



Video Solutions for Security Professionals™

Supported NVR Version

Third-party IP Cameras

These columns are optional

Compatible with Line A (v3.0.0 or above) and Line B(v2.3.4 or

Main factory ACTi

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|---------------------|---------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|--------|
| TCM4301-10D-X-00083 | A1D-310-V4.11.09-AC | H264/MPEG4 | 1280x1024 | no | N/A | yes | no | yes | no | no | no | yes | yes | |
| TCM5311-11D-X-00023 | A1D-310-V4.11.09-AC | H264/MPEG4 | 1280x960 | no | N/A | yes | no | yes | no | no | no | yes | yes | |
| TCM8211-09H-X-00047 | A1D-220-V3.13.16-AC | MPEG4 | 1280x1024 | no | yes | yes | no | yes | no | no | no | yes | yes | |
| KCM5211-11D-X-00049 | A1D-311-V5.07.03-AC | H264/MPEG4 | N2032x1920 | no | zoom | yes | no | yes | no | no | no | yes | yes | |
| KCM8111-13B-X-00020 | A1D-311-V5.09.09-AC | H264/MPEG4 | 1920x1280 | no | yes | yes | no | yes | no | no | no | yes | yes | |
| ACM3401-09L-X-00227 | A1D-220-V3.13.16-AC | MPEG4 | 1280*1024 | no | no | yes | no | yes | no | no | no | yes | yes | |
| B21 | A1D-500-V6.08.30-AC | H264 | 5MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| B24 | A1D-500-V6.08.30-AC | H264 | 1.3MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| B25 | A1D-500-V6.08.30-AC | H264 | 2MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| B27 | A1D-500-V6.08.30-AC | H264 | 3MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| B41 | A1D-500-V6.08.30-AC | H264 | 5MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| B44 | A1D-500-V6.08.30-AC | H264 | 1.3MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| B45 | A1D-500-V6.08.30-AC | H264 | 2MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| B47 | A1D-500-V6.08.30-AC | H264 | 3MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| B51 | A1D-500-V6.08.30-AC | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |

ACTI

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| B52 | A1D-500-V6.08.30-AC | H264 | 10MP | no | - | yes | no | yes | no | no | no | no | no | |
| B53 | A1D-500-V6.08.30-AC | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| B54 | A1D-500-V6.08.30-AC | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| B55 | A1D-500-V6.08.30-AC | H264 | 10MP | no | - | yes | no | yes | no | no | no | no | no | |
| B56 | A1D-500-V6.08.30-AC | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| B61 | A1D-500-V6.08.30-AC | H264 | 5MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| B64 | A1D-500-V6.08.30-AC | H264 | 1.3MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| B65 | A1D-500-V6.08.30-AC | H264 | 2MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| B67 | A1D-500-V6.08.30-AC | H264 | 3MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| B81 | A1D-500-V6.08.30-AC | H264 | 5MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| B84 | A1D-500-V6.08.30-AC | H264 | 1.3MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| B85 | A1D-500-V6.08.30-AC | H264 | 2MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| B87 | A1D-500-V6.08.30-AC | H264 | 3MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| B94 | A1D-500-V6.08.30-AC | H264 | 1.3MP | no | Pan, Tilt, | yes | no | yes | no | no | no | no | no | |
| B94A | A1D-500-V6.08.30-AC | H264 | 1.3MP | no | Pan, Tilt, | yes | no | yes | no | no | no | no | no | |
| B95 | A1D-500-V6.08.30-AC | H264 | 2MP | no | Pan, Tilt, | yes | no | yes | no | no | no | no | no | |
| B95A | A1D-500-V6.08.30-AC | H264 | 2MP | no | Pan, Tilt, | yes | no | yes | no | no | no | no | no | |
| B96 | A1D-500-V6.08.30-AC | H264 | 5MP | no | Pan, Tilt, | yes | no | yes | no | no | no | no | no | |
| B96A | A1D-500-V6.08.30-AC | H264 | 5MP | no | Pan, Tilt, | yes | no | yes | no | no | no | no | no | |
| B97 | A1D-500-V6.08.30-AC | H264 | 3MP | no | Pan, Tilt, | yes | no | yes | no | no | no | no | no | |
| B97A | A1D-500-V6.08.30-AC | H264 | 3MP | no | Pan, Tilt, | yes | no | yes | no | no | no | no | no | |
| D11 | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| D12 | A1D-500-V6.08.30-AC | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| D21FA | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| D21VA | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| D22FA | A1D-500-V6.08.30-AC | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| D22VA | A1D-500-V6.08.30-AC | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| D31 | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| D32 | A1D-500-V6.08.30-AC | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| D41A | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |

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| D42A | A1D-500-V6.08.30-AC | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| D51 | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| D52 | A1D-500-V6.08.30-AC | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| D54 | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| D55 | A1D-500-V6.08.30-AC | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| D61A | A1D-500-V6.08.30-AC | H264 | 1.3MP | no | - | yes | no | yes | no | no | no | no | no | |
| D62A | A1D-500-V6.08.30-AC | H264 | 2MP | no | - | yes | no | yes | no | no | no | no | no | |
| D64A | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| D65A | A1D-500-V6.08.30-AC | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| D71A | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| D72A | A1D-500-V6.08.30-AC | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| D81A | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| D82A | A1D-500-V6.08.30-AC | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| D91 | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| D92 | A1D-500-V6.08.30-AC | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E11 | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| E11A | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| E12A | A1D-500-V6.08.30-AC | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E13A | A1D-500-V6.08.30-AC | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| E14 | A1D-500-V6.08.30-AC | H264 | 10MP | no | - | yes | no | yes | no | no | no | no | no | |
| E15 | A1D-500-V6.08.30-AC | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| E16 | A1D-500-V6.08.30-AC | H264 | 10MP | no | - | yes | no | yes | no | no | no | no | no | |
| E21FA | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| E21V | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| E21VA | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| E22FA | A1D-500-V6.08.30-AC | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| E22VA | A1D-500-V6.08.30-AC | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| E23B | A1D-500-V6.08.30-AC | H264 | 2MP | no | - | yes | no | yes | no | no | no | no | no | |
| E24A | A1D-500-V6.08.30-AC | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E25A | A1D-500-V6.08.30-AC | H264 | 1.3MP | no | - | yes | no | yes | no | no | no | no | no | |

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| E270 | A1D-500-V6.08.30- | H264 | 10MP | no | - | yes | no | yes | no | no | no | no | no | |
| E271 | A1D-500-V6.08.30- | H264 | 10MP | no | - | yes | no | yes | no | no | no | no | no | |
| E31A | A1D-500-V6.08.30- | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| E32A | A1D-500-V6.08.30- | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E33A | A1D-500-V6.08.30- | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| E34A | A1D-500-V6.08.30- | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E35 | A1D-500-V6.08.30- | H264 | 1.3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E36 | A1D-500-V6.08.30- | H264 | 2MP | no | - | yes | no | yes | no | no | no | no | no | |
| E37 | A1D-500-V6.08.30- | H264 | 10MP | no | - | yes | no | yes | no | no | no | no | no | |
| E41 | A1D-500-V6.08.30- | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| E41A | A1D-500-V6.08.30- | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| E41B | A1D-500-V6.08.30- | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| E42B | A1D-500-V6.08.30- | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E43B | A1D-500-V6.08.30- | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| E44A | A1D-500-V6.08.30-AC | H264 | 2MP | no | - | yes | no | yes | no | no | no | no | no | |
| E45A | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| E46A | A1D-500-V6.08.30-AC | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E47 | A1D-500-V6.08.30-AC | H264 | 1.3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E51 | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| E52 | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| E53 | A1D-500-V6.08.30-AC | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E54 | A1D-500-V6.08.30-AC | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| E56 | A1D-500-V6.08.30-AC | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E57 | A1D-500-V6.08.30-AC | H264 | 1.3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E58 | A1D-500-V6.08.30-AC | H264 | 2MP | no | - | yes | no | yes | no | no | no | no | no | |
| E59 | A1D-500-V6.08.30-AC | H264 | 10MP | no | - | yes | no | yes | no | no | no | no | no | |
| E610 | A1D-500-V6.08.30-AC | H264 | 10MP | no | - | yes | no | yes | no | no | no | no | no | |
| E61A | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| E62A | A1D-500-V6.08.30-AC | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E63A | A1D-500-V6.08.30-AC | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| E64A | A1D-500-V6.08.30-AC | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |

