






VUpoint NVR

| | 4ch NVR | 4ch PoE NVR | 8ch PoE NVR | 16ch NVR | 32ch NVR |
|----------------------|---|---|---|--|--|
| |  |  |  |  |  |
| Model | RVNVR04002F | RVNVR04002P | RVNVR08002Q | RVNVR16002F | RVNVR324K1F |
| System | | | | | |
| Audio and Video | | | | | |
| IP Camera Input | 4 Channel | 4 Channel | 8 Channel | 16 Channel | 32 Channel |
| | Two-way TalkI, Channel Input, 1 Channel Output, RCA | | | | |
| Display | | | | | |
| Interface | 1 HDMI, 1 VGA | | | | |
| Recording | | | | | |
| Compression | H.264/H.265 | | | | |
| Resolution | 8Mp/ 6Mp/ 3MP/ 4MP/1080P/ MJPEG/ 720P etc. | | | | 16 MP/12 MP/ 8 MP/ 6MP/ 5 MP/ 4 MP/ 3MP/ 1080p/ 960p/ 720p/ D1/ CIF |
| Record Rate | 80Mbps | | | | 256 bps |
| Bit Rate | 16Kbps ~ 20Mbps Per Channel | | | | |
| Record Mode | Continuous, Motion | | | | |
| Network | | | | | |
| Interface | 1 RJ-45 Port (10/100Mbps) | | | | 1 (10/100/1000 Mbps Ethernet port, RJ-45) |
| PoE | | 4 | 8 | | |
| Storage | | | | | |
| Internal HDD | 1 SATA III Port, Up to 10 TB capacity | | | | 2 SATA ports, up to 16 TB.The maximum HDD capacity varies with environment temperature |
| Electrical | | | | | |
| Power Supply | 12V, 2A | 48V, 1.5 A | 48V/53V, 2A/1.8A | 12V, 2A | 12V, 4A |
| Power Consumption | NVR: <10W (Without HDD) | NVR: <10W (Without HDD) PoE: Max 25.5w for single port, 36w in total | NVR: <8.3W (Without HDD) PoE: Max 25.5w for single port, 72w in total | NVR: <10W (Without HDD) | NVR: <10 W (Without HDD) |
| Environmental | | | | | |
| Operating Conditions | -10 °C to +55 °C (14 °F to +131 °F) | | | | |
| Storage Construction | -20 °C to +60 °C (-4 °F to +140 °F) | | | | |
| Dimensions: | Smart 1U, 204.6mm × 206.4mm × 48.1mm (8.06" × 8.12" × 1.90") (W × L × H) | Smart 1U, 204.6mm × 206.4mm × 45.6mm (8.06" × 8.12" × 1.90") (W × L × H) | Smart 1U, 270mm × 206.5mm × 47.5mm (10.63" × 8.13" × 1.87") (W × L × H) | Smart 1U, 204.6mm × 206.4mm × 48.1mm (8.06" × 8.12" × 1.90") (W × L × H) | 375.0mm × 284.3mm x 53.0mm (14.76" × 11.19" × 2.09") (W × L × H) |
| Net Weight: | 0.45kg (0.99 lb) (without HDD) | 0.45kg (0.99 lb) (without HDD) | 0.70kg (1.43 lb) (without HDD) | 0.45kg (0.99 lb) (without HDD) | 1.51 kg (3.33 lb) (without HDD) |
| Certifications | | | | | |
| CE | EN62368-1; EN55032,EN55024, EN55035, EN61000-3-2, EN61000-3-3 EN50130-4 | | | | |
| FCC | Part 15 Subpart B | | | | |
| RCM | EN55032, IEC 62368-1 | | | | |

