG-SF334 | 1.03 1.05 | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | - | - | Yes | - | Yes | |
| Note: | Disable H.264 and MPEG4 will get MJPEG stream playing more smoothly. | | | | | | | | | | |
| WJ-GXE500 | 1.03 | H.264 MPEG4 M-JPEG | 4 | 720x480 | 1-way | - | - | Yes | - | Yes | |
| Note: | Motion detection works abnormally when "face detection" function is enabled. Not support PTZ currently. | | | | | | | | | | |
| WJ-NT304 | 1.04 | M-JPEG | 4 | 640x480 | - | - | Yes | - | - | Yes | |
| WJ-NT314 | | M-JPEG | 4 | 640x480 | 1-way | - | Yes | - | - | Yes | Supported by design |
| WV-NF284 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | Supported by design |
| WV-NF302 | 1.40E4_1.06 | MPEG4 M-JPEG | 1 | 1280x960 | 1-way | - | - | Yes | - | Yes | |
| WV-NM100 | | MPEG4 M-JPEG | 1 | 640x480 | - | - | Yes | - | - | Yes | Supported by design |

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Panasonic (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|---------|-----|----------------|------|---------------------|---------------------|
| WV-NP1000 | | M-JPEG | 1 | 1280x960 | 1-way | - | - | Yes | - | Yes | Supported by design |
| WV-NP1004 | 1.21 | M-JPEG | 1 | 1280x960 | 1-way | - | - | Yes | - | Yes | |
| WV-NP240 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | Supported by design |
| WV-NP244 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | Supported by design |
| WV-NP304 | 1.50E5_1.06 | MPEG4 M-JPEG | 1 | 1280x960 | 1-way | - | - | Yes | - | Yes | |
| WV-NP472 | | M-JPEG | 1 | 640x480 | - | - | - | Yes | - | Yes | Supported by design |
| WV-NP502 | 1.00 | H.264 MPEG4 M-JPEG | 1 | 2048x1536 | 1-way | - | - | Yes | - | Yes | |
| WV-NS202 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | Yes | - | Yes | Supported by design |
| WV-NS202A | 2.6 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | Yes | - | Yes | Supported by design |
| WV-NS324 | | M-JPEG | 1 | 640x480 | - | - | Yes | Yes | - | Yes | Supported by design |
| WV-NS950 | 1.5 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | Yes | - | Yes | Supported by design |
| WV-NS954 | 1.06E0 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | Yes | - | Yes | |
| Note: | Audio is abnormal in MPEG4 format. | | | | | | | | | | |
| WV-SC384 | 1.46 | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 0~3/0~1 | Yes | Yes | - | | Supported by design |
| WV-SC385 | refer to WV-SW396 | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 0~3/0~1 | Yes | Yes | - | Yes | Supported by design |
| Note: | WV-SC385 support continuous PTZ | | | | | | | | | | |
| WV-SC386 | 1 Application: 1.44 2 Driver: 1.12 3 Image data:1.05 | M-JPEG MPEG4 H.26 | 1 | 720x480 | - | 0/0 | Yes | Yes | - | | |
| WV-SF132 | Refer to WV-SW155/M | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 0/0 | Yes | Yes | - | | Supported by design |
| WV-SF135 | Refer to WV-SW155/M | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 0/0 | Yes | Yes | - | | |
| WV-SF332 | | H.264 MPEG4 M-JPEG | 1-way | - | - | Yes | - | Yes | | | Supported by design |
| WV-SF335 | | H.264 MPEG4 M-JPEG | 1 | 720x480 | 1-way | 0/0 | Yes | Yes | - | | Supported by design |
| Note: | WV-SF355 include WV-SF335E | | | | | | | | | | |
| WV-SF336 | 1.05 | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | - | Yes | Yes | - | Yes | |
| Note: | Motion detection works abnormally when "face detection" function is enabled. | | | | | | | | | | |
| WV-SF342 | Refer to WV-SF332 | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | - | Yes | Yes | - | Yes | Supported by design |

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Panasonic (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|---------|-----|----------------|------|---------------------|---------------------|
| WV-SF346 | Refer to WV-SF336 | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | - | Yes | Yes | - | Yes | Supported by design |
| WV-SP102 | | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | Yes | - | Yes | Supported by design |
| WV-SP105 | | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | - | Yes | Yes | - | Yes | Supported by design |
| WV-SP302 | | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | - | Yes | Yes | - | Yes | Supported by design |
| WV-SP305 | | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | - | Yes | Yes | - | Yes | Supported by design |
| WV-SP306 | 1.04 | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | - | Yes | Yes | - | Yes | |
| Note: | Motion detection works abnormally when "face detection" function is enabled. | | | | | | | | | | |
| WV-SP508 | 1 Application: 1.05 2 Image data: 2.05 | MJPEG H264 | 1 | 2048x1536 | - | 0~1/0~1 | - | Yes | - | Yes | Tested by link |
| WV-SP509 | 1 Application: 1.07 2 Image data: 2.11 | MJPEG H264 | 1 | 2048x1536 | 1-way | 0~3/0~1 | - | Yes | - | Yes | |
| WV-ST162 | Refer to ST165 | MJPEG H264 | 1 | 800x600 | 1-way | 0~3/0~1 | Yes | Yes | - | Yes | Supported by design |
| WV-ST165 | 1 Application: 1.44 2 Image data: 1.03 | MJPEG H264 | 1 | 1280x960 | 1-way | 0~3/0~1 | Yes | Yes | - | Yes | Tested by link |
| WV-SW152/M | Refer to WV-SW155/M | H.264 M-JPEG | 1 | 1280x960 | 1-way | - | - | Yes | - | Yes | Supported by design |
| WV-SW155/M | 1.03 | H.264 M-JPEG | 1 | 1280x960 | 1-way | - | - | Yes | - | Yes | |
| WV-SW172 | Refer to ST165 | MJPEG H264 | 1 | 800x600 | 1-way | 0~3/0~1 | Yes | Yes | - | Yes | Supported by design |
| WV-SW174W | Refer to ST165 | MJPEG H264 | 1 | 1280x960 | 1-way | 0~3/0~1 | Yes | Yes | - | Yes | Supported by design |
| WV-SW175 | Refer to ST165 | MJPEG H264 | 1 | 1280x960 | 1-way | 0~3/0~1 | Yes | Yes | - | Yes | Supported by design |
| WV-SW314 | Refer to SW316/L | MJPEG H264 | 1 | 1280x960 | - | - | - | Yes | - | Yes | Supported by design |
| WV-SW316/L | 1 Application: 1.46 2 Image data: 1.04 | MJPEG H264 | 1 | 1280x960 | 1-way | 0~1/0~1 | - | Yes | - | Yes | Tested by link |
| WV-SW352 | Refer to WV-SW352 | MJPEG H264 | 1 | 1280x960 | 1-way | 0~1/0~1 | - | Yes | - | Yes | Tested by link |
| WV-SW355 | 1.41 | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 0~1/0~1 | - | Yes | - | | |
| WV-SW395 | | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | - | Yes | Yes | - | Yes | Supported by design |
| WV-SW396 | 1.44 | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 0~3/0~1 | Yes | Yes | - | Yes | |
| Note: | WV-SW396 support continuous PTZ | | | | | | | | | | |
| WV-SW558 | Refer to SP509 | MJPEG H264 | 1 | 2048x1536 | - | 0~3/0~1 | - | Yes | - | Yes | Supported by design |

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Panasonic (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------|-----------------|--------------------------|----------|----------------|-------|---------|-----|----------------|------|---------------------|---------------------|
| WV-SW559 | Refer to SP509 | MJPEG H264 | 1 | 2048x1536 | 1-way | 0~3/0~1 | - | Yes | - | Yes | Supported by design |
| WV-NW484S | 1.10ED | MPEG4 M-JPEG | 1 | 640x480 | - | - | - | Yes | - | Yes | |
| WV-NW502S | 1.00 | H.264 MPEG4 M-JPEG | 1 | 2048x1536 | 1-way | - | - | Yes | - | Yes | |
| WV-NW960 | 1.5 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | Yes | - | Yes | Supported by design |
| WV-NW964 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | Yes | Yes | - | Yes | Supported by design |

Pelco

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| D5118 | Software Version – 1.6.13.9310-A1.4657 Hardware Version – 9310-A1.1-10345 | H264 JPEG | 1 | 1280x960 | - | - | Yes | - | - | Yes | |
| Note: | Do not support to "clear all" preset points. | | | | | | | | | | |

PIXORD

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|---|----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| P600 | 2.0.3_225 | H264 M-JPEG | 1 | 1600x1200 | 1-way | 2/1 | - | - | Yes | - | |
| P606 | 2.0.3_225 | H264 M-JPEG | 1 | 1600x1200 | 1-way | - | - | - | Yes | - | |
| PB630 | 2.0.3_225 | H264 M-JPEG | 1 | 640x480 | 1-way | - | - | - | Yes | - | |
| PD634 | 2.0.3_225 | H264 M-JPEG | 1 | 640x480 | 1-way | - | - | - | Yes | - | |
| PD636 | 2.0.0_1 | H.264 | 1 | 1600x1200 | - | - | - | - | Yes | - | |
| Note: | Limited integration: camera supports video stream of H.264/1600x1200/15fps only, no other features | | | | | | | | | | |
| PL621 | 2.0.3_225 | H264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | - | Yes | - | |
| PV6901 | 2.0.3_225 | H264 M-JPEG | 1 | 720x480 | 1-way | 1/1 | Yes | - | Yes | - | |
| Note: | Focus function doesn't work properly in FW v2.5, which will be fixed in next version.. | | | | | | | | | | |
| Note: | All models: Image is broken easily when modifying camera parameter. All models: Remove motion detection function because camera FW is not ready for it. All models: Camera is easily disconnected as two M-JPEG stream existed, so dual stream function is disabled. However, the issue is remained if connecting same camera twice | | | | | | | | | | |

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Probe

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | ONVIF Search | Dual Stream Support | Remarks |
|--------------|---|--------------|----------|-------------------|-------|--------|-----|----------------|------|--------------|---------------------|---------|
| PIC-H2010T | v1.0.4_20120614 | H.264 | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | - | - | Yes | |
| PIN-H1310T | v1.0.0_20120627 | H.264 | 1 | 1280x720 | 1-way | 1-1 | - | Yes | - | - | Yes | |
| PMI-H2000 | v1.0.2_20120619 | H.264 | 1 | 1920x1080 (1080i) | 1-way | 2/1 | Yes | Yes | - | - | Yes | |
| Note: | Implement with ONVIF protocol v1.02. | | | | | | | | | | | |
| Note: | Due to the limitation of ONVIF protocol, ONVIF search works only as cameras keep default administrator name and password. | | | | | | | | | | | |
| Note: | Due to camera FW issue, users have to go to camera web for configuring resolution to 1080i. Currently, users might get error message on NVR side. | | | | | | | | | | | |
| Note: | Current Probe FW no support Video Parameter Setting | | | | | | | | | | | |