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| E65A | A1D-500-V6.08.30- | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E66A | A1D-500-V6.08.30- | H264 | 1.3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E67A | A1D-500-V6.08.30- | H264 | 2MP | no | - | yes | no | yes | no | no | no | no | no | |
| E68 | A1D-500-V6.08.30- | H264 | 1.3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E69 | A1D-500-V6.08.30- | H264 | 2MP | no | - | yes | no | yes | no | no | no | no | no | |
| E71A | A1D-500-V6.08.30- | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| E72A | A1D-500-V6.08.30- | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E73A | A1D-500-V6.08.30- | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| E74A | A1D-500-V6.08.30- | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E75 | A1D-500-V6.08.30- | H264 | 1.3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E76 | A1D-500-V6.08.30- | H264 | 2MP | no | - | yes | no | yes | no | no | no | no | no | |
| E77 | A1D-500-V6.08.30- | H264 | 10MP | no | - | yes | no | yes | no | no | no | no | no | |
| E81A | A1D-500-V6.08.30- | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| E82A | A1D-500-V6.08.30- | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E83A | A1D-500-V6.08.30- | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| E84A | A1D-500-V6.08.30- | H264 | 2MP | no | - | yes | no | yes | no | no | no | no | no | |
| E85A | A1D-500-V6.08.30- | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| E86A | A1D-500-V6.08.30- | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E88 | A1D-500-V6.08.30- | H264 | 1.3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E89 | A1D-500-V6.08.30- | H264 | 10MP | no | - | yes | no | yes | no | no | no | no | no | |
| E91 | A1D-500-V6.08.30- | H264 | 1MP | no | - | yes | no | yes | no | no | no | no | no | |
| E918 | A1D-500-V6.08.30- | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E918M | A1D-500-V6.08.30- | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E919 | A1D-500-V6.08.30- | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E919M | A1D-500-V6.08.30- | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E92 | A1D-500-V6.08.30- | H264 | 3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E920 | A1D-500-V6.08.30- | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| E920M | A1D-500-V6.08.30- | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| E921 | A1D-500-V6.08.30- | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| E921M | A1D-500-V6.08.30- | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| E922 | A1D-500-V6.08.30- | H264 | 10MP | no | - | yes | no | yes | no | no | no | no | no | |
| E922M | A1D-500-V6.08.30- | H264 | 10MP | no | - | yes | no | yes | no | no | no | no | no | |

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| E923 | A1D-500-V6.08.30- | H264 | 10MP | no | - | yes | no | yes | no | no | no | no | no | |
| E923M | A1D-500-V6.08.30- | H264 | 10MP | no | - | yes | no | yes | no | no | no | no | no | |
| E93 | A1D-500-V6.08.30- | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| E94 | A1D-500-V6.08.30- | H264 | 1.3MP | no | - | yes | no | yes | no | no | no | no | no | |
| E95 | A1D-500-V6.08.30- | H264 | 2MP | no | - | yes | no | yes | no | no | no | no | no | |
| E96 | A1D-500-V6.08.30- | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| E97 | A1D-500-V6.08.30- | H264 | 10MP | no | - | yes | no | yes | no | no | no | no | no | |
| E98 | A1D-500-V6.08.30- | H264 | 10MP | no | - | yes | no | yes | no | no | no | no | no | |
| I24 | A1D-500-V6.08.30- | H264 | 1MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| I25 | A1D-500-V6.08.30- | H264 | 2MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| I44 | A1D-500-V6.08.30- | H264 | 1MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| I45 | A1D-500-V6.08.30- | H264 | 2MP | no | Zoom | yes | no | yes | no | no | no | no | no | |
| I51 | A1D-500-V6.08.30- | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| I71 | A1D-500-V6.08.30- | H264 | 5MP | no | - | yes | no | yes | no | no | no | no | no | |
| I91 | A1D-500-V6.08.30- | H264 | 1MP | no | Pan, Tilt, | yes | no | yes | no | no | no | no | no | |
| I92 | A1D-500-V6.08.30- | H264 | 2MP | no | Pan, Tilt, | yes | no | yes | no | no | no | no | no | |
| I93 | A1D-500-V6.08.30- | H264 | 1MP | no | Pan, Tilt, | yes | no | yes | no | no | no | no | no | |
| I94 | A1D-500-V6.08.30- | H264 | 2MP | no | Pan, Tilt, | yes | no | yes | no | no | no | no | no | |
| I95 | A1D-500-V6.08.30- | H264 | 1MP | no | Pan, Tilt, | yes | no | yes | no | no | no | no | no | |
| I96 | A1D-500-V6.08.30- | H264 | 2MP | no | Pan, Tilt, | yes | no | yes | no | no | no | no | no | |

Advanced Technology Video

Customized based on Line A(v3.1.1)

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|--|------------------|-------------------|----------------|-------|-------------|------------------------|------------------|-------------|------------------|------------------|--------------------|---------|-------------|--|
| IPCH2M43PB | 1.8.6-T4 | H264 | 1920x1280 | no | no | - | yes ² | yes | yes ¹ | yes ¹ | no | no | yes | 1. just support one area 2. not support compression parameter configuration |
| Other modes are also supported: IPCM2M43PB/IPB1MT1/IPB2MT1/IPVD2MTRI | | | | | | | | | | | | | | |

Arecont

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust | set Motion Area | set Private Area | set MaskAlarm | set Osd | set picture | Remark |
|------------|------------------|-------------------|----------------------|-------|-------------|------------------------|----------------|--------|-----------------|------------------|---------------|---------|-------------------------------------|--------------------------------------|
| AV2815 | 65197 | H264 | 1920x1080 | N/A | N/A | yes | yes | N/A | no | no | no | N/A | only support brightness, saturation | |
| AV1305M | 65175 | H264 | 1280x1024 | N/A | N/A | yes | yes | N/A | no | no | no | N/A | | |
| AV2155 | 65175 | H264 | 1600x1200 | N/A | N/A | yes | yes | N/A | no | no | no | N/A | | |
| AV3105M | 65175 | H264 | 2048x1536 | N/A | N/A | yes | yes | N/A | no | no | no | N/A | | |
| AV3105DN | 65176 | H264 | 2048x1536 | N/A | N/A | yes | yes | N/A | no | no | no | N/A | | |
| AV5105 | 65175 | H264 | 2560x1920 | N/A | N/A | yes | yes | N/A | no | no | no | N/A | | |
| AV8185DN | 65172 | H264 | 1600x1200 x 4i | N/A | N/A | yes | no | N/A | no | no | no | N/A | | 1.no support get quality ,frame rate |
| AV8365DN | 65166 | H264 | 1600x1200 x 4i | N/A | N/A | yes | no | N/A | no | no | no | N/A | | 1.no support get quality ,frame rate |
| AV2805 | 65197 | H264 | 1920x1080 | N/A | N/A | yes | yes | N/A | no | no | no | N/A | | |
| AV10115DN | 65199 | H264 | 3648x2752 | N/A | N/A | yes | yes | N/A | no | no | no | N/A | | |
| AV3115DN | 65218 | H264 | 2048x1536 | N/A | N/A | yes | yes | N/A | no | no | no | N/A | | |
| AV5125DN | 65199 | H264 | 3648x2752 | N/A | N/A | yes | yes | N/A | no | no | no | N/A | | |
| AV12186DN | 65184 | H264 | 2048x1536 x | N/A | N/A | yes | no | N/A | no | no | no | N/A | | 1.no support get quality ,frame rate |
| AV20185DN | 65183 | H264 | 2560x1920 x | N/A | N/A | yes | no | N/A | no | no | no | N/A | | 1.no support get quality ,frame rate |
| AV20365DN | 65183 | H264 | 2560x1920 x | N/A | N/A | yes | no | N/A | no | no | no | N/A | | |