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 | | | | 4MP Professional Camera Line | | | | | | |
|---------------------|---|---|--|---|---|---|---|---|---|---|---|
| | WiFi Cube Camera | WiFi Eyeball Camera | WiFi Bullet Camera | WiFi PT Camera | 4MP Cube Camera | 4MP Dome Camera | 4MP Bullet Camera | 4MP Eyeball Camera | 4MP VF Bullet Camera | 4MP VF Eyeball Camera | 4MP X25 PTZ 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 | 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" STARVIST™ CMOS |
| Lens | 2.8 mm | 2.8 mm | 2.8 mm | 3.6 mm | 2.8 mm/F2.0 | 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 |
| FDV-H | 105° | 114.6° | 114.6° | 89° | 97° | 93° | 93° | 102° | 98°-31° | 98°-31° | 60°-2.5° |
| Day/Night | ICR | ICR | ICR | ICR | ICR | ICR | ICR | ICR | ICR | ICR | ICR |
| WDR | DWDR | | | | DWDR | WDR | WDR | WDR | WDR | WDR | WDR |
| Max IR Distance | 10m | 20m | 30m | 10m | 10m | 30m | 30m | 30m | 50m | 50m | 100m |
| Video Compression | H.265 | H.265 | H.265 | H.265 | H.265 | H.265 | 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) | 4M (2560 × 1440) | 4M (2560 × 1440) | 4M (2560 × 1440) | 4M (2560 × 1440) | 4M (2560 × 1440) | 4M (2560 × 1440) |
| Frame Rate | 30fps@1080P | 30fps@1080P | 30fps@1080P | 30fps@1080P | 30fps@4MP | 30fps@4MP | 30fps@4MP | 30fps@4MP | 30fps@4MP | 30fps@4MP | 30fps@4MP |
| Multi-Streaming | 2 streams | 2 streams | 2 streams | 2 streams | 2 streams | 2 streams | 2 streams | 2 streams | 2 streams | 2 streams | 3 streams |
| Pan/Tilt/Zoom | | | | Pan / Tilt / Digital Zoom | | | | | | | PTZ |
| Compatibility | ONVIF, CGI | ONVIF,CGI | ONVIF,CGI | ONVIF, CGI | ONVIF, CGI | ONVIF, CGI | 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 | | | Built-in MIC | | | |
| Memory Slot | Micro SD, Max. 256GB | Micro SD, Max. 128GB | Micro SD, Max. 128GB | Micro SD, Max. 128GB | Micro SD, Max. 256GB | | | Micro SD, Max. 256GB | Micro SD, Max. 256GB | Micro SD, Max. 256GB | Micro SD, Max. 256GB |
| Ingress Protection | | IP67 | IP67 | | | IP67 | IP67 | IP67 | IP67 | IP67 | IP66 |
| Working Temperature | -10°C ~ +45°C | -20°C~+60°C | -20°C~+60°C | -10°C ~ +45°C | -10°C ~ +45°C | -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 |
| Power | DC12V Max. 2.9W | DC12V Max. 4.7W | DC12V Max. 4.8W | DC12V Max. 7.5W | DC12V/PoE Max. 3.3W | 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 |
| Model | RVCM11W1500 | RVCM32W1600 | RVCM52W1400 | RVCM61H1700 | RVCM11P1800 | RVCM32P1900 | RVCM52P2000 | RVCM72P2100 | RVCM52P2200 | RVCM72P2300 | RVCM82E2500 |

Accessories

| | | | |
|---|---|---|--|
| RVCM32P1900 | RVIM0A137 Junction box | RVIM1203W Wall mount | RVIM3152E Pole mount |
|  |  |  |  |
| RVCM52P2000 | RVIM0A134 Junction box | RVIM3152E Pole mount | |
|  |  |  | |
| RVCM72P2100 | RVIM0A130 Junction box | RVIM1203W Wall mount | RVIM3152E Pole mount |
|  |  |  |  |
| RVCM32W1600 | RVIM0A130 Junction box | RVIM1203W Wall mount | RVIM3152E Pole mount |
|  |  |  |  |
| RVCM52P2200 | RVIM0A130 Junction box | RVIM3152E Pole mount | |
|  |  |  | |
| RVCM72P2300 | RVIM0A130 Junction box | RVIM1203W Wall mount | RVIM3152E Pole mount |
|  |  |  |  |
| RVCM82E2500  | Included Wall mount | RVIM0A12 Water Proof Junction box | RVIM3A15 Pole mount |
| |  |  |  |
| | RVIM4A151 Corner mount | RVIM2300C Ceiling mount | RVIM5A111 mount Adapter |
| |  |  |  |