Rover

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------|-----------------|--------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| RV01AD | | H264 M-JPEG | 1 | D1 | 1-way | 2/2 | Yes | Yes | - | Yes | Supported by design |
| RV01AT | | H264 M-JPEG | 1 | D1 | 1-way | 2/2 | Yes | Yes | - | Yes | Supported by design |
| RV04AD | | H264 M-JPEG | 1 | D1 | 1-way | 4/4 | Yes | Yes | - | Yes | Supported by design |
| RV1WAD | V1.0.30_RO | H264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| RV1WAG | | H264 M-JPEG | 1 | D1 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| RV79AD | | H264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| RV7RAD | | H264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| RV7RAG | | H264 M-JPEG | 1 | D1 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| RV81AD | | H264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| RV81AG | | H264 M-JPEG | 1 | D1 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| RV84AM | | H264 M-JPEG | 1 | 1280x1024 | 1-way | - | - | Yes | - | Yes | Supported by design |
| RV84AV | | H264 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | - | Yes | Supported by design |
| RV87ZA | | H264 M-JPEG | 1 | D1 | 1-way | 1/1 | Yes | Yes | - | Yes | Supported by design |

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Samsung

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|-------------------------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| SNB-1000 | v1.07_110407 | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | - | Yes | |
| Note: | This is POE camera, but the device is unstable without AC power connection. We suggest connecting with AC power. | | | | | | | | | | |
| Note: | I/O and MD is unstable, which is a known issue reported by Samsung. They won't do any change since the camera is discontinued. | | | | | | | | | | |
| SNB-1001 | 1.00_111226 | H.264 M-JPEG | 1 | 640x480 | 1-way | 1/0 | - | Yes | - | Yes | Test by link |
| SNB-2000 | | H.264 MPEG4 M-JPEG | 1 | 720x576 | - | 2/2 | - | - | - | - | Supported by design |
| SNB-3000 | | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 2/2 | - | - | - | - | Supported by design |
| SNB-3002 | S/W : 1.00_120114 ISP : 1.11 | H.264 MPEG4 M-JPEG | 1 | 704x576(PAL) 704x480(NTSC) | 1-way | 1/1 | - | Yes | - | Yes | Test by link |
| SNB-5000 | v1.33_110218 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | Yes | |
| SNB-7000 | Refer to SNB-7080 | H.264 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| SNB-7001 | Refer to SND-7011 | H.264 M-JPEG | 1 | 2048x1536 | - | 1/0 | - | Yes | - | Yes | Supported by design |
| SNB-7002 | 1.00_121005 | H.264 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | - | Yes | - | Yes | |
| Note: | Sometimes can't get correct UI setting because camera response time too long. | | | | | | | | | | |
| SNC-B2315 | 2.01 | H.264 M-JPEG | 1 | 720x576 | 1-way | 2/2 | - | Yes | - | - | |
| SNC-B2331 | v1.00_090810 | H.264 MPEG4 M-JPEG | 1 | 720x576 | - | 2/2 | - | Yes | - | - | |
| SNC-B2335 | v1.10_100129 | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 2/2 | - | Yes | - | - | |
| SNC-B5368 | v1.00_091001 | H.264 MPEG4 M-JPEG | 1 | 720x576 | - | 2/2 | - | Yes | - | - | |
| SNC-B5395 | 2.10 | H.264 M-JPEG | 1 | 720x576 | 1-way | 2/2 | - | Yes | - | - | |
| SNC-B5399 | v1.10_091120 | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 2/2 | - | Yes | - | - | |
| SNC-C6225 | 1.01 | H.264 M-JPEG | 1 | 720x576 | 1-way | 2/1 | Yes | Yes | - | - | |
| SNC-C7225 | 1.01 | H.264 M-JPEG | 1 | 720x576 | 1-way | 2/1 | Yes | Yes | - | - | Supported by design |
| SNC-C7478 | v1.01_090625 | H.264 M-JPEG | 1 | 720x576 | 1-way | 8/4 | Yes | Yes | - | - | |
| SNC-M300 | v2.11_090729 | H.264 M-JPEG | 1 | 2048x1536 | 1-way | 2/2 | - | Yes | - | - | |
| SND-1010 | v1.07_110407 | H.264 MPEG4 M-JPEG | 1 | 640x480 | - | 1/1 | - | Yes | - | Yes | |
| Note: | This is POE camera, but the device is unstable without AC power connection. We suggest connecting with AC power. | | | | | | | | | | |

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Samsung (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|---------------------------|--|--------------------------|----------|-------------------------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| Note: | I/O and MD is unstable, which is a known issue reported by Samsung. They won't do any change since the camera is discontinued. | | | | | | | | | | |
| SND-1011 | 1.00_111226 | H.264 M-JPEG | 1 | 640x480 | - | 1/0 | - | Yes | - | Yes | Test by link |
| SND-1080 | 1.00_111226 | H.264 M-JPEG | 1 | 640x480 | 1-way | 1/0 | - | Yes | - | Yes | Test by link |
| SND-3080 | | H.264 MPEG4 M-JPEG | 1 | 720x576 | - | 2/2 | - | - | - | - | Supported by design |
| SND-3082/F | refer to SNB-3002 | H.264 MPEG4 M-JPEG | 1 | 704x576(PAL) 704x480(NTSC) | 1-way | 1/1 | - | Yes | - | Yes | |
| SND-5080/F | v2.00_110608 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | Yes | |
| SND-7011 | 1.00_120601 | H.264 M-JPEG | 1 | 2048x1536 | - | 1/0 | - | Yes | - | Yes | |
| Note: | Sometimes can't get correct UI setting because camera response time too long. | | | | | | | | | | |
| SND-7061 | Refer to SND-7011 | H.264 M-JPEG | 1 | 2048x1536 | - | 1/1 | - | Yes | - | Yes | Supported by design |
| SND-7080 | v1.10_110819 | H.264 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | - | Yes | - | Yes | |
| SND-7082 | 1.00_120824 | H.264 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | - | Yes | - | Yes | |
| Note: | Sometimes can't get correct UI setting because camera response time too long. | | | | | | | | | | |
| SNO-1080R | 1.00_120125 | H.264 M-JPEG | 1 | 640x480 | - | 1/0 | - | Yes | - | Yes | Test by link |
| SNO-5080R | v1.00_110514 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | Yes | |
| SNO-7080R | S/W : 1.00_110720 ISP : 0.50 | H.264 MPEG4 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | - | Yes | - | Yes | Test by link |
| SNP-3120/V/ VH | v1.24_110816 | H.264 MPEG4 M-JPEG | 1 | 704x480 | 1-way | 2/2 | Yes | Yes | - | Yes | |
| Note: | It takes a while to stop after users click stop patrol button. | | | | | | | | | | |
| SNP-3301 | v1.21_110310 | H.264 MPEG4 M-JPEG | 1 | 704x480 | 1-way | 4/2 | Yes | Yes | - | Yes | |
| SNP-3302/H | Refer to SNP-3371/H/TH | H.264 MPEG4 M-JPEG | 1 | 704x480 | 1-way | 4/2 | Yes | Yes | - | Yes | Supported by design |
| SNP-3370 | v1.21_110310 | H.264 MPEG4 M-JPEG | 1 | 704x480 | 1-way | 4/2 | Yes | Yes | - | Yes | |
| Note: | SNP-3301/SNP-3370: not support QCIF resolution with H.264 through TCP. | | | | | | | | | | |
| SNP-3371/H/TH | S/W : 1.01_111104 ISP : 1.28 Motion B/D : 0.86 Tracking B/D : 1.93 | H.264 MPEG4 M-JPEG | 1 | 704x480 | 1-way | 4/2 | Yes | Yes | - | Yes | Test by link |
| SNP-3430H | v1.10_110818 | H.264 MPEG4 M-JPEG | 1 | 704x480 | 1-way | 8/4 | Yes | Yes | - | Yes | |

ReadyNAS® Surveillance™ Supported Cameras Version 1.3

Samsung (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------------|--|--------------------------|----------|-------------------------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| Note: | This is POE camera, but the device is unstable without AC power connection. We suggest connecting with AC power. | | | | | | | | | | |
| Note: | There is a camera FW issue that we cannot get VBR/CBR info to show quality or bit rate correctly. Please upgrade to FW 1.11_111103 to fix it. | | | | | | | | | | |
| Note: | Voice cracks in the video exported with ASF format, while the audio of video file is correctly recorded actually. Please choose to export with AVI format. | | | | | | | | | | |
| Note: | Not support Area Zoom due to protocol limitation. | | | | | | | | | | |
| Note: | The speed selections of PTZ and focus in LiveView is not synchronized with camera web due to protocol limitation. | | | | | | | | | | |
| SNP-5200 | | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 4/2 | - | Yes | - | Yes | Supported by design |
| SNP-5200H | v1.02_110603 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 4/2 | - | Yes | - | Yes | |
| Note: | SNP-5200/5200H: voice cracks in the video exported with ASF format, while the audio of video file is correctly recorded actually. Please choose to export with AVI format. | | | | | | | | | | |
| Note: | SNP-5200/5200H: not support Area Zoom due to protocol limitation. | | | | | | | | | | |
| Note: | SNP-5200/5200H: the speed selections of PTZ and focus in LiveView is not synchronized with camera web due to protocol limitation. | | | | | | | | | | |
| SNP-6200 | V1.00_120302 | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 4/2 | Yes | Yes | - | Yes | |
| SNP-6200H | refer to SNP-6200 | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 4/2 | Yes | Yes | - | Yes | Supported by design |
| SNP-6200HP | refer to SNP-6200 | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 4/2 | Yes | Yes | - | Yes | Supported by design |
| SNP-6200P | refer to SNP-6200 | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 4/2 | Yes | Yes | - | Yes | Supported by design |
| SNV-1080 | Refer to SNO-1080R | H.264 M-JPEG | 1 | 640x480 | 1-way | 1/0 | - | Yes | - | Yes | Test by link |
| SNV-1080R | Refer to SNO-1080R | H.264 M-JPEG | 1 | 640x480 | 1-way | 1/0 | - | Yes | - | Yes | Test by link |
| SNV-3080 | | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 2/2 | - | - | - | - | Supported by design |
| Note: | Please uncheck the "RTSP time out" first. | | | | | | | | | | |
| SNV-3082 | refer to SNB-3082 | H.264 MPEG4 M-JPEG | 1 | 704x576(PAL) 704x480(NTSC) | 1-way | 1/1 | - | Yes | - | Yes | |
| SNV-3120 | v1.24_110816 | H.264 MPEG4 M-JPEG | 1 | 704x480 | 1-way | 1/1 | Yes | - | - | Yes | |
| Note: | PTZ: support zoom and focus. | | | | | | | | | | |
| SNV-5010 | v2.00_110727 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | - | - | Yes | - | Yes | |
| Note: | The frame rate of main stream decrease to the half if watching dual stream video. Camera vendor fix this issue in FW 2.10_111227. | | | | | | | | | | |
| SNV-5080 | | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| SNV-5080R | v1.00_110421 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | - | Yes | |
| Note: | It's likely failed to query camera parameter in high resolution configuration. It happens on SNO-5080R most. When encountering this issue, please go to camera web. | | | | | | | | | | |