Compatible with Netra (V3.1.2)

Asct(Raylios)

Compatible with Line A (v3.0.0 or above) and Line B(v2.3.4 or above)

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|------------|------------------|---------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|--------|
| ASI-2101 | | H264/ MPEG4 / | 1600x1200 | yes | N/A | yes | no | yes | yes | no | no | yes | yes | |
| ASI-3101 | | H264/ MPEG4 / | 1600x1200 | yes | N/A | yes | no | yes | yes | no | no | yes | yes | |
| | | | | | | | | | | | | | | |

Axis

**Compatible with
Netra(v3.0.0) and
8107(v2.3.4)**

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|-----------------------------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|----------------------------|--|
| M1114 | 5.09.1 | H264 | 1280x800 | N/A | N/A | Motion | yes | no | yes | no | no | yes | only brightness, contrast | stream will disconnect when set compression, osd param |
| M3011 | 5.21 | H264 | VGA | N/A | N/A | Motion | yes | no | yes | no | no | yes | | |
| M3014 | 5.21.1 | H264 | 1280x800 | N/A | N/A | Motion | yes | no | yes | no | no | yes | | |
| M3114 | 5.21 | H264 | 1280x800 | N/A | N/A | Motion | yes | no | yes | no | no | yes | | |
| M7001 | 5.02 | H264 | D1 | N/A | N/A | Motion | yes | no | yes | no | no | yes | | |
| P1343 | 5.22.2 | H264 | 800x600 | yes | N/A | Motion | yes | no | yes | no | no | yes | | |
| P1346 | 5.06.1 | H264 | 2048x1536 | yes | N/A | Motion | yes | no | yes | no | no | yes | | |
| P1346E | 5.06.1 | H264 | 1920x1080 | N/A | N/A | Motion | yes | no | yes | no | no | yes | | |
| P3301 | 5.11.2 | H264 | VGA | yes | N/A | Motion | yes | no | yes | no | no | yes | | |
| P3304 | 5.20 | H264 | 1280x800 | yes | N/A | Motion | yes | no | yes | no | no | yes | | |
| P3343 | 5.20.1 | H264 | 800x600 | yes | N/A | Motion | yes | no | yes | no | no | yes | | |
| P3344 | 5.20.1 | H264 | 1280x800 | yes | N/A | Motion | yes | no | yes | no | no | yes | | |
| P5532 | 5.15 | H264 | D1 | yes | yes | Motion | yes | no | yes | no | no | yes | | |
| Q1604 | 5.40.3.1 | H264 | 1280x960 | yes | N/A | Motion | yes | no | yes | no | no | yes | | |
| Q7404 | 5.02 | H264 | D1 | yes | N/A | Motion | yes | no | yes | no | no | yes | | |
| other Fixed network cameras/Fixed | | | | | | | | | | | | | default support (unbooked) | |

AVTECH

**Customized based on
Line A(v3.0.0) and Line
B(v2.3.4)**

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|-----------------|------------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|--------|
| AVM357ZAP/F38 | 1034-1023-1025-1008 | H264 | 1280x1024 | yes | no | no | no | no | no | no | no | no | no | |
| AVM217Z(US)/F38 | 1035-1024-1025-1008 | H264 | 720x480 | yes | no | no | no | no | no | no | no | no | no | |
| AVN801Z(EU)/F38 | 1037-1025-1027-1008 | H264 | 1280x1024 | yes | no | no | no | no | no | no | no | no | no | |
| AVN805Z(EU)/F38 | 2039-2000-1001-1000 | H264 | 1280x1024 | yes | no | no | no | no | no | no | no | no | no | |
| AVN362ZVP/F60 | 1092-2004-1001 | H264 | 1280x1024 | yes | no | no | no | no | no | no | no | no | no | |
| AVN212 | 1W78-1W17-1W36-1W07-A2 | H264 | 704x576 | yes | no | no | no | no | no | no | no | no | no | |

Bosch

Compatible with Line A(v3.0.0 or above) and Line B(v2.3.4 or

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|------------------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|--|
| NBC-265-P | 07500452 | H264 ₁ | 720P | yes | N/A | yes | no | yes | no | N/A | N/A | yes | yes | 1.not supprot IBP or IBBP,just support IP 2.if not view,GOP set to other value, except auto |
| Dinion NBN-921-P | 10500453 | H264 ₁ | 720P | yes | N/A | yes | no | yes | no | no | N/A | yes | N/A | |
| AutoDome Junior HD VIA | 39500450 | H264 ₁ | 1080P | yes | yes | yes | no | yes | no | no | N/A | yes | N/A | |
| Dinion HD 1080p | 39500450 | H264 ₁ | 1080P | yes | yes | yes | no | yes | no | no | N/A | yes | N/A | |
| other | >*****453 | | | | | | | | | | | | | |
| | <*****453 | | | | | | | | | | | | | unchecked |

NOTE:
If an IPC can not be add:
1.Please set this IPC firmware version upgrade to 4.53 or above.
2.Firmware version is the last three,For example 07500452 is 4.52

Brickcom

Compatible with Line A(v3.0.0 or above) and Line B(v2.3.4 or

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|--------------------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|--------|
| FB-130Np | v3.1.0.8 | H264/MP E G4 | 1280x1024 | yes | N/A | yes | no | yes | yes | no | no | yes | yes | |
| CB-500Ap (Brickcom-50xA) | v3.2.1.3 | H264/MP E G4 | 1280x1024 | yes | N/A | yes | no | yes | yes | no | no | yes | yes | |
| WFB-100Ap | v3.1.0.9 | H264/MP E G4 | 1280x800 | yes | N/A | yes | no | yes | yes | no | no | yes | yes | |

Canon

Compatible with Line A(v3.0.0) and Line B (v2.3.4 or above)

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|--------|
| VB-M400 | Ver.+1.0.0 | H264 | 1280x960 | yes | yes | yes | no | yes | no | no | no | yes | no | |
| VB-M600D | Ver.+1.0.0 | H264 | 1280x960 | yes | N/A | yes | no | yes | no | no | no | yes | no | |
| VB-M7000 | Ver.+1.0.0 | H264 | 1280x960 | yes | N/A | yes | no | yes | no | no | no | yes | no | |

Compatible with Line A (V3.1.2 or above)

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|--------|
| VB-H410 | Ver. 1.0.0 | H264 | 1920x1080 | yes | yes | no | no | yes | no | no | no | yes | no | |
| VB-S9000F | Ver. 1.0.0 | H264 | 1920x1080 | no | N/A | yes | no | yes | no | no | no | yes | no | |
| VB-S300D | Ver. 1.0.0 | H264 | 1920x1080 | no | yes | yes | no | yes | no | no | no | yes | no | |
| VB-H6100D | Ver. 1.1.0 | H264 | 1920x1080 | yes | N/A | yes | no | yes | no | no | no | yes | no | |
| VB-H7100F | Ver. 1.1.0 | H264 | 1920x1080 | yes | N/A | yes | no | yes | no | no | no | yes | no | |
| VB-S8000 | Ver. 1.0.0 | H264 | 1920x1080 | yes | N/A | yes | no | yes | no | no | no | yes | no | |
| VB-S8000D | Ver. 1.2.0 | H264 | 1920x1080 | yes | N/A | yes | no | yes | no | no | no | yes | no | |
| VB-H730F | Ver. 1.2.0 | H264 | 1920 x 1080 | yes | N/A | yes | no | yes | no | no | no | yes | no | |
| VB-H630D | Ver. 1.1.0 | H264 | 1920 x 1080 | yes | N/A | yes | no | yes | no | no | no | yes | no | |
| VB-S310D | Ver. 1.2.0 | H264 | 1920x1080 | yes | yes | yes | no | yes | no | no | no | yes | no | |
| VB-H43 | Ver. 1.1.0 | H264 | 1920 x 1080 | yes | yes | yes | no | yes | no | no | no | yes | no | |

