

## 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	<b>RVNVR040020</b>	<b>RVNVR04002P</b>	<b>RVNVR08002</b>	<b>RVNVR16002</b>

# 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 Dome 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" STARVISTM 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(1920x1080)	1080P(1920x1080)	1080P(1920x1080)	1080P(1920x1080)	4M (2560 x 1440)	4M (2560 x 1440)	4M (2560 x 1440)	4M (2560 x 1440)	4M (2560 x 1440)	4M (2560 x 1440)	4M (2560 x 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	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