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Samsung (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| SNV-7080 | Refer to SND-7080 | H.264 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| SNV-7080R | Refer to SND-7080 | H.264 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| SNV-7082 | 1.00_120912 | H.264 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | - | Yes | - | Yes | |
| Note: | Sometimes can't get correct UI setting because camera response time too long. | | | | | | | | | | |
| SNZ-5200 | v1.05_111216 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | Yes | Yes | - | Yes | |
| SPE-100 | v1.19_110317 | H.264 MPEG4 M-JPEG | 1 | 704x480 | 1-way | 1/1 | Yes | Yes | - | Yes | |
| Note: | SPE-100 PTZ is abnormal, which PTZ may not be stopped after operating. This is camera FW bug, we can observe the same phenomenon on camera web. | | | | | | | | | | |
| SPE-400 | S/W: 1.40_120201 | H.264 MPEG4 M-JPEG | 1 | 704x480 | 1-way | 4/4 | Yes | Yes | - | Yes | Test by link |
| Note: | All cameras: it's likely failed to query camera parameter in high resolution configuration. It happens on SNO-5080R most. When encountering this issue, please go to camera web. | | | | | | | | | | |
| Note: | All cameras: if configuring fixed frame rate on camera web, parameter selection on NVR web page won't be synchronized. | | | | | | | | | | |

SANTEC

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| SNC-3302 | 1.0.0.9 | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| SNC-3322 | 1.0.0.11 | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |
| Note: | The frame interval will be unstable under high stream setting, it will cause video and audio not smoothly and image broken | | | | | | | | | | |
| SNC-3342 | 1.0.0.11 | H.264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| SNC-3901MDN | 5.2.3 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |
| SNC-3903M | 9.6.1 | H.264 MPEG4 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |
| Note: | PTZ is only supported by external RS-485 device. | | | | | | | | | | |
| SNC-390DN/W | 1.5 | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |
| Note: | PTZ is only supported by external RS-485 device. | | | | | | | | | | |

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SANTEC (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|------------------------|
| SNC-4302 | 1.0.0.9 | H.264 M-JPEG | 1 | 1920x1080 | 1-way | - | - | Yes | Yes | Yes | |
| SNC-5211MIR | 5.2.2 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| SNC-5211R/W | 1.5 | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| SNC-5312IR | Refer to SNC-3302 | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| SNC-5312MIR | | H.264 MPEG4 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| SNC-5651R/W | 1.5 | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| SNC-6163ID | | H.264 MPEG4 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| SNC-620/W | 1.0.1.5 | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | - | Yes | Tested by manufacturer |
| SNC-6201M | 5.2.2 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| SNC-6221MIR | 5.2.2 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| SNC-6223MIR | | H.264 MPEG4 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| SNC-6301M | 5.2.2 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| SNC-6302 | Refer to SNC-3302 | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| SNC-6303M | | H.264 MPEG4 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| SNC-6312IRH | Refer to SNC-3302 | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| SNC-6332 | 1.0.0.10 | H.264 M-JPEG | 1 | 1600x1200 | 1-way | 4/1 | - | - | Yes | Yes | |
| SNC-670ID/W | 1.0.1.5 | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | - | Yes | Tested by manufacturer |
| SNC-8322I/HO | | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 4/2 | Yes | Yes | Yes | Yes | Supported by design |
| SNC-P3601M | 5.2.2 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| SNC-P3603M | | H.264 MPEG4 M-JPEG | 1 | 2048x1536 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| Note: | On-edge motion: H.264 and MPEG4 (3 megapixel cameras). | | | | | | | | | | |

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SANTEC (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| SVS-1100 | 1.1.8 | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 2/2 | Yes | Yes | Yes | Yes | |
| SVS-3001 | | H.264 M-JPEG | 1 | 720x480 | 1-way | 1/1 | Yes | - | Yes | Yes | Supported by design |
| Note: | 1.3 megapixel cameras: frame rate of MJPEG format is not synchronized as camera actually sends, for example, we set fps to 5 fps, but the video is 3 fps. This issue is fixed in camera FW v5.2.6. | | | | | | | | | | |
| Note: | 1.3 megapixel and 3 megapixel cameras: with HW restrictions, the video @ H.264 with TCP protocol is not smooth in the conditions of high resolution, fps and bitrate. | | | | | | | | | | |

Sanyo

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|---|---|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| VCC-HD2100 | | H.264 M-JPEG | 1 | 2288x1712 | - | 2/2 | - | Yes | - | Yes | Supported by design |
| VCC-HD2100P | | H.264 M-JPEG | 1 | 2288x1712 | - | 2/2 | - | Yes | - | Yes | Supported by design |
| VCC-HD2300 | | H.264 M-JPEG | 1 | 2288x1712 | - | 2/2 | - | Yes | - | Yes | Supported by design |
| VCC-HD2300P | | H.264 M-JPEG | 1 | 2288x1712 | - | 2/2 | - | Yes | - | Yes | Supported by design |
| VCC-HD2500 | CAM MAIN 1.00-10, CAM SUB 1.00-00, NET MAIN 1.00-06, NET SUB 1.00-01 | H.264 M-JPEG | 1 | 2288x1712 | 1-way | 2/2 | - | Yes | - | Yes | |
| VCC-HD2500P | CAM MAIN 1.00-10, CAM SUB 1.00-00, NET MAIN 1.01-02, NET SUB 0.00-00 | H.264 M-JPEG | 1 | 2288x1712 | 1-way | 2/2 | - | Yes | - | Yes | |
| VCC-HDN1 / VCC-HD4000 / VCC-HD4000P / VCC-HD4000PC | MAIN 1.05-04, SUB 1.00-03 | H.264 M-JPEG | 1 | 2288x1712 | - | 2/1 | Yes | Yes | - | - | |
| Note: | PTZ support: zoom, preset, and focus | | | | | | | | | | |
| VCC-HD4600 | CAM MAIN 1.00-05, CAM SUB 1.00-01, NET MAIN 1.00-04, NET SUB 1.00-04 | H.264 M-JPEG | 1 | 2288x1712 | 1-way | 2/2 | Yes | Yes | - | Yes | |
| Note: | PTZ support: zoom, preset, and focus. | | | | | | | | | | |
| VCC-HD4600P | | H.264 M-JPEG | 1 | 2288x1712 | 1-way | 2/2 | Yes | Yes | - | Yes | |
| VCC-HD5400 | | H.264 M-JPEG | 1 | 2288x1712 | 1-way | 4/2 | Yes | Yes | - | Yes | Supported by design |
| VCC-HD5400P | | H.264 M-JPEG | 1 | 2288x1712 | 1-way | 4/2 | Yes | Yes | - | Yes | Supported by design |

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Sanyo (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|---|--------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| VCC-HD5600 | CAM MAIN 1.00-04, CAM SUB 1.00-00, MEC MAIN 1.04-00, I/O MAIN 1.03-00, NET MAIN 1.00-04, NET SUB 1.00-02 | H.264 M-JPEG | 1 | 2288x1712 | 1-way | 8/2 | Yes | Yes | - | Yes | |
| Note: | Motion detection works abnormally when "face detection" function is enabled. | | | | | | | | | | |
| VCC-HD5600P | | H.264 M-JPEG | 1 | 2288x1712 | 1-way | 8/2 | Yes | Yes | - | Yes | Supported by design |
| Note: | Motion detection works abnormally when "face detection" function is enabled. | | | | | | | | | | |
| VDC-HD3100 | | H.264 M-JPEG | 1 | 2288x1712 | - | 2/2 | - | Yes | - | Yes | Supported by design |
| VDC-HD3100P | | H.264 M-JPEG | 1 | 2288x1712 | - | 2/2 | - | Yes | - | Yes | Supported by design |
| VDC-HD3300 | MAIN 1.00-14, SUB 1.00-02 | H.264 M-JPEG | 1 | 2288x1712 | - | 2/2 | - | Yes | - | Yes | |
| VDC-HD3300P | | H.264 M-JPEG | 1 | 2288x1712 | - | 2/2 | - | Yes | - | Yes | Supported by design |
| VDC-HD3500 | | H.264 M-JPEG | 1 | 2288x1712 | 1-way | 2/2 | - | Yes | - | Yes | Supported by design |
| VDC-HD3500P | | H.264 M-JPEG | 1 | 2288x1712 | 1-way | 2/2 | - | Yes | - | Yes | Supported by design |
| Note: | Administrator privilege account / number: VCC-HD2100/2300/3100/3300: admin / 3; operator / 1 VCC-HD2500/3500/4600/5400/5600: admin / 1; operator / 2 VCC-HD4000: admin / 1 | | | | | | | | | | |

Shany

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|-------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| SNC-21XX | BgWT8130035N03 V23 1208152A | H.264 MPEG4 MJPEG | 1 | 720P | 1-way | 1/1 | Yes | Yes | - | Yes | |
| Note: | SNC-21XX contains SNC-WD2112MDN, SNC-WD2122DN, SNC-WDL2132DN, SNC-WDL2142DN. | | | | | | | | | | |
| SNC-22XX | BgWT8202715N03 V23 1208153A | H.264 MPEG4 MJPEG | 1 | 1080P | 1-way | 1/1 | Yes | Yes | - | Yes | |
| Note: | SNC-22XX contains SNC-2212MDN, SNC-2222DN, SNC-L2232DN. | | | | | | | | | | |
| SNC-23XX | BgWT8300036N03 V23 1208154A | H.264 MPEG4 MJPEG | 1 | 3M | 1-way | 1/1 | Yes | Yes | - | Yes | |
| Note: | SNC-23XX contains SNC-WD2312MDN, SNC-WD2322DN, SNC-WDL2132DN, SNC-WDL2332DN. | | | | | | | | | | |