Certix

Compatible with Line A (V3.2.0build150211 or above)

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|-----------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|--------|
| Z4SA-8(fisheye) | z120141106NSZ | H264 | 2048x2048 | no | no | yes | yes | yes | no | yes | no | no | yes | Onvif |
| NSD-6036H | | H264 | | no | yes | yes | yes | yes | no | yes | no | no | yes | |

HUNT

Compatible with Line A (v3.0.0 or above) and Line B (v2.3.4 or above)

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|--------|
| HLC-79AD | V1.0.40 | H264 | 1600x1200 | yes | no | yes | no | no | no | no | no | no | no | |
| | | | | | | | | | | | | | | |

Customized based on
Line A(v3.0.0) and Line
B(v2.3.4)

GE

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|--------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|--------|
| TVD-MP2D-S/E | e20100730NS | H264 | 1920x1080 | yes | N/A | N/A | yes | No | No | No | No | yes | No | |
| | e20120223BNS | H264 | 1920x1080 | yes | N/A | yes | yes | No | yes | No | yes | yes | No | |
| TVD-MP2D-PRO | uc20120925NSA | H264 | 1920x1080 | yes | N/A | yes | yes | No | yes | yes | yes | yes | No | |

Customized based on
Line A(v3.0.2)

LG

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|---------------|
| LW332 | 1026.0.0.1306100 | H264 | 1280x1024 | yes | N/A | yes | yes | No | yes | yes | N/A | yes | yes | Add via Onivf |
| LW335 | 1027.0.0.1307245 | H264 | 1280x1024 | yes | N/A | yes | yes | No | yes | yes | N/A | yes | yes | |
| LNP3022 | 1893.0.0.1509300 | H264 | 1920x1080 | yes | yes | yes | yes | No | no | no | N/A | No | no | |
| LNV5320R | 2745.0.0.1507160 | H264 | 2048x1536 | yes | no | yes | yes | No | no | no | N/A | No | no | |

Customized based on
Line A(v3.0.0) and Line
B(v2.3.4)

GRUNDIG

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|-----------------|--------------------|-------------------|----------------|-------|------------------|---------------------------|----------------|-----------------|-----------------|------------------|--------------------|---------|-------------|--|
| K1586V | gr20121024NSA | H264 | 1920x1080 | yes | Z/F | yes | yes | No | yes | yes ₁ | yes | yes | No | 1.ipc fw has a problem of setting Private |
| K1526V | gr20121024NSA | H264 | 1920x1080 | yes | N/A | yes | yes | No | yes | yes ₁ | yes | yes | No | |
| G0509B(W6) | gr20131226NSA_Test | H264 | 2592x1944 | yes | N/A | Motion(Y) MaskAlarm(Y) | yes | No ₂ | yes | yes | yes ₁ | yes | No | 1.set enable/disable only 2.Adjust Time will cause stream disconnect 3.private area are fixed to center of screen 4.Sequene Line of ptz control |
| GCI-H0812W(W1) | 20131226NSA_Test | H264 | 1080P | yes | N/A | Motion(Y) MaskAlarm(Y) | yes | No ₂ | yes | yes | yes ₁ | yes | No | |
| GCI-K1526V(S)W2 | gr20131216NSX | H264 | 1080P | yes | N/A | Motion(Y) MaskAlarm(Y) | yes | No ₂ | yes | yes | yes ₁ | yes | No | |
| GEC-D2201AR | 720120223NS | H264 | D1 | yes | yes ₄ | Motion(Y) MaskAlarm(Y) | yes | No ₂ | yes | N/A | yes ₁ | yes | No | |
| GCI-K1586V | gr20131226NSA_Test | H264 | 1080P | yes | N/A | Motion(Y) MaskAlarm(Y) | yes | No ₂ | yes | yes | yes ₁ | yes | No | |
| GCI-C0745P | 720130527ANS | H264 | D1 | yes | yes ₄ | Motion(Y) IO(Y) | yes | No ₂ | yes | N/A | N/A | yes | No | |
| GCI-K0779P | gr20131226NSA_Test | H264 | 1080P | yes | yes ₄ | Motion(Y) IO(Y) | yes | No ₂ | yes | yes ₃ | N/A | yes | No | |

Customized based on
Line A(v3.1.0)

Panasonic

Compatible with Line A(v3.0.0 or above) and Line B(v2.3.4 or

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|------------|---|-------------------|-------------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-----------------|--------|
| WV-SC385 | 1 Application: 1.01 2 Driver: 1.10 3 Image data: 1.09 | H264/ MPEG4 | 1280x720 | yes | yes | yes | yes | yes | no | no | no | yes | only brightness | |
| WV-NP502 | 1 Application: 1.40 2 Image data: 1.06 | H264/ MPEG4 | 1920x1080 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| WV-SP102 | 1 Application: 1.66 2 Image data: 1.03 | H264 | VGA | N/A | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| WV-SP509 | 1 Application: 1.30 2 Image data: 2.21 | H264 | 1920x1080 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| WV-SW559 | 1 Application: 1.30 2 Image data: 2.21 | H264 | 1920x1080 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| WV-SF132 | 1 Application: 1.66 2 Image data: 1.03 | H264 | VGA | N/A | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| WV-SF332 | 1 Application: 1.66 2 Image data: 1.03 | H264/ MPEG4 | 800x600 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| WV-SC386 | 1 Application: 1.66 2 Driver: 1.12 3 Image data: 1.05 | H264/ MPEG4 | 1280x960 | yes | yes | yes | yes | yes | no | no | no | yes | only brightness | |
| WV-SW352 | 1 Application: 1.66 2 Image data: 1.04 | H264/ MPEG4 | 800x600 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| WV-SW355 | 1 Application: 1.66 2 Image data: 1.04 | H264/ MPEG4 | 1280x960 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| WV-SP105 | 1 Application: 1.66 2 Image data: 1.03 | H264 | 1280x960 | N/A | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| WV-SF342 | 1 Application: 1.66 2 Image data: 1.06 | H264/ MPEG4 | 800x600(S VGA) | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| WV-SW558 | 1 Application: 1.30 2 Image data: 2.21 | H264 | 1920x1080 | N/A | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| WV-SW155 | 1 Application: 1.66 2 Image data: 1.05 | H264 | 1280x960 | N/A | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| WV-SW152 | 1 Application: 1.66 2 Image data: 1.05 | H264 | 800x600(S VGA) | N/A | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| WV-SW316 | 1 Application: 1.66 2 Image data: 2.03 | H264/ MPEG4 | 1280x960 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| WV-SF346 | 1 Application: 1.66 2 Image data: 1.06 | H264/ MPEG4 | 1280x960 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| WV-SF336H | 1 Application: 1.06 2 Image data: 1.06 | H264/ MPEG4 | 1280x960 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |

