

VUpoint

professional video solution

Product Catalogue

Now with
4MP
Professional
Cameras!



The new VUpoint is a professional video system, which includes high resolution cameras at resolutions of up to 4MP as well as an advanced cloud based video management system. Powered by RISCO Cloud, this integrated video solution provides unrivalled alarm verification capabilities. Installing video & alarm? RISCO's integrated solution is your best choice.



Professional P2P Video Solution

A variety of NVRs & IP Cameras to tailor a high resolution solution for every application.



One App. Integrated Solution

Integrated with RISCO's professional security systems for real time alarm verification, Live View and recording.



Professional Windows VMS





Cloud-based PC application providing multi-site video live view and playback.

| | Full HD 2MP WiFi Camera Line | | | | |
|---------------------|---|---|--|---|---|
| | WiFi Cube Camera | WiFi Dome Camera | WiFi Bullet Camera | WiFi PT Camera | 4MP Cube Camera |
| |  |  |  |  |  |
| Image Sensor | 1/2.7" 2 Megapixel CMOS | 1/2.7" 2 Megapixel CMOS | 1/2.7" 2 Megapixel CMOS | 1/2.7" 2 Megapixel CMOS | 1/3" 4 Megapixel CMOS |
| Lens | 2.8 mm | 2.8 mm | 2.8 mm | 3.6 mm | 2.8 mm/F2.0 |
| FDV-H | 105° | 114.6° | 114.6° | 89° | 97° |
| Day/Night | ICR | ICR | ICR | ICR | ICR |
| WDR | DWDR | | | | DWDR |
| Max IR Distance | 10m | 20m | 30m | 10m | 10m |
| Video Compression | H.265 | H.265 | H.265 | H.265 | H.265 |
| Max Resolution | 1080P(1920×1080) | 1080P(1920×1080) | 1080P(1920×1080) | 1080P(1920×1080) | 4M (2560 × 1440) |
| Frame Rate | 30fps@1080P | 30fps@1080P | 30fps@1080P | 30fps@1080P | 30fps@4MP |
| Multi-Streaming | 2 streams | 2 streams | 2 streams | 2 streams | 2 streams |
| Pan/Tilt/Zoom | | | | Pan / Tilt / Digital Zoom | |
| Compatibility | ONVIF, CGI | ONVIF,CGI | ONVIF,CGI | ONVIF, CGI | ONVIF, CGI |
| Audio In/Out | Built In Speaker & Mic | | Built in Mic | Built In Speaker & Mic | Built In Speaker & Mic |
| Memory Slot | Micro SD, Max. 256GB | Micro SD, Max. 128GB | Micro SD, Max. 128GB | Micro SD, Max. 128GB | Micro SD, Max. 256GB |
| Ingress Protection | | IP67 | IP67 | | |
| Working Temperature | -10°C ~ +45°C | -20°C~+60°C | -20°C~+60°C | -10°C ~ +45°C | -10°C ~ +45°C |
| Power | DC12V Max. 2.9W | DC12V Max. 4.7W | DC12V Max. 4.8W | DC12V Max. 7.5W | DC12V/PoE Max. 3.3W |
| Model | RVCM11W1500 | RVCM32W1600 | RVCM52W1400 | RVCM61H1700 | RVCM11P1800 |