Sony

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Camera Search Tool | Dual Stream Support | Remarks |
|---------------------------|-----------------|--------------------------|----------|----------------|-------|--------|-----|----------------|------|--------------------|---------------------|---------------------|
| SNC-CH110/B / SNC-CH110/S | 1.27.00 | H.264 MPEG4 M-JPEG | 1 | 1280x960 | - | - | - | Yes | - | Yes | Yes | |
| SNC-CH120 | 1.30.00 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | - | 1/0 | - | Yes | - | Yes | Yes | |
| SNC-CH140 | 1.07.00 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/2 | - | Yes | - | Yes | Yes | |
| SNC-CH160 | 1.13.00 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | - | 1/1 | - | Yes | - | Yes | Yes | |
| SNC-CH180 | 1.26.01 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/2 | - | Yes | - | Yes | Yes | |
| SNC-CH210/B / SNC-CH210/S | 1.12.00 | H.264 MPEG4 M-JPEG | 1 | 2048x1536 | - | - | - | Yes | - | Yes | Yes | |
| SNC-CH220 | 1.21.02 | H.264 MPEG4 M-JPEG | 1 | 1920x1440 | - | 1/1 | - | Yes | - | Yes | Yes | |
| SNC-CH240 | 1.10.01 | H.264 MPEG4 M-JPEG | 1 | 1920x1440 | 1-way | 1/2 | - | Yes | - | Yes | Yes | |
| SNC-CH260 | 1.30.00 | H.264 MPEG4 M-JPEG | 1 | 1920x1440 | - | 1/1 | - | Yes | - | Yes | Yes | |
| SNC-CH280 | 1.26.01 | H.264 MPEG4 M-JPEG | 1 | 1920x1440 | 1-way | 1/2 | - | Yes | - | Yes | Yes | |
| SNC-CM120 | 1.00 | MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 1/2 | - | Yes | - | Yes | Yes | |
| SNC-CS10 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | - | Yes | Yes | Supported by design |
| SNC-CS11 | 1.05 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | - | Yes | Yes | |
| SNC-CS20 | | MPEG4 M-JPEG | 1 | 768x576 | 1-way | 1/2 | - | Yes | - | Yes | Yes | Supported by design |
| SNC-CS3 | | M-JPEG | 1 | 736x480 | - | 1/2 | - | - | - | Yes | Yes | Supported by design |
| SNC-CS50 | 2.21 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 2/2 | - | Yes | - | Yes | Yes | |
| SNC-DF40 | 1.17 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/2 | - | Yes | - | Yes | Yes | |
| SNC-DF50 | 1.11 | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/2 | - | Yes | - | Yes | Yes | |
| SNC-DF70 | 1.17 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/2 | - | Yes | - | Yes | Yes | |
| SNC-DF80 | 1.11 | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/2 | - | Yes | - | Yes | Yes | |
| SNC-DF85 | | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/2 | - | Yes | - | Yes | Yes | Supported by design |

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Sony (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Camera Search Tool | Dual Stream Support | Remarks |
|-----------------------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|--------------------|---------------------|---------------------|
| SNC-DH110/B / SNC-DH110/W | 1.27.02 | H.264 MPEG4 M-JPEG | 1 | 1280x960 | - | - | - | Yes | - | Yes | Yes | |
| SNC-DH110T/B / SNC-DH110T/W | Refer to SNC-DH110 | H.264 MPEG4 M-JPEG | 1 | 1280x960 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| SNC-DH120 | 1.12.03 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | - | - | - | Yes | - | Yes | Yes | |
| SNC-DH140 | 1.07.00 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/2 | - | Yes | - | Yes | Yes | |
| Note: | Motion detection works abnormally when "face detection" function is enabled. | | | | | | | | | | | |
| SNC-DH160 | 1.13.00 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | - | 1/1 | - | Yes | - | Yes | Yes | |
| SNC-DH180 | 1.10.02 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/2 | - | Yes | - | Yes | Yes | |
| SNC-DH210/B / SNC-DH210/W | | H.264 MPEG4 M-JPEG | 1 | 2048x1536 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| SNC-DH210T/B / SNC-DH210T/W | 1.27.00 | H.264 MPEG4 M-JPEG | 1 | 2048x1536 | - | - | - | Yes | - | Yes | Yes | |
| SNC-DH220 | 1.50.00 | H.264 MPEG4 M-JPEG | 1 | 1920x1440 | 1-way | 1/1 | Yes | Yes | - | Yes | Yes | |
| SNC-DH220T | Refer to SNC-DH220 | H.264 MPEG4 M-JPEG | 1 | 1920x1440 | 1-way | 1/1 | Yes | Yes | - | Yes | Yes | Supported by design |
| SNC-DH240 | 1.11.00 | H.264 MPEG4 M-JPEG | 1 | 1920x1440 | 1-way | 1/2 | - | Yes | - | Yes | Yes | |
| SNC-DH260 | 1.30.00 | H.264 MPEG4 M-JPEG | 1 | 1280x960 | - | 1/1 | - | Yes | - | Yes | Yes | |
| SNC-DH280 | 1.26.01 | H.264 MPEG4 M-JPEG | 1 | 1921x1440 | 1-Way | 1/2 | - | Yes | - | Yes | Yes | |
| SNC-DM110 | | MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 1/2 | - | Yes | - | Yes | Yes | Supported by design |
| SNC-DM160 | 1.01 | MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 1/2 | - | Yes | - | Yes | Yes | |
| SNC-DS10 | 1.01 | H.264 MPEG4 M-JPEG | 1 | 768x576 | 1-way | 1/2 | - | Yes | - | Yes | Yes | |
| SNC-DS60 | 1.00 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/2 | - | Yes | - | Yes | Yes | |
| SNC-EP520 | 1.40.00 | H.264 MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/1 | Yes | Yes | - | Yes | Yes | |
| SNC-EP521 | 1.42.00 | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 2/1 | Yes | Yes | - | Yes | Yes | |

ReadyNAS® Surveillance™ Supported Cameras Version 1.3

Sony (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Camera Search Tool | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|--------------------|---------------------|---------------------|
| SNC-EP550 | Refer to SNC-ER550 | H.264 MPEG4 M-JPEG | 1 | 1280x720 | 1-way | 2/1 | Yes | Yes | - | Yes | Yes | Supported by design |
| SNC-EP580 | 1.42.00 | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 2/1 | Yes | Yes | - | Yes | Yes | |
| Note: | For performance consideration, users are unable to watch live videos on both NVR side and camera side. | | | | | | | | | | | |
| SNC-ER520 | 1.42.00 | H.264 MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/1 | Yes | Yes | - | Yes | Yes | |
| SNC-ER521 | 1.42.00 | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 2/1 | Yes | Yes | - | Yes | Yes | |
| SNC-ER550 | 1.40.00 | H.264 MPEG4 M-JPEG | 1 | 1280x720 | 1-way | 2/1 | Yes | Yes | - | Yes | Yes | |
| SNC-ER580 | 1.51.00 | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 2/1 | Yes | Yes | - | Yes | Yes | |
| Note: | For performance consideration, users are unable to watch live videos on both NVR side and camera side. | | | | | | | | | | | |
| SNC-P1 | 1.28 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | - | Yes | Yes | |
| SNC-P5 | 1.11 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 2/1 | Yes | Yes | - | Yes | Yes | |
| SNC-RH124 | 1.10.01 | H.264 MPEG4 M-JPEG | 1 | 1280x720 | 1-way | 4/2 | Yes | Yes | - | Yes | Yes | |
| SNC-RH164 | 1.10.01 | H.264 MPEG4 M-JPEG | 1 | 1280x720 | 1-way | 4/2 | Yes | Yes | - | Yes | Yes | |
| SNC-RS44N | | H.264 MPEG4 M-JPEG | 1 | 720x480 | 1-way | 4/2 | Yes | Yes | - | Yes | Yes | Supported by design |
| SNC-RS44P | | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 4/2 | Yes | Yes | - | Yes | Yes | Supported by design |
| SNC-RS46N | | H.264 MPEG4 M-JPEG | 1 | 720x480 | 1-way | 4/2 | Yes | Yes | - | Yes | Yes | Supported by design |
| SNC-RS46P | 1.10.02 | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 4/2 | Yes | Yes | - | Yes | Yes | |
| SNC-RS84N | | H.264 MPEG4 M-JPEG | 1 | 720x480 | 1-way | 4/2 | Yes | Yes | - | Yes | Yes | Supported by design |
| SNC-RS84P | | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 4/2 | Yes | Yes | - | Yes | Yes | Supported by design |
| SNC-RS86N | | H.264 MPEG4 M-JPEG | 1 | 720x480 | 1-way | 4/2 | Yes | Yes | - | Yes | Yes | Supported by design |
| SNC-RS86P | | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 4/2 | Yes | Yes | - | Yes | Yes | Supported by design |
| SNC-RX530 | 3.00 | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | 2/2 | Yes | Yes | - | Yes | Yes | |

ReadyNAS® Surveillance™ Supported Cameras Version 1.3

Sony (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Camera Search Tool | Dual Stream Support | Remarks |
|--------------|---|--------------------------|----------|-----------------------------|-------|--------|-----|----------------|------|--------------------|---------------------|---------------------|
| SNC-RX550 | | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | 2/2 | Yes | Yes | - | Yes | Yes | Supported by design |
| SNC-RX570 | 3.01 | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | 2/2 | Yes | Yes | - | Yes | Yes | |
| SNC-RZ25 | 1.29 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 2/2 | Yes | Yes | - | Yes | Yes | |
| SNC-RZ30 | 3.14 | M-JPEG | 1 | 736x480 | - | 3/2 | Yes | - | - | Yes | Yes | |
| SNC-RZ50 | 2.21 | H.264 MPEG4 M-JPEG | 1 | 640x480 | 1-way | 2/2 | Yes | Yes | - | Yes | Yes | |
| SNC-Z20 | 1.06 | M-JPEG | 1 | 736x480 | - | 1/2 | Yes | - | - | Yes | Yes | |
| Note: | PTZ Support: zoom only. | | | | | | | | | | | |
| SNT-EP104 | | H.264 MPEG4 M-JPEG | 4 | 720x480 | - | - | - | Yes | - | Yes | Yes | Supported by design |
| SNT-EP154 | 1.10.01 | H.264 MPEG4 M-JPEG | 4 | 720x480 | - | - | - | Yes | - | Yes | Yes | |
| SNT-EX101 | | H.264 MPEG4 M-JPEG | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | - | Yes | Yes | Supported by design |
| SNT-EX101E | 1.10.01 | H.264 MPEG4 M-JPEG | 1 | PAL:720x576 NTSC:720x480 | 1-way | 2/2 | Yes | Yes | - | Yes | Yes | |
| SNT-EX104 | 1.10.01 | H.264 MPEG4 M-JPEG | 4 | PAL:720x576 NTSC:720x480 | 1-way | 4/4 | Yes | Yes | - | Yes | Yes | |
| SNT-EX154 | 1.10.01 | H.264 MPEG4 M-JPEG | 4 | 720x480 | 1-way | 4/4 | Yes | Yes | - | Yes | Yes | |
| SNT-V704 | 2.15 | MPEG4 M-JPEG | 4 | 720x480 | 1-way | 1/4 | - | - | - | Yes | Yes | |
| Note: | When use 2nd stream on "E" and "X" series, IP-cameras motion detection will not able to use. Please refer to Sony user's guide. | | | | | | | | | | | |