Panasonic

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm | set Osd | set picture | Remark | |
|------------------------|--|-------------------|----------------|-----------|-------------|------------------------|----------------|-------------|-----------------|------------------|---------------|---------|-----------------|-----------------|--|
| WV-SP302 | 1 Application: 1.06 2 Image data: 1.06 | H264/MPEG4 | 800x600 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | | |
| WV-SP306 | 1 Application: 1.34 2 Image data: 1.06 | H264/MPEG4 | 1280x960 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | | |
| WV-SF335 | 1 Application: 1.41 or 1.06 2 Image data: 1.06 | H264/MPEG4 | 1280x960 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | | |
| WV-NP304 | Firmware version 1.61E0_1.07 IPI version 1.32 | MPEG4 | VGA | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | | |
| WV-SP305 | 1 Application: 1.46 2 Image data: 2.01 | H264/MPEG4 | 1280x960 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | | |
| WV-SF135E | 1 Application: 1.66 2 Image data: 1.03 | H264 | VGA | N/A | N/A | yes | yes | yes | yes | no | no | yes | only brightness | | |
| WV-SF336H | 1 Application: 1.34 2 Image data: 1.06 | H264/MPEG4 | 1280x960 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | | |
| WV-SFV611L | 1 Application: 1.34 2 Image data: 1.06 | H264 | 1280x960 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | | |
| WV-SP508 | 1 Application: 1.10 2 Image data: 2.15 | H264 | 1280x720 | N/A | N/A | yes | yes | yes | yes | no | no | yes | only brightness | | |
| V3.4.0 or above | WV-SPN533 | 1.83 | H264 | 1920*1080 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| | WV-SPN313H | 1.83 | H264 | 1280*720 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| | WV-SFV311 | 1.83 | H264 | 1280*720 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| | WV-SFR311 | 1.83 | H264 | 1280*720 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| | WV-SFN311L | 1.83 | H264 | 1280*720 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| | WV-SFN310 | 1.83 | H264 | 1280*720 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| | WV-SFN553 | 1.83 | H264 | 1280*720 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| | WV-SFN313L | 1.83 | H264 | 1280*720 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| | WV-SFV310 | 1.53 | H264 | 1280*720 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| | WV-SFV481 | 1.12 | H264 | 2560*1920 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| | WV-SPW310 | 1.12 | H264 | 1280*720 | N/A | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |
| | WV-SFR310 | 1.83 | H264 | 1280*720 | N/A | N/A | yes | yes | yes | yes | no | no | yes | only brightness | |

| | | | | | | | | | | | | | | | | |
|--|--------------------------------|---|----------------------|---|-------|-------------|---------------------------|-------------------|----------------|-----------------------|------------------------|------------------------------|------------|-----------------------|---|--|
| V3.4.8 or above | WV-SPV781H | 1 应用程序: 1.05 | H264 | 4000x3000 @15fps 3840x2160 @30fps 3840x2160 @15fps | yes | yes | yes | yes | yes | no | no | no | yes | only brihtnes s | | |
| Compatible with BaseV3.1.0 | WV-SW158 | 1 Application: 1.04 2 Image data: 1.04 | H264 | 1920x1080 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | | |
| | WV-SF138 | 1 Application: 1.04 2 Image data: 1.04 | H264 | 1920x1080 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | | |
| | WV-SF438 | 1 Application: 1.42 | H264 | 1920x1080 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | | |
| | WV-SF448 | 1 Application: 1.11 | H264 | 1920x1080 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | | |
| | WV-SF337 | 1 Application: 1.02 2 Image data: 2.26 | H264 | 1280x720 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | | |
| | WV-SF538 | 1 Application: 1.42 2 Image data: 2.28 | H264 | 1920x1080 | N/A | N/A | yes | yes | yes | yes | no | no | yes | only brightness | | |
| | WV-SF548 | 1 Application: 1.42 2 Image data: 2.28 | H264 | 1920x1080 | N/A | N/A | yes | yes | yes | yes | no | no | yes | only brightness | | |
| | WV-SP307 | 1 Application: 1.02 2 Image data: 2.25 | H264 | 1280x720 | yes | N/A | yes | yes | yes | yes | no | no | yes | only brightness | | |
| | WV-SC588 | 1 Application: 1.04 2 Driver: 1.70 3 Image data: 2.84 | H264 | 1920x1080 | yes | yes | yes | yes | yes | yes | no | no | no | yes | only brightness | |
| | WV-SW598 | 1 Application: 1.05 2 Driver: 1.40 3 Image data: 2.00 | H264 | 1920x1080 | yes | yes | yes | yes | yes | yes | no | no | no | yes | only brightness | |
| Compatible with Line A(v3.0.0 or above) and Line B(v2.3.4 or above) | Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlar m Area | set Osd | set picture | Remark | |
| | VCC-HD2300P | 2.03-02(110318-00) | H264 | 1080P | N/A | N/A | no | N/A | no | no | no | no | N/A | N/A | 1.stream will disconnect when set compression. 2.suptot only main stream. 3.frame and resolution will give different capability between PAL and NTSC, or 16:9 and 4:3 4.Parameter PAL | |
| | VCC-HD2500P | 2.02-02(110208-00) | H264 | 1080P | yes | N/A | no | no | no | no | no | no | N/A | N/A | | |
| | VCC-HD4600P | 2.03-02(110315-00) | H264 | 1080P | yes | N/A | no | no | no | no | no | no | N/A | N/A | | |
| | VCC-HD5400P | 2.03-06(110315-00) | H264 | 1080P | yes | yes | no | no | no | no | no | no | N/A | N/A | | |
| | VCC-HD5400 | 2.03-06(110315-00) | H264 | 1080P | N/A | yes | no | no | no | no | no | no | N/A | N/A | | |
| | VCC-HD5600P | 1.03-01 (100906-01) | H264 | 1080P | yes | yes | no | no | no | no | no | no | N/A | N/A | | |
| | Compatible with Line A(v3.0.0) | VCC-HD4000P | 1.02-02(090218-00) | H264 | 1080P | N/A | N/A | no | no | no | no | no | no | N/A | N/A | |
| VCC-HDN4000PC | | | | | | | | | | | | | | | | |

Compatible with Line A(v3.0.0 or above) and Line B(v2.3.4 or

Pelco

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|-----------------------------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|---|
| D5118 | 1.8.2 | H264/JPEG | 1280x960 | N/A | Y | N | Y(1) | N | N | N/A | N/A | N | N | (1)sub stream depending on ipc setting (2))NVR can Only Support H264 (3)Not Support now |
| IXE10DN | 1.8.2 | H264/JPEG | 1280x102 | N/A | N/A | N | Y(1) | N | N | N/A | N/A | N | N | |
| IM10C10 | 1.8.2 | H264/JPEG | 1280x102 | Y(3) | N/A | N | Y(1) | N | N | N/A | N/A | N | N | |
| IX30DN | 1.8.2 | H264/JPEG | 2048x153 | N/A | N/A | N | Y(1) | N | N | N/A | N/A | N | N | |
| IXE20DN | 1.8.2 | H264/JPEG | 1920x108 | N/A | N/A | N | Y(1) | N | N | N/A | N/A | N | N | |
| other Sarix series Net Ip Cameras | | | | | | | | | | | | | | default support all other Sarix |

Compatible with Line A(v3.0.0) and Line B(v2.3.4)