4MP Professional Camera Line

| 4MP Dome Camera | 4MP Bullet Camera | 4MP Eyeball Camera | 4MP VF Bullet Camera | 4MP VF Eyeball Camera | 4MP X25 PTZ Camera |
|--|---|---|---|---|---|
|  |  |  |  |  |  |
| 1/3" 4 Megapixel CMOS | 1/3" 4 Megapixel CMOS | 1/3" 4 Megapixel CMOS | 1/3" 4 Megapixel CMOS | 1/3" 4 Megapixel CMOS | 1/2.8" STARVISTM CMOS |
| 2.8 mm/F2.0 | 2.8 mm/F2.0 | 2.8 mm/F1.6 | 2.8 mm–12 mm/F1.7 | 2.8 mm–12 mm/F1.7 | 4.8 mm–120 m/F1.6–F4.0 |
| 93° | 93° | 102° | 98°–31° | 98°–31° | 60°–2.5° |
| ICR | ICR | ICR | ICR | ICR | ICR |
| WDR | WDR | WDR | WDR | WDR | WDR |
| 30m | 30m | 30m | 50m | 50m | 100m |
| H.265 | H.265 | H.265 | H.265 | H.265 | H.265 |
| 4M (2560 × 1440) | 4M (2560 × 1440) | 4M (2560 × 1440) | 4M (2560 × 1440) | 4M (2560 × 1440) | 4M (2560 × 1440) |
| 30fps@4MP | 30fps@4MP | 30fps@4MP | 30fps@4MP | 30fps@4MP | 30fps@4MP |
| 2 streams | 2 streams | 2 streams | 2 streams | 2 streams | 3 streams |
| | | | | | PTZ |
| ONVIF, CGI | ONVIF, CGI | ONVIF, CGI | ONVIF, CGI | ONVIF, CGI | ONVIF, CGI |
| | | Built-in MIC | | | |
| Micro SD, Max. 256GB | Micro SD, Max. 256GB | Micro SD, Max. 256GB | Micro SD, Max. 256GB | Micro SD, Max. 256GB | Micro SD, Max. 256GB |
| IP67 | IP67 | IP67 | IP67 | IP67 | IP66 |
| -40°C to +55°C | -40°C to +55°C | -40°C to +60°C | -30°C to +60°C | -30°C to +60°C | -40°C to +70°C |
| DC12V/PoE Max. 4.9W | DC12V/PoE Max. 5.0W | DC12V/PoE Max. 6.6W | DC12V/PoE Max. 7.4W | DC12V/PoE Max. 7.4W | DC12V/PoE+ Max. 21W |
| RVCM32P1900 | RVCM52P2000 | RVCM72P2100 | RVCM52P2200 | RVCM72P2300 | RVCM82E2500 |

VUpoint NVR

| | 4ch NVR | 4ch PoE NVR | 8ch PoE NVR | 16ch NVR |
|------------------------|---|---|--|---|
| |  |  |  |  |
| System | | | | |
| Audio and Video | | | | |
| IP Camera Input | 4 Channel | 4 Channel | 8 Channel | 16 Channel |
| Two-way Talk | 1 Channel Input, 1 Channel Output, RCA | | | |
| Display | | | | |
| Interface | 1 HDMI, 1 VGA | | | |
| Recording | | | | |
| Compression | H.264/H.265 | | | |
| Resolution | 8Mp/ 6Mp/ 5MP/ 4MP/1080P/ 1.3MP/ 720P etc. | | | |
| Record Rate | 80Mbps | | | |
| Bit Rate | 16Kbps ~ 20Mbps Per Channel | | | |
| Record Mode | Continuous, Motion | | | |
| Network | | | | |
| Interface | 1 RJ-45 Port (10/100Mbps) | | | |
| PoE | | 4 | 8 | |
| Storage | | | | |
| Internal HDD | 1 SATA III Port, Up to 6 TB capacity | | | |
| Electrical | | | | |
| Power Supply | 12V, 2A | 48V, 1.5 A | 48V/53V, 2A/1.8A | 12V, 2A |
| Power Consumption | NVR: <6.3W (Without HDD) | NVR: <7.5W (Without HDD) PoE: Max 25.5w for single port, 50w in total | NVR: <8.3W (Without HDD) PoE: Max 25.5w for single port, 80w in total | NVR: <6.3W (Without HDD) |
| Environmental | | | | |
| Operating Conditions | -10°C ~ +55°C (+14°F ~ +131°F), 86 ~ 106kpa | | | |
| Storage Construction | -20°C ~ +70°C (-4°F ~ +158°F), 0 ~ 90% RH | | | |
| Dimensions: | Smart 1U, 204.6mm×204.6mm ×45.6mm (8.1" x 8.1" x 1.8") | Smart 1U, 204.6mm×204.6mm ×45.6mm (8.1" x 8.1" x 1.8") | Smart 1U, 270mm×204.7mm ×45.7mm (10.6" x 8.1" x 1.8") | Smart 1U, 204.6mm×204.6mm ×45.6mm (8.1" x 8.1" x 1.8") |
| Net Weight: | 0.45kg (0.99 lb) (without HDD) | 0.45kg (0.99 lb) (without HDD) | 0.65kg (1.43 lb) (without HDD) | 0.45kg (0.99 lb) (without HDD) |
| Certifications | | | | |
| CE | EN55032, EN55024, EN50130-4, EN60950-1 | | | |
| FCC | Part 15 Subpart B | | | |
| RCM | EN55032, EN55024, EN50130-4, IEC 60950-1 | | | |
| Model | RVNVR040020 | RVNVR04002P | RVNVR08002 | RVNVR16002 |