StarDot

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| SD130B | | M-JPEG | 1 | 1296x960 | - | - | - | Yes | - | | Supported by design |
| SD130BN | | M-JPEG | 1 | 1296x960 | - | - | - | Yes | - | | Supported by design |
| SD130V | NetCamSC 1.1.63 | M-JPEG | 1 | 1296x960 | - | - | - | Yes | - | | |
| SD130VN | | M-JPEG | 1 | 1296x960 | - | - | - | Yes | - | | Supported by design |
| SD300B | | M-JPEG | 1 | 2048x1536 | - | - | - | Yes | - | | Supported by design |
| SD300V | | M-JPEG | 1 | 2048x1536 | - | - | - | Yes | - | | Supported by design |
| SD500B | | M-JPEG | 1 | 2595x1944 | - | - | - | Yes | - | | Supported by design |
| SD500BN | NetCamSC 1.1.63 | M-JPEG | 1 | 2595x1944 | - | - | - | Yes | - | | |
| SD500V | | M-JPEG | 1 | 2595x1944 | - | - | - | Yes | - | | Supported by design |
| SD500VN | | M-JPEG | 1 | 2595x1944 | - | - | - | Yes | - | | Supported by design |
| SDEXP2 | ExpressXL 1.1.61 | M-JPEG | 2 | 704x480 | - | - | - | Yes | - | | |
| Note: | Camera doesn't support adjust framerate. | | | | | | | | | | |
| SDEXP4 | ExpressXL 1.1.63 | M-JPEG | 4 | 704x480 | - | - | - | Yes | - | Yes | |
| Note: | Camera doesn't support adjust framerate. | | | | | | | | | | |
| SDH130B | | H264 M-JPEG | 1 | 1296x976 | - | 1/0 | - | Yes | - | Yes | Supported by design |
| SDH130V | | H264 M-JPEG | 1 | 1296x960 | - | 1/0 | - | Yes | - | Yes | Supported by design |
| SDH130BN | | H264 M-JPEG | 1 | 1296x976 | - | 1/0 | - | Yes | - | Yes | Supported by design |
| SDH130VN | | H264 M-JPEG | 1 | 1296x960 | - | 1/0 | - | Yes | - | Yes | Supported by design |
| SDH300B | | H264 M-JPEG | 1 | 2048x1536 | - | 1/0 | - | Yes | - | Yes | Supported by design |
| SDH300V | | H264 M-JPEG | 1 | 2048x1536 | - | 1/0 | - | Yes | - | Yes | Supported by design |
| SDH500B | | H264 M-JPEG | 1 | 2560x1944 | - | 1/0 | - | Yes | - | Yes | Supported by design |
| SDH500V | | H264 M-JPEG | 1 | 2560x1944 | - | 1/0 | - | Yes | - | Yes | Supported by design |
| SDH500BN | 1.1.68 | H264 M-JPEG | 1 | 2560x1944 | - | 1/0 | - | Yes | - | Yes | |
| SDH500VN | | H264 M-JPEG | 1 | 2560x1944 | - | 1/0 | - | Yes | - | Yes | Supported by design |

ReadyNAS® Surveillance™ Supported Cameras Version 1.3

Sunell

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | ONVIF Search | Dual Stream Support | Remarks |
|---|--------------------------|--------------|----------|----------------|-------|--------|-----|----------------|------|--------------|---------------------|---------------------|
| IPS54/70DN/Z18 | refer to IPS54/70DN/ZR18 | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/0 | Yes | Yes | - | - | Yes | Supported by design |
| IPS54/70DN/ZR18 | v1.6_build044014_027 | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/0 | Yes | Yes | - | - | Yes | |
| Note: Changing MJPEG resolution may get Fail message due to camera FW issue. | | | | | | | | | | | | |
| IPS54/70DR/Z18 | refer to IPS54/70DN/ZR18 | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/0 | Yes | Yes | - | - | Yes | Supported by design |
| IPS54/70DR/ZR18 | refer to IPS54/70DN/ZR18 | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/0 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPC54/11FDN | v1.6_build044014_027 | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/1 | Yes | Yes | - | - | Yes | |
| SN-IPC54/11DN | refer to SN-IPC54/11FDN | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPC54/11EDN | refer to SN-IPC54/11FDN | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPV54/11DN | refer to SN-IPC54/11FDN | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPV54/11DR | refer to SN-IPC54/11FDN | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPD54/11VDN | refer to SN-IPC54/11FDN | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPD54/11VDR | refer to SN-IPC54/11FDN | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPV54/11UDN | refer to SN-IPC54/11FDN | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPV54/11UDR | refer to SN-IPC54/11FDN | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPR54/11DN | refer to SN-IPC54/11FDN | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPR54/11ANDN | refer to SN-IPC54/11FDN | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPV54/11ZDR | refer to SN-IPC54/11FDN | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPR54/11ALDN | refer to SN-IPC54/11FDN | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPR54/11AKDN | refer to SN-IPC54/11FDN | H.264 M-JPEG | 1 | 1280x720 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPD54/12VDN | v1.6_build044014_027 | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | - | - | Yes | |
| Note: Autodetect fail due to camera FW issue. | | | | | | | | | | | | |
| SN-IPC54/12DN | refer to SN-IPD54/12VDN | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPC54/12EDN | refer to SN-IPD54/12VDN | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPC54/12FDN | refer to SN-IPD54/12VDN | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPV54/12DN | refer to SN-IPD54/12VDN | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPV54/12DR | refer to SN-IPD54/12VDN | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |

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Sunell (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | ONVIF Search | Dual Stream Support | Remarks |
|----------------------|---|--------------|----------|----------------|-------|--------|-----|----------------|------|--------------|---------------------|---------------------|
| SN-IPD54/12VDR | refer to SN-IPD54/12VDN | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPV54/12UDN | refer to SN-IPD54/12VDN | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPV54/12UDR | refer to SN-IPD54/12VDN | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPR54/12DN | refer to SN-IPD54/12VDN | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPR54/12ANDN | refer to SN-IPD54/12VDN | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPV54/12ZDR | refer to SN-IPD54/12VDN | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPR54/12ALDN | refer to SN-IPD54/12VDN | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPR54/12AKDN | refer to SN-IPD54/12VDN | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | - | - | Yes | Supported by design |
| SN-IPC54/20DN | v1.6_build044011_061 | H.264 M-JPEG | 1 | 704x576 | 1-way | - | - | Yes | - | Yes | - | |
| SN-IPC54/50DN | | H.264 M-JPEG | 1 | 1280x720 | 1-way | - | - | Yes | - | Yes | - | Supported by design |
| SN-IPD54/11DN | | H.264 M-JPEG | 1 | 1280x720 | 1-way | - | - | Yes | - | Yes | - | Supported by design |
| SN-IPD54/12DN | | H.264 M-JPEG | 1 | 1920x1080 | 1-way | - | - | Yes | - | Yes | - | Supported by design |
| SN-IPR54/50DN | | H.264 M-JPEG | 1 | 1280x720 | 1-way | - | - | Yes | - | Yes | - | Supported by design |
| SN-IPS54/60DN/Z18 | | H.264 M-JPEG | 1 | 704x576 | 1-way | - | Yes | Yes | - | Yes | - | Supported by design |
| SN-IPS54/60DN/Z18/WI | v1.6_build044013_040 | H.264 M-JPEG | 1 | 704x480 | 1-way | - | Yes | Yes | - | Yes | Yes | |
| Note: | 1.Audio, MD, PTZ function only test by SN-IPS54/60DN/Z18/WI and v1.6_build044013_040 firmware. 2.Dualstream may not connect sometimes when accessing camera too frequency. | | | | | | | | | | | |
| SN-IPS54/60DN/Z36 | | H.264 M-JPEG | 1 | 704x576 | 1-way | - | Yes | Yes | - | Yes | - | Supported by design |
| SN-IPV54/11DN | | H.264 M-JPEG | 1 | 1280x720 | 1-way | - | - | Yes | - | Yes | - | Supported by design |
| SN-IPV54/12DN | | H.264 M-JPEG | 1 | 1920x1080 | 1-way | - | - | Yes | - | Yes | - | Supported by design |
| SN-IPV54/50DN | | H.264 M-JPEG | 1 | 1280x720 | 1-way | - | - | Yes | - | Yes | - | Supported by design |
| SN-IPV54/50DR | | H.264 M-JPEG | 1 | 1280x720 | 1-way | - | - | Yes | - | Yes | - | Supported by design |
| Note: | Implement with ONVIF protocol v1.02. | | | | | | | | | | | |
| Note: | Due to the limitation of ONVIF protocol, ONVIF search works only as cameras keep default administrator name and password. | | | | | | | | | | | |
| Note: | Do not support I/O due to camera FW limitation. | | | | | | | | | | | |
| VSR54/01 | v1.6_build044014_026 | H.264 M-JPEG | 1 | D1 | 1-way | 2-1 | Yes | Yes | - | - | Yes | |
| Note: | 1. Autodetect fail due to camera FW issue. 2. Changing MJPEG resolution may get Fail message due to camera FW issue. | | | | | | | | | | | |

ReadyNAS® Surveillance™ Supported Cameras Version 1.3

TelView

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-----------------|-----------------|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| IPB612P-ICR | 1.0.32 | M-JPEG H.264 | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IPB630P-ICR | 1.0.32 | M-JPEG H.264 | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IPD612-VP-VF-IR | 1.0.32 | M-JPEG H.264 | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IPD630-VP-VF-IR | 1.0.32 | M-JPEG H.264 | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IPE600 | 1.0.32 | M-JPEG H.264 | 1 | 640x480 | 1-way | 0/0 | - | Yes | Yes | Yes | Supported by design |
| IPW612 | 1.0.32 | M-JPEG H.264 | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IPW630 | 1.0.32 | H.264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IPW630P | 1.0.32 | H.264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IPZ611 | 1.0.32 | H.264 M-JPEG | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| VIS611 | 1.0.32 | H.264 M-JPEG | 1 | 720x480 | 1-way | 2/2 | Yes | Yes | Yes | Yes | Supported by design |
| VIS614 | 1.0.32 | H.264 M-JPEG | 4 | 720x480 | 1-way | 4/4 | Yes | Yes | Yes | Yes | Supported by design |
| VIT621 | 1.0.32 | H.264 M-JPEG | 1 | 720x576 | 1-way | 2/2 | Yes | Yes | Yes | Yes | Supported by design |

TechSon

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|----------------|----------------------------|-------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| TCIP-213WDRMDN | refer to Shany SNC-21XX | H.264 MPEG4 MJPEG | 1 | 1280*720 | 1-way | 1/1 | Yes | Yes | - | Yes | Supported by design |
| TCIP-220MDN | refer to Shany SNC-22XX | H.264 MPEG4 MJPEG | 1 | 1920*1080 | 1-way | 1/1 | Yes | Yes | - | Yes | Supported by design |
| TCIP-230WDRMDN | refer to Shany SNC-23XX | H.264 MPEG4 MJPEG | 1 | 2048*1536 | 1-way | 1/1 | Yes | Yes | - | Yes | Supported by design |
| TCIP-D213WDRDN | refer to Shany SNC-21XX | H.264 MPEG4 MJPEG | 1 | 1280*720 | 1-way | 1/1 | Yes | Yes | - | Yes | Supported by design |
| TCIP-D220DN | refer to Shany SNC-22XX | H.264 MPEG4 MJPEG | 1 | 1920*1080 | 1-way | 1/1 | Yes | Yes | - | Yes | Supported by design |
| TCIP-D230WDRDN | refer to Shany SNC-23XX | H.264 MPEG4 MJPEG | 1 | 2048*1536 | 1-way | 1/1 | Yes | Yes | - | Yes | Supported by design |