Samsung

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|------------|----------------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|--------------|--------|
| SNP-5200H | 1.02 | H264 | 1280x102 | yes | yes | yes | no | yes | yes | no | no | no | brightness & | |
| SNB-5000 | 2.00 | H264 | 1280x102 | yes | N/A | yes | no | yes | yes | no | no | no | brightness & | |
| SNB-3000 | 1.40 | H264/MPEG4 | 704x576 | yes | N/A | yes | no | yes | yes | no | no | no | no | |
| SNZ-5200 | 1.04_110825 | H264 | 1280x102 | yes | N/A | yes | no | yes | yes | no | no | no | brightness & | |
| SNB-7000 | 1.10_110819 | H264 | 2048x153 | yes | N/A | yes | no | yes | yes | no | no | no | brightness & | |
| SNP-3301H | 1.21_110318 | H264/MPEG4 | 704x576 | no | yes | no | no | no | no | no | no | no | no | |
| SNP-3370H | 1.21_110318 | H264/MPEG4 | 704x576 | no | yes | no | no | no | no | no | no | no | no | |
| SNB-3000P | V1.41_110709 | H.264 MPEG4 | 704x576 | yes | N/A | yes | — | yes | yes | no | no | no | brightness & | |
| SNB-7000P | V1.10_110819 | H.264 | 2048x153 | yes | N/A | yes | — | yes | yes | no | no | no | brightness & | |
| SNP-5200H | V1.04_110825 | H.264 | 1280x102 | yes | N/A | yes | yes | yes | yes | no | no | no | brightness & | |
| SNB-5080 | 2.00_110727 3.10_130416 | H264 | 1280x102 | yes | N/A | yes | no | yes | yes | no | no | no | brightness & | |
| SND-1011 | 1.00_110922 | H264 | 640x480 | yes | N/A | yes | no | yes | yes | no | no | no | no | |
| SNV-7082 | 1.00_121005 | H264 | 1920x108 | yes | N/A | yes | yes | yes | yes | no | no | no | brightness & | |
| SND-5080 | 3.10_130416 | H264/MPEG4 | 1280x102 | yes | N/A | yes | no | yes | yes | no | no | no | brightness & | |
| SND-7082 | 1.06_130402 | H264 | 2048x153 | yes | N/A | yes | yes | yes | yes | no | no | no | brightness & | |

Compatible with Line A(v3.0.0)

Compatible with Line A(v3.0.0) and Line B(v2.3.4)

Sony

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|--------|
| SNC-CH120 | 1.50 | H264/MPEG4 | 1280x1024 | no | N/A | yes | no | yes | no | no | no | no | yes | |
| SNC-ER550 | 1.70 | H264/MPEG4 | 1280x720 | no | yes | yes | no | yes | no | no | no | no | yes | |
| SNC-CH260 | 1.71.00 | H264/MPEG4 | 1920x1080 | no | N/A | yes | no | yes | no | no | no | no | yes | |
| SNC-EP550 | 1.51.00 | H264/MPEG4 | 1280x720 | no | yes | yes | no | yes | no | no | no | yes | yes | |
| SNC-EP521 | 1.70.00 | H264/MPEG4 | 720x576 | G711 | yes | yes | no | yes | no | no | no | yes | yes | |

Sony

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|--------|
| SNC-EP580 | 1.53.00 | H264/MPEG4 | 1920x1080 | yes | yes | yes | no | yes | no | no | no | yes | yes | |
| SNC-RH124 | 1.73.00 | H264/MPEG4 | 1280x720 | yes | yes | yes | no | yes | no | no | no | yes | yes | |
| SNC-DH140 | 1.34.00 | H264/MPEG4 | 1280x1024 | no | N/A | yes | yes | yes | no | no | no | yes | yes | |
| SNC-DH220T | 1.50.00 | H264/MPEG4 | 2048x1536 | no | no | no | no | yes | no | no | no | no | yes | |
| SNC-CH240 | 1.75.00 | H264/MPEG4 | 1920x1080 | yes | N/A | yes | yes | yes | no | no | no | yes | yes | |
| SNC-DH260 | 1.23.00 | H264/MPEG4 | 1920x1080 | no | no | — | — | yes | — | no | no | — | yes | |
| SNC-ER580 | 1.42.00 | H264/MPEG4 | 1280x720 | yes | no | — | — | yes | — | no | no | — | yes | |
| SNC-DH120T | 1.74.01 | H264/MPEG4 | 1280x1024 | yes | N/A | yes | yes | yes | no | no | no | yes | yes | |
| SNC-VM630 | 2.1.2 | H264 | 1920x1080 | yes | N/A | yes | yes | yes | no | no | no | yes | yes | |
| SNC-VB600 | 2.1.2 | H264 | 1280x1024 | yes | N/A | yes | yes | yes | no | no | no | yes | yes | |
| SNC-VB630 | 2.1.2 | H264 | 1920x1080 | yes | N/A | yes | yes | yes | no | no | no | yes | yes | |
| SNC-VM600 | 2.1.2 | H264 | 1280x1024 | yes | N/A | yes | yes | yes | no | no | no | yes | yes | |
| SNC-CH280 | 1.85 | H264/MPEG4 | 1920x1080 | yes | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-CH180 | 1.85 | H264/MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-CH240 | 1.85 | H264/MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-CH140 | 1.85 | H264/MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |

Compatible with Line A(v3.1.2)

| SNC-CH135 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
|-------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|---------------|---------|-------------|--------|
| SNC-DH280 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-DH180 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-DH240T | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-DH140T | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-DH240 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-DH140 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-CH260 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-CH160 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| Sony | | | | | | | | | | | | | | |
| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm | set Osd | set picture | Remark |
| SNC-CH220 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-CH120 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-CH115 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EB520 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-DH220 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-DH120 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EM520 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-DH260 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-DH160 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-DH220T | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-DH120T | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EM521 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-ER585 | 1.85 | H264/ MPEG4 | | | PTZ | yes | yes | yes | no | no | no | yes | yes | |
| SNC-ER580 | 1.85 | H264/ MPEG4 | | | PTZ | yes | yes | yes | no | no | no | yes | yes | |
| SNC-ER585H | 1.85 | H264/ MPEG4 | | | PTZ | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EP580 | 1.85 | H264/ MPEG4 | | | PTZ | yes | yes | yes | no | no | no | yes | yes | |

| | | | | | | | | | | | | | | |
|------------|------|----------------|--|--|-----|-----|-----|-----|----|----|----|-----|-----|--|
| SNC-ER550 | 1.85 | H264/ MPEG4 | | | PTZ | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EP550 | 1.85 | H264/ MPEG4 | | | PTZ | yes | yes | yes | no | no | no | yes | yes | |
| SNC-ER521 | 1.85 | H264/ MPEG4 | | | PTZ | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EP521 | 1.85 | H264/ MPEG4 | | | PTZ | yes | yes | yes | no | no | no | yes | yes | |
| SNC-CH110 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-CH210 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-DH210T | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-DH110T | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |

Sony

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm | set Osd | set picture | Remark |
|------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|---------------|---------|-------------|--------|
| SNC-DH210 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-DH110 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-RH164 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-RH124 | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-RS86P | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-RS46P | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-RS84P | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-RS44P | 1.85 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-VB635 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-VB630 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-VB600 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-VB632D | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-VB600B | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-VM632R | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-VM602R | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-VM631 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-VM601 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |

| | | | | | | | | | | | | | | |
|------------|-----|----------------|--|--|-----|-----|-----|-----|----|----|----|-----|-----|--|
| SNC-VM630 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-VM601B | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-VM600 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-VM600B | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-WR632C | 2.5 | H264/ MPEG4 | | | PTZ | yes | yes | yes | no | no | no | yes | yes | |
| SNC-WR632 | 2.5 | H264/ MPEG4 | | | PTZ | yes | yes | yes | no | no | no | yes | yes | |
| SNC-WR602C | 2.5 | H264/ MPEG4 | | | PTZ | yes | yes | yes | no | no | no | yes | yes | |
| SNC-WR602 | 2.5 | H264/ MPEG4 | | | PTZ | yes | yes | yes | no | no | no | yes | yes | |

Sony

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm | set Osd | set picture | Remark |
|-------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|---------------|---------|-------------|--------|
| SNC-WR630 | 2.5 | H264/ MPEG4 | | | PTZ | yes | yes | yes | no | no | no | yes | yes | |
| SNC-WR600 | 2.5 | H264/ MPEG4 | | | PTZ | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EB632R | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EB602R | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EB630 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EB600 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EB630B | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EB600B | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EM632RC | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EM602RC | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EM631 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EM601 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EM630 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-EM600 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-XM631 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-XM632 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-XM636 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |

V3.4.8 or above

| | | | | | | | | | | | | | | |
|------------|-------|----------------|---------------------|-----|-----|-----|-----|-----|----|----|----|-----|-----|--|
| SNC-XM637 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-CX600W | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-CX600 | 2.5 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-HM662 | 1.2.0 | H264/ MPEG4 | | | no | yes | yes | yes | no | no | no | yes | yes | |
| SNC-VM772R | 1.0.2 | H264 | 3840x2160 @30fps | yes | N/A | yes | yes | yes | no | no | no | yes | yes | |

ViewZ

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm | set Osd | set picture | Remark |
|---------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|---------------|---------|-------------|--------|
| VZ-PVM series | | | | | | | | | | | | | | |

Vivotek

Compatible with Line A(v3.0.0 or above) and Line B(v2.3.4 or

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm | set Osd | set picture | Remark |
|------------|------------------|--------------------------|-----------------------------------|------------------|-------------|------------------------|----------------|-------------|-----------------|------------------|---------------|---------|-------------|--|
| IP7121 | 0202a | MPEG4/ MJPEG | 720x576 | yes ₁ | N/A | yes | no | yes | yes | no | no | yes | yes | 1.not support |
| IP7133 | 0203a | MPEG4/ MJPEG | 640x480 | yes ₁ | N/A | yes | no | yes | yes | no | no | yes | yes | 1.not support |
| FD8134 | 0107a | H264/ MPEG4/ MJPEG | 1280x800 | N/A | N/A | yes | no | yes | yes | no | no | yes | yes | |
| IP8161 | 0104a | H264/ MPEG4 / | 1600x1200 800x600 ₁ | yes ₂ | N/A | yes | no | yes | yes | no | no | yes | yes | 1.chose maxframe 30fps mode 2.not support |
| IP8331 | 0102a | H264/ MPEG4/ MJPEG | 640x480 | N/A | N/A | yes | no | yes | yes | no | no | yes | yes | |
| IP8332 | 0105b | H264/ MPEG4/ MJPEG | 1280x800 | N/A | N/A | yes | no | yes | yes | no | no | yes | yes | |
| VS8102 | 0200S | H264/ MPEG4/ MJPEG | D1 | yes ₁ | yes | yes | no | yes | yes | no | no | yes | yes | 1.not support |
| FD7131 | 0300b | MPEG4/ MJPEG | 640x480 | yes ₁ | N/A | yes | no | yes | yes | no | no | yes | yes | 1.not support AAC 96K 128K &AMR(DSP) |
| IP8133 | 0200a | H264/ MPEG4 / | 1280x800 | yes ₁ | N/A | yes | no | yes | yes | no | no | yes | yes | 1.not support AAC 96K |

Compatible with Line A(v3.0.0 or above)

V3.1.3 or above

| | | | | | | | | | | | | | | |
|--------|-----------------------|-----------------|---------|--------------------|-----|-----------------|----|-----|-----|----|----|-----|-----|--|
| IP7131 | 0202a/CapVersion=0100 | MPEG4/ MJPEG | 640*480 | yes ₍₁₎ | N/A | no ₂ | no | yes | yes | no | no | yes | yes | 1.not support AAC 96K 128K & AMR(DSP) 2.no support http://www.vivotek.com |
|--------|-----------------------|-----------------|---------|--------------------|-----|-----------------|----|-----|-----|----|----|-----|-----|--|

Zavio

Compatible with Line A (v3.0.0 or above) and 8107(v2.3.4 or

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|------------|-----------------------------|--------------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|---|
| F531E | LM.1.6.18P10 | MPEG4 / 3PG/ MJPEG | 640x480 | yes2 | N/A | yes | yes1 | no | yes | no | no | yes | yes | 1.Support 3 stream,is mp4,3gp,mjpeg 2.sub stream is |
| D5110 | MG.1.6.03P8 | H264/ MPEG4 / 3PG/ MJPEG | 1280x1024 | N/A | N/A | yes | yes1 | no | yes | no | no | yes | yes | 1.Support 4 stream is mp4,3gp,mjpeg, h264 |
| F3106 | MG.1.6.03P8 | H264/ MPEG4 / 3PG/ MJPEG | 1280x1024 | yes | N/A | no2 | yes1 | no | no2 | no | no | yes | yes | 1.Support 2 stream,is pro1: mp4,pro2: (3gp h264 mjpeg) |
| F3206 | M2.1.6.02C045 | H264/ MPEG4/ MJPEG | 1920x1080 | yes | N/A | yes2 | yes1 | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1: (mp4 h264 mjpeg)pro2: (mp4 h264 min |
| F3110 | M2.1.6.03 | H264/ MPEG4/ MJPEG | 1280x800 | yes | N/A | yes | yes1 | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1: (mp4 h264)pro2: (mp4 h264 min |
| F3000 | M2.1.6.03 | H264/ MPEG4/ MJPEG | 640x480 | yes | N/A | yes | yes1 | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1: (mp4 h264)pro2: (mp4 h264 min |
| F3005 | M2.1.6.03 | H264/ MPEG4/ MJPEG | 640x480 | yes | N/A | yes | yes1 | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1: (mp4 h264)pro2: (mp4 h264 min |
| F3101 | Refer to F3106(MG.1.6.03P8) | H264/ MPEG4/ MJPEG | 1280x1024 | yes | N/A | yes | yes1 | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1: (mp4 h264)pro2: (mp4 h264 min |
| F3102 | M2.1.6.03 | H264/ MPEG4/ MJPEG | 1280x800 | yes | N/A | yes | yes1 | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1: (mp4 h264)pro2: (mp4 h264 min |
| F3107 | M2.1.6.03 | H264/ MPEG4/ MJPEG | 1280x800 | yes | N/A | yes | yes1 | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1: (mp4 h264)pro2: (mp4 h264 min |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

Compatible with Line A(v3.1.1 or above)

Zavio

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm | set Osd | set picture | Remark |
|------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|---------------|---------|-------------|--|
| F3115 | M2.1.6.03 | H264/MPEG4/MJPEG | 1280x800 | yes | N/A | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4 h264)pro2:(mp4 h264) |
| F3201 | Refer to F3206 | H264/MPEG4/MJPEG | 1920x1080 | yes | N/A | Motion Alarm only | yes | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4 h264)pro2:(mp4 h264) |
| F3210 | M2.1.6.03 | H264/MPEG4/MJPEG | 1920x1080 | yes | N/A | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4 h264)pro2:(mp4 h264) |
| F3215 | M2.1.6.04C030 | H264/MPEG4/MJPEG | 1920x1080 | yes | N/A | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4 h264)pro2:(mp4 h264) |
| F7110 | MG.1.6.03P8 | H264/MPEG4/MJPEG | 1280x1024 | yes | yes | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4 h264)pro2:(mp4 h264) |
| F7115 | MG.1.6.03P7 | H264/MPEG4/MJPEG | 1280x1024 | yes | N/A | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4 h264)pro2:(mp4 h264) |
| F7210 | M2.1.6.03 | H264/MPEG4/MJPEG | 1920x1080 | yes | N/A | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4 h264)pro2:(mp4 h264) |
| D3100 | M2.1.6.03 | H264/MPEG4/MJPEG | 1280x800 | yes | N/A | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4 h264)pro2:(mp4 h264) |
| D3200 | M2.1.6.03 | H264/MPEG4/MJPEG | 1920x1080 | yes | N/A | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4 h264)pro2:(mp4 h264) |
| D5113 | M2.1.6.03 | H264/MPEG4/MJPEG | 1280x720 | no | N/A | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4 h264)pro2:(mp4 h264) |
| D5114 | M2.1.6.04C003 | H264/MPEG4/MJPEG | 1280x720 | yes | N/A | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4 h264)pro2:(mp4 h264) |
| D5210 | M2.1.6.03 | H264/MPEG4/MJPEG | 1920x1080 | N/A | N/A | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4 h264)pro2:(mp4 h264) |
| | | | | | | | | | | | | | | |