ReadyNAS® Surveillance™ Supported Cameras Version 1.3

TechSon (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|---------------------|-------------------------|-------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| TCIP-LD213W-DRMDN | refer to Shany SNC-21XX | H.264 MPEG4 MJPEG | 1 | 1280*720 | 1-way | 1/1 | Yes | Yes | - | Yes | Supported by design |
| TCIP-LD220MDN | refer to Shany SNC-22XX | H.264 MPEG4 MJPEG | 1 | 1920*1080 | 1-way | 1/1 | Yes | Yes | - | Yes | Supported by design |
| TCIP-LD230W-DRMDN | refer to Shany SNC-23XX | H.264 MPEG4 MJPEG | 1 | 2048*1536 | 1-way | 1/1 | Yes | Yes | - | Yes | Supported by design |
| TCIP-LPro213W-DRMDN | refer to Shany SNC-21XX | H.264 MPEG4 MJPEG | 1 | 1280*720 | 1-way | 1/1 | Yes | Yes | - | Yes | Supported by design |

Tiandy

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|----------------|---|----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| TC-NH9106S2-MP | NVSSv3.0.1_20120619 | MJPEG H.264 | 1 | 1280x720 | 2-way | - | yes | - | - | - | |
| Note | Not support Dualstream, ONVIF event (MD, I/O) | | | | | | | | | | |

Toshiba

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------|-----------------|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| IKWB21A | 2.09.E.200.121 | M-JPEG | 1 | 1280x960 | 1-way | - | Yes | - | - | - | |
| IKWB70A | 0100e | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| IKWD01A | 0100a | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | |

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TRUEN

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|---------------|--|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| TCS-200 | Enc: V1.104A-035 | H.264 | 1 | 720x576 | 1-way | 2/2 | Yes | Yes | - | Yes | |
| TCS-2000 | Enc: V1.103C-005 | H.264 MJPEG | 1 | 1920x1080 | 1-way | 2/2 | Yes | Yes | - | Yes | |
| TCS-300 | Enc: V1.103C-005 | H.264 MJPEG | 1 | 720x576 | 1-way | 2/2 | Yes | Yes | - | Yes | |
| TCAM-330 | | H.264 MJPEG | 1 | 720x576 | 1-way | 0/0 | Yes | Yes | - | Yes | Supported by design |
| TCAM-351 | | H.264 MJPEG | 1 | 720x576 | 1-way | 0/0 | Yes | Yes | - | Yes | Supported by design |
| TCAM-370 | Enc: V1.103C-005 | H.264 MJPEG | 1 | 720x576 | 1-way | 0/0 | Yes | Yes | - | Yes | |
| SN-IPV54/50DN | | H.264 M-JPEG | 1 | 1280x720 | 1-way | - | - | Yes | - | - | Supported by design |
| SN-IPV54/50DR | | H.264 M-JPEG | 1 | 1280x720 | 1-way | - | - | Yes | - | - | Supported by design |
| Note: | Do not support NTSC on TCAM-3XX (330,351,370). | | | | | | | | | | |
| TCAM-530 | Enc: V1.103C-005 | H.264 MJPEG | 1 | 1920x1280 | 1-way | 1/1 | - | Yes | - | Yes | |
| TCAM-531 | Enc: V1.103C-005 | H.264 MJPEG | 1 | 1280x960 | 1-way | 1/1 | - | Yes | - | Yes | |
| TCAM-531BIR | | H.264 MJPEG | 1 | 1280x960 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| TCAM-540 | Enc: V1.103C-006 | H.264 MJPEG | 1 | 1920x1280 | 1-way | 1/1 | - | Yes | - | Yes | |
| Note: | Get severe broken image at the highest resolution 1920x1280, which will be improved in future new camera FW. (approx. three months later) | | | | | | | | | | |
| TCAM-551 | | H.264 MJPEG | 1 | 1280x960 | 1-way | 1/1 | - | Yes | - | Yes | Supported by design |
| TCAM-570 | Enc: V1.103A-031 | H.264 MJPEG | 1 | 1920x1080 | 1-way | 2/2 | Yes | Yes | - | Yes | |
| Note: | The resolution for dual stream is 352x240, however, the quality is bad on 352x240 by connecting through HTTP. Please switch to other protocols. | | | | | | | | | | |
| Note: | All cameras: The video @ H.264 with TCP protocol is not smooth in the conditions of high resolution, fps and bitrate, which will be improved in future camera FW. (approx. three months later) | | | | | | | | | | |

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UDP

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| IPE1100M | | H.264 MPEG4 M-JPEG | 1 | 720x582 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IPE3100 | | H.264 MPEG4 M-JPEG | 1 | 768x576 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IPE3500 | | H.264 MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IPE3500M | 1.6.7 | H.264 MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| IPE4100 | 1.6.6 | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 4/2 | Yes | Yes | Yes | Yes | |
| IPE5500 | | H.264 MPEG4 M-JPEG | 1 | 752x582 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IPE6500 | | H.264 MPEG4 M-JPEG | 1 | 752x582 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IPE7500 | | H.264 MPEG4 M-JPEG | 1 | 752x582 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| NVC1000 | 1.6.7 | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 2/2 | Yes | Yes | Yes | Yes | |
| NVC4000 | 1.6.7 | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 2/1 | Yes | Yes | Yes | Yes | |
| NVC4000-R12 | | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 2/1 | Yes | Yes | Yes | Yes | Supported by design |
| NVC4000-R40 | | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 2/1 | Yes | Yes | Yes | Yes | Supported by design |
| Note: | UDP cameras are likely disconnected if configuring camera parameter frequently. This is the known issue from camera vendor. When encountering this issue, please reboot the camera. | | | | | | | | | | |
| Note: | UDP cameras are likely disconnected if setting up highest quality. This is the known issue from camera vendor. When encountering this issue, please reboot the camera, and do not set up this configuration. | | | | | | | | | | |

Vidosec

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------|---------------------------------------|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| IBF-211 | 5.0.2.3874 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |
| ICS-13 | CCD-camer-aFw-100811P et20110215NS | H.264 MPEG4 M-JPEG | 1 | 1280x960 | 1-way | 1/1 | - | Yes | - | Yes | |

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Videosec (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|------------------------|
| ICS-20F | et20110215ANS | MJPEG H2.64 | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| Note: | With HW restrictions, the video @ H.264 with TCP protocol is not smooth in the second and third high resolution. | | | | | | | | | | |
| ICS-20W | | MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| ID-20 | et20110215ANS | MJPEG H2.64 | 1 | 1920x1080 | 1-way | - | - | Yes | Yes | Yes | |
| Note: | With HW restrictions, the video @ H.264 with TCP protocol is not smooth in the second and third high resolution. | | | | | | | | | | |
| IDA-210 | | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Tested by manufacturer |
| IP-206M | 5.a.2.4031 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | - | - | Yes | Yes | Yes | |
| IRD-20W | | MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IRW-20W | | MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| IS-240 | | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Tested by manufacturer |
| Note: | To solve the disconnection problems on SXGA resolution with quality 99 and 100, please upgrade to the following FW, which is certified by manufacturer. IBF-211 and IDA-210: 5.0.2.4437; IP-206M and IS-240: 5.a.2.4441 | | | | | | | | | | |

Vista

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|---|-----------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| VK2-1080VRD | 2.2.64 | H.264 M-JPEG | 1 | 1920x1080 | 1-way | 2/0 | - | Yes | Yes | Yes | |
| VK2-2MPVRD | 2.2.64 | H.264 M-JPEG | 1 | 1600x1200 | 1-way | 2/0 | - | Yes | Yes | Yes | |
| Note: | VK2-1080VRD/VK2-2MPVRD: on-edge motion of video with M-JPEG codec works only as stream 1 is enabled on camera web. | | | | | | | | | | |
| Note: | VK2-1080VRD/VK2-2MPVRD: camera may be disconnected if users configure format as H.264 on one NVR and configure format M-JPEG on another. | | | | | | | | | | |
| VK2-540VRD | 2.1.8-release | H.264 M-JPEG | 1 | 704x576 | 1-way | 1/0 | - | Yes | Yes | Yes | |
| VK2-600PTZ | 2.1.8-release | H.264 M-JPEG | 1 | 704x576 | 1-way | 1/0 | Yes | Yes | Yes | Yes | |
| Note: | The operation of setting preset point is special because setting password is a must. We suggest users finish preset point settings on camera web. | | | | | | | | | | |
| VK2-VGAVFD | 1.7.4-T2_release | H.264 M-JPEG | 1 | 640x480 | - | 1/0 | - | Yes | Yes | Yes | |
| Note: | All cameras: modifying parameter frequently may lead to camera shutdown due to slow CGI response. | | | | | | | | | | |
| Note: | All cameras: the port value we get is always 80 via UPnP search, which implies the cameras would be disconnected if users change HTTP port to another number on camera web. | | | | | | | | | | |

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Vision Hi-Tech

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------------|---|---------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------|
| VISION i series | IP VISION 1.1.0.16 20120316 | MJPEG H264 | 1 | 720x480 | 2-way | 1/1 | - | Yes | - | Yes | |
| Note: | VISION i Camera : Sometimes audio from machine would fail, but there is chance to recover after reboot. (Hardware issue) | | | | | | | | | | |
| Vision Mi series | IP VISION 1.1.0.16 20120316 | MJPEG H264 | 1 | 1280x720 | 2-way | 1/1 | - | Yes | - | Yes | |
| VISION M3i series | IP VISION 1.1.0.16 20120316 | MJPEG H264 | 1 | 1920x1080 | - | 1/0 | Yes | Yes | - | Yes | |
| Note: | VISION M3i : Real max resolution of M3i is 1920x1088. Some M3i sub modeltype like VN7XSM3i has support PTZ. But VDA110SM3i not. | | | | | | | | | | |
| VISION NVS102 | IP VISION 1.1.0.16 20120316 | MJPEG H264 | 1 | 720x480 | 2-way | 1/1 | Yes | Yes | - | Yes | |
| Note: | VISION NVS102: Support both of NTSC/PAL, but can be switched only on camera web. Need to reboot camera after switched NTSC/PAL, then MainConsole will detect correct responding resolution. The value of PTZ speed control won't sync with camera web setting if it is saved in Main Console. PTZ speed : pan setting = tilt setting. Change one of pan or tilt, and then the other will change, too. | | | | | | | | | | |