Zavio

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm | set Osd | set picture | Remark |
|------------|---------------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|---------------|---------|-------------|--|
| D7110 | MG.1.6.03P8 | H264/MPEG4/MJPEG | 1280x1024 | N/A | N/A | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream, is pro1: (mp4 h264)pro 2: (mp4 h264) |
| D7111 | M2.1.6.03 | H264/MPEG4/MJPEG | 1280x720 | N/A | N/A | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream, is pro1: (mp4 h264)pro 2: (mp4 h264) |
| D7210 | M2.1.6.03 | H264/MPEG4/MJPEG | 1920x1080 | yes | N/A | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream, is pro1: (mp4 h264)pro 2: (mp4 h264) |
| B5111 | M2.1.6.03 | H264/MPEG4/MJPEG | 1280x800 | yes | N/A | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream, is pro1: (mp4 h264)pro 2: (mp4 h264) |
| B5010 | M2.1.6.03 | H264/MPEG4/MJPEG | 640x480 | N/A | N/A | Motion Alarm only | yes | no | yes | no | no | yes | yes | 1.Support 2 stream, is pro1: (mp4 h264)pro 2: (mp4 h264) |
| B5210 | M2.1.6.03 | H264/MPEG4/MJPEG | 1920x1080 | N/A | N/A | Motion Alarm only | yes | no | yes | no | no | yes | yes | 1.Support 2 stream, is pro1: (mp4 h264)pro 2: (mp4 h264) |
| B7210 | M2.1.6.03 | H264/MPEG4/MJPEG | 1920x1080 | yes | N/A | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream, is pro1: (mp4 h264)pro 2: (mp4 h264) |
| P5116 | M2.1.6.03 | H264/MPEG4/MJPEG | 1280x800 | yes | yes | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream, is pro1: (mp4 h264)pro 2: (mp4 h264) |
| P5111 | Refer to P5116(M2.1.6.03) | H264/MPEG4/MJPEG | 1280x800 | yes | yes | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream, is pro1: (mp4 h264)pro 2: (mp4 h264) |
| P5210 | M2.1.6.03 | H264/MPEG4/MJPEG | 1920x1080 | yes | yes | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream, is pro1: (mp4 h264)pro 2: (mp4 h264) |
| V1100 | M2.1.6.03 | H264/MPEG4/MJPEG | 720x576 | yes | yes | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream, is pro1: (mp4 h264)pro 2: (mp4 h264) |
| V111T | LM.1.6.18P10 | MPEG4 MJPEG | 640x480 | yes | yes | yes | yes | no | yes | no | no | yes | yes | 1.Support 2 stream, is pro1: (mp4)pro 2: |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

Customized with Line A
(v3.1.4 build 141008)

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|------------|------------------|-------------------|----------------|-------|-------------|------------------------|------------------|-------------|-----------------|------------------|--------------------|---------|-------------|--|
| B7320 | M3.1.5.18 | M-JPEG H.264 | 2048x1536 | yes | no | yes | yes ₁ | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4)pro2:(mp4) |
| B7510 | M3.1.5.18 | H264 MJPEG | 2560x1920 | yes | no | yes | yes ₁ | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4)pro2:(mp4) |
| D7320 | M3.1.5.18 | H.264 M-JPEG | 2048x1536 | yes | no | yes | yes ₁ | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4)pro2:(mp4) |
| D7510 | M3.1.5.18 | H.264 M-JPEG | 2560x1920 | yes | no | yes | yes ₁ | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4)pro2:(mp4) |
| D4210 | M2.1.5.11 | H264 MJPEG | 1920x1080 | yes | no | yes | yes ₁ | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4)pro2:(mp4) |
| P6210 | M2.1.5.11 | H.264 M-JPEG | 1920x1080 | yes | yes | yes | yes ₁ | no | yes | no | no | yes | yes | 1.Support 2 stream,is pro1:(mp4)pro2:(mp4) |

Secondary factory

ACV

Customized based on Line A(v3.0.0) and Line B(v2.3.4)

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|----------------|------------------|-------------------|--------------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|---------------------------|
| ACV | 2.1.0.7 | H264/MJPEG | 1080P ₁ | yes | yes | no | yes | no | no | no | no | no | no | 1.SDK ,not support adjust |
| Optelecom- NKF | | | | | | | | | | | | | | |

Customized based on Line A(v3.0.0) and Line B(v2.3.4)

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|---------------|------------------|-------------------|----------------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|--------------------|
| Siqura MD20/N | | MPEG4 | 720x576 ₁ | yes | yes | no | no | no | no | no | no | no | no | 1.just support GPP |

Customized based on Line A(v3.0.0) and Line B(v2.3.4)

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|------------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|--------|
| BSR-IM1110-B0501 | V1.03B02D19T03 | H264/MPEG4 | 1280x960 | yes | N/A | yes | yes | yes | yes | no | yes | yes | yes | |
| BSR-IM121A-D0200 | V1.03B02D19 | H264/MPEG4 | 1280x960 | yes | N/A | yes | yes | yes | yes | no | yes | yes | yes | |

3S Vision

Customized based on Line A(v3.0.0) and Line B(v2.3.4)

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm Area | set Osd | set picture | Remark |
|------------|-------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|--------------------|---------|-------------|--------|
| N3072 | V1.05[Beta]_STD-1 | H264 | 1600x1200 | no | N/A | yes | yes | yes | yes | no | no | yes | yes | |
| N6073 | V1.04[Beta]_STD-1 | H264 | 1600x1200 | no | N/A | yes | yes | yes | yes | no | no | yes | yes | |
| N8072 | V1.04_STD-1 | H264 | 1600x1200 | no | N/A | yes | yes | yes | yes | no | no | yes | yes | |

**Powerstar-
ELEC**

Customized based on
Line A(v3.0.0) and Line
B(v2.3.4)

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm | set Osd | set picture | Remark |
|------------|------------------|---------------------|----------------|-------|-------------|------------------------|----------------|-----------------|-----------------|------------------|---------------|---------|-------------|---|
| NH061 | | H264/ MPEG4 / | 1280x960+ | yes | N/A | no | no | no ₂ | no | no | no | yes | yes | 1.PAL & NTSC is not same 2.adjust time will stop |
| | | | | | | | | | | | | | | |

九辰

Customized based on
Line A(v3.1.0)

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm | set Osd | set picture | Remark |
|------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|---------------|---------|-------------|---------------|
| PS31B-V1.0 | 6.3.32.12 | H264 | 1280x960 | yes | N/A | yes | yes | yes | yes | no | no | yes | yes | DZ20140123_19 |
| | | | | | | | | | | | | | | |

趨勢

Customized based on
Line A(v3.1.1)

| Model Name | Firmware Version | Video Compression | Max Resolution | Audio | PTZ Control | Handle Motion/IO alarm | Use Sub Stream | adjust time | set Motion Area | set Private Area | set MaskAlarm | set Osd | set picture | Remark |
|------------|------------------|-------------------|----------------|-------|-------------|------------------------|----------------|-------------|-----------------|------------------|---------------|---------|-------------|--------|
| TV-IP562WI | 1.0.0 | H264/MP E G4 | 1280*720 | N | N/A | yes | yes | n | yes | no | no | no | yes | |
| TV-IP572P | 1.1.0 | H264/MP E G4 | 1280*800 | N | N/A | yes | yes | n | yes | no | no | no | yes | |
| TV-IP862IC | 1.0.0 | H264/MP E G4 | 1280*720 | N | yes | yes | yes | n | yes | no | no | no | yes | |
| | | | | | | | | | | | | | | |