VIVOTEK

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| BB5315 | Refer to IP8332 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | - | 1/0 | - | Yes | Yes | Yes | Supported by design |
| BB5516 | Refer to IP8161 | H.264 MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| BD5115 | Refer to FD8134 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | - | 1/0 | - | Yes | Yes | Yes | Supported by design |
| FD61x1 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| FD61x2 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| FD7130 | 0100e | MPEG4 M-JPEG | 1 | 640x480 | - | - | - | Yes | Yes | Yes | |
| FD7131 | | MPEG4 M-JPEG | 1 | 720x480 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| FD7132 | 0100f | MPEG4 M-JPEG | 1 | 640x480 | - | 1/1 | - | Yes | Yes | Yes | |
| FD7141 | 0100g | MPEG4 M-JPEG | 1 | 720x480 | - | 1/1 | - | Yes | Yes | Yes | |
| Note: | MPEG4: Unable to connect through HTTP. | | | | | | | | | | |
| FD7160 | | MPEG4 M-JPEG | 1 | 1600x1200 | - | - | - | Yes | Yes | Yes | Supported by design |

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VIVOTEK (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| FD8131 | Refer to FD8133 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | - | 1/0 | - | Yes | Yes | Yes | Supported by design |
| FD8133 | | H.264 MPEG4 M-JPEG | 1 | 1280x800 | - | 1/0 | - | Yes | Yes | Yes | Supported by design |
| FD8133V | Refer to FD8134 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | - | 1/0 | - | Yes | Yes | Yes | Supported by design |
| FD8134 | 0100e | H.264 MPEG4 M-JPEG | 1 | 1280x800 | - | 1/0 | - | Yes | Yes | Yes | |
| FD8134-SS | Refer to FD8134 | MPEG4 M-JPEG H.264 | 1 | 1280x800 | - | 1/0 | - | Yes | Yes | Yes | Supported by design |
| FD8134V | Refer to FD8134 | H.264 MPEG4 M-JPEG | 1 | 1280x800 | - | 1/0 | - | Yes | Yes | Yes | Supported by design |
| FD8135H | 0100e | MPEG4 M-JPEG H.264 | 1 | 1280x800 | - | 3/1 | - | Yes | Yes | Yes | |
| Note: | FW will cause I/O status incorrect | | | | | | | | | | |
| FD8136 | 0100f | MPEG4 M-JPEG H.264 | 1 | 1280x800 | 1-way | 1/0 | Yes | Yes | Yes | Yes | Tested by link |
| FD8161 | 0100h | H.264 MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| FD8162 | Refer to FD8362 | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| FD8335H | 0101a | H.264 MPEG4 M-JPEG | 1 | 1200x800 | 1-way | 3/1 | - | Yes | Yes | Yes | Tested by link |
| FD8361 | 0100d1 | H.264 MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| FD8361L | Refer to FD8361 | H.264 MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| FD8362 | 0100f | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |
| FD8362E | Refer to FD8362 | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| FD8372 | 0100f | H.264 MPEG4 M-JPEG | 1 | 2560x1920 | 1-way | 3/1 | - | Yes | Yes | Yes | Tested by link |
| Note: | 1. Mpeg4 support first 2 maximum resolutions are 1920x1920 & 1920x1536 | | | | | | | | | | |
| FE8171V | 0100d | H.264 MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| Note: | De-wrap function is integrated in NVR v1.4.0. | | | | | | | | | | |

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VIVOTEK (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|---|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| FE8172V | FE8172-VVTK-0100f | H.264 MPEG4 M-JPEG | 1 | 1920x1920 | 1-way | 1/1 | - | - | - | Yes | |
| Note: | 1. Not support CBR mode 2. MJPEG not support audio 3. Not support AAC audio 4. When resolution is 1360x786, video stream would have a white line at the left-bottom of the frame. 5. If set to Full HD mode, the low profile video stream would have a color line at the bottom of frame. 6. Link can not test UPnP, motion detection. | | | | | | | | | | |
| IP21x1 | | M-JPEG | 1 | 720x576 | - | 1/1 | - | Yes | Yes | - | Supported by design |
| IP21x2 | | M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP3132 | | H.263 | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP3133 | | H.263 | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP3135 | | H.263 | 1 | 720x576 | 1-way | - | - | Yes | Yes | - | Supported by design |
| IP3135-PLNK | | H.263 | 1 | 720x576 | 1-way | 1/2 | - | Yes | Yes | - | Supported by design |
| IP3136 | | H.263 | 1 | 720x576 | 1-way | - | - | Yes | Yes | - | Supported by design |
| IP3136-PLNK | | H.263 | 1 | 720x576 | 1-way | 1/2 | - | Yes | Yes | - | Supported by design |
| IP3137 | | H.263 | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP31x1 | | H.263 | 1 | 720x576 | - | 1/1 | - | Yes | Yes | - | Supported by design |
| IP31x1TLFN | | H.263 | 1 | 720x576 | - | 1/1 | - | Yes | Yes | - | Supported by design |
| IP31x2 | | H.263 | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP31x7 | | H.263 | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP51x2 | | MPEG4 | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP51x4 | | MPEG4 | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP6114 | | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP6124 | | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP61x2 | | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP61x4 | | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP61X7 | | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP7130 | 0100c | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| IP7131 | | MPEG4 | 1 | 704x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP7132 | | MPEG4 | 1 | 704x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP7133 | 0100b | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| IP7134 | 0100b | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| IP7135 | | MPEG4 | 1 | 704x576 | 1-way | - | - | Yes | Yes | - | Supported by design |
| IP7137 | | MPEG4 | 1 | 704x576 | 1-way | - | - | Yes | Yes | - | Supported by design |
| IP7138 | 0101h | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | |

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VIVOTEK (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|---|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| IP7139 | | MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IP7142 | | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP7151 | | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IP7152 | | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP7153 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IP7154 | 0100b | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |
| IP7160 | 0101b | MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| IP7160-SS | Refer to IP7160 | MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IP7161 | | MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IP7161-SS | Refer to IP7161 | MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IP71x7 | | MPEG4 | 1 | 704x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP7251 | 0100f | MPEG4 | 1 | 640x480 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |
| Note: | MPEG4: Unable to connect through HTTP. | | | | | | | | | | |
| IP7330 | | MPEG4 M-JPEG | 1 | 640x480 | - | 1/0 | - | Yes | Yes | Yes | Supported by design |
| IP7361 | | MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IP8132 | | H.264 MPEG4 M-JPEG | 1 | 1280x800 | - | 1/0 | - | Yes | Yes | Yes | Supported by design |
| IP8133W | 0100c | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | | Supported by design |
| Note: | Due to the parameter limitation of stream 1, we take stream 2 as main stream for recording and liveview. | | | | | | | | | | |
| IP8151 | 0200a | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | Yes | Yes | Yes | Yes | * |
| Note: | This camera FW is under testing by manufacturer, so there are two issues existed which should be fixed in the official release: video stream of M-JPEG is not continuous; there is an image problem on resolution 176x144 @H.264. | | | | | | | | | | |
| IP8151-SS | Refer to IP8151 | MPEG4 M-JPEG H.264 | 1 | 1280x800 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IP8151P | Refer to IP8151 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| IP8161 | 0100k | H.264 MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |
| IP8161-SS | Refer to IP8161 | MPEG4 M-JPEG H.264 | 1 | 1600x1200 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |

ReadyNAS® Surveillance™ Supported Cameras Version 1.3

VIVOTEK (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| IP8162 | 0100f | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| Note: | The frame rate of main stream decrease to the half if watching dual stream video, which is the limitation of camera HW. | | | | | | | | | | |
| IP8162P | Refer to IP8162 | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| IP8162P-SS | Refer to IP8162 | MPEG4 M-JPEG H.264 | 1 | 1920x1080 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| IP8330 | 0100e | H.264 MPEG4 M-JPEG | 1 | 640x480 | - | 1/0 | - | Yes | Yes | Yes | |
| IP8331 | 0100c | H.264 MPEG4 M-JPEG | 1 | 640x480 | - | 1/0 | - | Yes | Yes | Yes | |
| IP8332 | | H.264 MPEG4 M-JPEG | 1 | 1280x800 | - | 1/0 | - | Yes | Yes | Yes | Supported by design |
| IP8332-SS | Refer to IP8332 | MPEG4 M-JPEG H.264 | 1 | 1280x800 | - | 1/0 | - | Yes | Yes | Yes | Supported by design |
| IP8335H | 0100h | MPEG4 M-JPEG H.264 | 1 | 1280x800 | 1-way | 3/1 | - | Yes | Yes | Yes | |
| Note: | IP8335H: Audio, I/O, Upnp ,PTZ can't testing by link | | | | | | | | | | |
| IP8352 | 0100g | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| Note: | I/O status is abnormal, which input and output cannot be triggered at the same time. Vivotek will fix the bug in next release, please upgrade to new camera FW then. | | | | | | | | | | |
| IP8361 | 0100c | H.264 MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Tested by link |
| IP8362 | 0100d | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/0 | - | Yes | Yes | Yes | Supported by design |
| IZ7151 | | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| Note: | PTZ Support: zoom only. | | | | | | | | | | |
| MD7530 | 0100d | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/0 | - | Yes | Yes | Yes | |
| MD7560 | 0100c | H.264 MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/0 | - | Yes | Yes | Yes | |
| MD7560X | Refer to MD7560 | H.264 MPEG4 M-JPEG | 1 | 1600x1200 | 1-way | 1/0 | - | Yes | Yes | Yes | Supported by design |
| MD8562 | 0100c | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 1/0 | - | Yes | Yes | Yes | |
| Note: | The frame rate of main stream decrease to the half if watching dual stream video, which is the limitation of camera HW. | | | | | | | | | | |
| PT3134 | | H.263 | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |

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VIVOTEK (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|---|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| PT31x2 | | H.263 | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| PT31x3 | | H.263 | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| PT31x4 | | H.263 | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| PT31x7 | | H.263 | 1 | 720x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| PT7000 | | MPEG4 | 1 | 720x576 | 1-way | - | Yes | Yes | Yes | - | Supported by design |
| PT7135 | | MPEG4 | 1 | 720x576 | 1-way | - | Yes | Yes | Yes | - | Supported by design |
| PT7137 | | MPEG4 | 1 | 704x576 | 1-way | - | Yes | Yes | Yes | - | Supported by design |
| PT8133 | 0100g | H.264 MPEG4 M-JPEG | 1 | 1280x800 | 1-way | - | Yes | Yes | Yes | Yes | Tested by link |
| PZ61x2 | | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| PZ61x4 | | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | - | Supported by design |
| PZ7131 | 0100b | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |
| PZ7132 | | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| PZ7151 | 0101b | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |
| Note: | MPEG4: Unable to connect through HTTP. | | | | | | | | | | |
| PZ7152 | | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| PZ71X1 | | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| PZ71X2 | | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| PZ81x1 | 0100e | H.264 MPEG4 M-JPEG | 1 | 720x480 | 1-way | 3/2 | Yes | Yes | Yes | Yes | |
| PZ81x1W | Refer to PZ81x1 | H.264 MPEG4 M-JPEG | 1 | 720x480 | 1-way | 3/2 | Yes | Yes | Yes | Yes | Supported by design |
| SD61x2 | | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 4/1 | Yes | Yes | Yes | - | Supported by design |
| SD7151 | 0101d | MPEG4 M-JPEG | 1 | 720x576 | 1-way | 4/1 | Yes | Yes | Yes | Yes | |
| Note: | No audio support in M-JPEG format. MPEG4: Unable to connect through HTTP | | | | | | | | | | |
| SD73X3 | | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 4/1 | Yes | Yes | Yes | Yes | Supported by design |
| SD81X1 | 0100e | MPEG4 M-JPEG | 1 | 704x576 | 1-way | 4/1 | Yes | Yes | Yes | Yes | |
| Note: | SD8362E : Audio, I/O, Upnp can't testing by link | | | | | | | | | | |
| SD8121-SS | Refer to SD81X1 | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 4/1 | Yes | Yes | Yes | Yes | Supported by design |
| SD8362 | 0104a | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 2-way | 1/1 | Yes | Yes | Yes | Yes | Tested by link |

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VIVOTEK (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| SD8362E | 0104a | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 3/2 | Yes | Yes | Yes | Yes | |
| Note: | SD8362E : Audio, I/O, Upnp can't testing by link | | | | | | | | | | |
| SD-8362E-SS | Refer to SD8362E | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 3/2 | Yes | Yes | Yes | Yes | Supported by design |
| SD83x1E | Refer to SD83x3 | H.264 MPEG4 M-JPEG | 1 | 720x480 | 1-way | 3/2 | Yes | Yes | Yes | Yes | Supported by design |
| Note: | SD83x1E and SD83x2E are detected as SD83x3E. | | | | | | | | | | |
| SD83x2E | Refer to SD83x3 | H.264 MPEG4 M-JPEG | 1 | 720x480 | 1-way | 3/2 | Yes | Yes | Yes | Yes | Supported by design |
| Note: | SD83x1E and SD83x2E are detected as SD83x3E. | | | | | | | | | | |
| SD83x3E | 0102d | H.264 MPEG4 M-JPEG | 1 | 720x480 | 1-way | 3/2 | Yes | Yes | Yes | Yes | |
| SD8323E-SS | Refer to SD83X3E | MPEG4 M-JPEG H.264 | 1 | 720x480 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| TC5330 | | MPEG4 M-JPEG | 1 | 640x480 | - | - | - | Yes | Yes | - | Supported by design |
| TC5331 | | MPEG4 | 1 | 720x576 | 1-way | - | - | Yes | Yes | - | Supported by design |
| TC5630 | | MPEG4 | 1 | 720x576 | 1-way | - | - | Yes | Yes | - | Supported by design |
| TC5631 | | MPEG4 | 1 | 720x576 | 1-way | - | - | Yes | Yes | - | Supported by design |
| VS2101 | | M-JPEG | 1 | 720x576 | - | 1/1 | - | Yes | Yes | - | Supported by design |
| VS2401 | | M-JPEG | 4 | 720x576 | - | 4/2 | - | Yes | Yes | - | Supported by design |
| VS2402 | | M-JPEG | 4 | 720x576 | - | 4/2 | - | Yes | Yes | - | Supported by design |
| VS2403 | 0103b | M-JPEG | 4 | 720x576 | 1-way | 4/4 | Yes | Yes | Yes | - | |
| VS3100 | | H.263 | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| VS3101 | | H.263 | 1 | 720x576 | - | 1/1 | - | Yes | Yes | - | Supported by design |
| VS3102 | | H.263 | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| VS3102-XLTH | | H.263 | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | - | Supported by design |
| VS7100 | 0101e | MPEG4 M-JPEG | 1 | 720x576 | - | 1/1 | Yes | Yes | Yes | Yes | |
| Note: | MPEG4: Unable to connect through HTTP. | | | | | | | | | | |
| VS8102 | 0202c2 | H.264 MPEG4 M-JPEG | 1 | 720x576 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| VS8401 | Refer to VS8801 | H.264 MPEG4 M-JPEG | 4 | 720x480 | 1-way | 4/4 | Yes | Yes | - | - | Supported by design |
| VS8801 | 0100h | H.264 MPEG4 M-JPEG | 8 | 720x480 | 1-way | 8/8 | Yes | Yes | - | Yes | * |
| Note: | Audio: All cameras don't support AAC audio codec, but GSM-AMR. | | | | | | | | | | |

ReadyNAS® Surveillance™ Supported Cameras Version 1.3

Zavio

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------|------------------|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| B5110 | MG.0.6.01_C1 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| B6110 | MG.0.6.01_C1 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| B7210 | Refer to F3206 | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 2/2 | - | - | Yes | Yes | Supported by design |
| D510E | LM.1.6.16.03 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| D5110 | Refer to D5111 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | - | 2/2 | Yes | Yes | Yes | Yes | Supported by design |
| D5111 | MG.1.6.03P7_app7 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | - | 2/2 | Yes | Yes | Yes | Yes | |
| D5113 | M2.1.6.01 | H.264 MPEG4 M-JPEG | 1 | 1280x720 | - | 1/1 | - | Yes | Yes | Yes | |
| D520E | LM.1.6.16.03 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| D610A | LM.1.6.16 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | Yes | Yes | |
| D6111 | MG.0.6.01_C1 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| D611E | LM.1.6.16 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | Yes | Yes | |
| D7110 | MG.1.6.03P7_app7 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | - | 1/1 | - | - | Yes | Yes | |
| D7111 | Refer to D5113 | H.264 MPEG4 M-JPEG | 1 | 1280x720 | - | 1/1 | - | Yes | Yes | Yes | Supported by design |
| F1100 | Refer to F1105 | MJPEG | 1 | 1280x720 | 1-way | - | - | Yes | Yes | Yes | Supported by design |
| F1105 | BP.1.6.01_C1 | MJPEG | 1 | 1280x720 | 1-way | - | - | Yes | Yes | Yes | |
| F210A | LM.1.6.15 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | Yes | Yes | |
| F3100 | MG.0.6.01_C1 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | - | - | Yes | Yes | Yes | Supported by design |
| F3101 | Refer to F3106 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | - | - | - | Yes | Yes | |
| F3105 | MG.0.6.01_C1 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | - | - | Yes | Yes | Yes | Supported by design |
| F3106 | MG.1.6.03C8 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | - | - | - | Yes | Yes | |
| F312A | LM.1.6.16.03 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | Yes | Yes | |

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Zavio (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--------------------------------|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| F3201 | Refer to F3206 | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | - | - | - | Yes | Yes | |
| F3206 | M2.P2P_0314 | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 2/2 | - | - | Yes | Yes | |
| F5100 | MG.0.6.01_C1 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| F5105 | MG.0.6.01_C1 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| F510E | LM.1.6.16.03 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| F510W | LM.1.6.16.03 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| F5110 | MG.0.6.01_C1 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| F5115 | MG.0.6.01_C1 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| F511E | LM.1.6.16.03 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| F511W | LM.1.6.16.03 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| F520E | LM.1.6.16.03 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| F521E | LM.1.6.16.03 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| F531E | LM.1.6.18P9_testport2 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | - | Yes | Yes | Supported by design |
| F610A | LM.1.6.16.03 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| F611E | LM.1.6.16.007 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| F7110 | MG.1.6.03P3_r1072 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 2/2 | Yes | Yes | Yes | Yes | |
| F7115 | Refer to F7110 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 2/2 | Yes | Yes | Yes | Yes | Supported by design |
| F7210 | M2.1.5.08 | H.264 MPEG4 M-JPEG | 1 | 1920x1080 | 1-way | 2/2 | Yes | Yes | Yes | Yes | |
| F721A | LM.1.6.16.03 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | - | - | Yes | Yes | Yes | Supported by design |
| F731E | LM.1.6.16.03 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| M510E | LM.1.6.16.03 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| Note: | PTZ Support: pan and tilt only | | | | | | | | | | |

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Zavio (continued)

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|--------------|--------------------------------|--------------------------|----------|----------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| M510W | LM.1.6.16.03 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| Note: | PTZ Support: pan and tilt only | | | | | | | | | | |
| M511E | LM.1.6.16.03 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| Note: | PTZ Support: pan and tilt only | | | | | | | | | | |
| M511W | LM.1.6.16.03 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| Note: | PTZ Support: pan and tilt only | | | | | | | | | | |
| P5110 | MG.0.6.01_C1 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |
| Note: | PTZ Support: pan and tilt only | | | | | | | | | | |
| P5115 | MG.0.6.01_C1 | H.264 MPEG4 M-JPEG | 1 | 1280x1024 | 1-way | 1/1 | Yes | Yes | Yes | Yes | |
| Note: | PTZ Support: pan and tilt only | | | | | | | | | | |
| V111T | LM.1.6.16.03 | MPEG4 M-JPEG | 1 | 640x480 | 1-way | 1/1 | Yes | Yes | Yes | Yes | Supported by design |

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3Svision

| Device Name | Tested Firmware | Video Format | Video Ch | Max Resolution | Audio | I/O Ch | PTZ | On-Edge Motion | UPnP | Dual Stream Support | Remarks |
|-------------|-------------------|--------------|----------|---------------------|-------|--------|-----|----------------|------|---------------------|---------------------|
| N3071 | Refer to 3S N3072 | H264 M-JPEG | 1 | 1600x1200 | 1-way | - | - | Yes | - | Yes | Supported by design |
| N3072 | V1.03_STD-1 | H264 M-JPEG | 1 | 1600x1200 | 2-way | 1/1 | - | Yes | - | Yes | |
| N5071 | V1.03_STD-1 | H264 M-JPEG | 1 | 704x576/ 704x480 | 1-way | 0/0 | Yes | Yes | Yes | Yes | |
| N6072 | Refer to 3S N6075 | H264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| N6073 | Refer to 3S N6075 | H264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| N6074 | Refer to 3S N6075 | H264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| N6075 | V1.05_STD-1 | H264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | |
| N6076 | Refer to 3S N6075 | H264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| N6077 | Refer to 3S N6075 | H264 M-JPEG | 1 | 1600x1200 | 1-way | 1/1 | - | Yes | Yes | Yes | Supported by design |
| N8072 | V1.03_STD-1 | H264 M-JPEG | 1 | 1600x1200 | 2-way | 0/0 | - | Yes | - | Yes | |
| N9071 | V1.06_STD-1 | H264 M-JPEG | 1 | 1600x1200 | 1-way | 0/0 | - | Yes | Yes | Yes | |