



4K
ULTRA HD

Incredible CCTV upgrades.

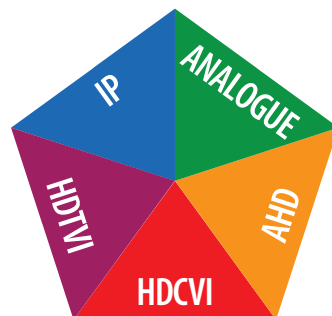
Professional Series: 4.0MP & 8.0MP HDCVI DVRs, available in 4, 8 & 16 channels

Experience 4K/Ultra HD broadcast quality surveillance over coax. Rapidly transform low-resolution surveillance into high performing HD CCTV with full support for IP & analogue video inputs, all using existing coaxial cabling.

- Record UHD/4K/8.0MP (3840 x 2160) at 7fps / 4.0MP at 15fps (HDCVI) and 960H at 25fps (analogue)
- Add additional IP channels up to 8.0MP resolution
- 2 x SATA ports for up to 20TB total HDD capacity
- Configure remote view in seconds via QR code
- 1 x HDMI (up to UHD/4K) & 1x VGA video output
- Backup via external USB device or local network
- Remote view for iOS, Android & Windows Phone



Ultra HD Recording Over Coax



Victory Synergy Compatibility



Remote View via QR Code



Model	CVR4PRO2	CVR8PRO2	CVR16PRO2
Product Image			
Main Processor	Embedded Processor		
Operating System	Embedded Linux OS		
Video Input	4 channel BNC	8 channel BNC	16 channel BNC
Camera Configurations	Coaxial: 4 channels up to 4.0MP/15fps (HDCVI), 960H/25fps (analogue)	Coaxial: 8 channels up to 8.0MP/7fps (HDCVI), 960H/25fps (analogue)	Coaxial: 16 channels up to 8.0MP/7fps (HDCVI), 960H/25fps (analogue)
	Network: Add 2 channels up to 5.0MP Max 24Mbps Incoming Bandwidth	Network: Add 4 channels up to 8.0MP Max 48Mbps Incoming Bandwidth	Network: Add 8 channels up to 8.0MP Max 96Mbps Incoming Bandwidth
Audio In/Out	1 channel input / 1 channel output		
Two-way Talk	Reuse channel 1 audio input/output		
Video Output	1 HDMI / 1 VGA		
Display	2560x1440, 1920 x 1080, 1280 x 1024, 1280 x 720, 1024 x 768	3840 x 2160, 1920 x 1080, 1280 x 1024, 1280 x 720, 1024 x 768	
	1 / 4 / 6	1 / 4 / 8 / 9 / 16	1 / 4 / 8 / 9 / 16 / 25
OSD	Camera title, time, video loss, camera lock, MD & recording		
Maximum Resolution	4.0MP (2560 x 1440) / 1080p (1920 x 1080)	8.0MP (3840 x 2160) / 4.0MP (2560 x 1440) / 1080p (1920 x 1080)	
Frame Rate	Main: 4.0MP (1~15fps) / 1080p (1~25fps) Sub: D1 (1~25fps)	Main: 8.0MP (1~7fps) / 5.0MP (1~12fps) / 4.0MP & 3.0MP (1~15fps) / 1080p (1~25fps) Sub: D1 (1~25fps)	
Video Compression	H.264+ / H.264		
Bit Rate	1Kbps ~ 6144Kbps Per Channel		
Record Modes	Manual / Schedule (Regular, Continuous), Motion Detection, Alarm, Stop		
Record Interval	1~60 min (default: 60 min) / Pre: 1~30s / Post: 10~300s		
Alarm Input / Output	N/A		
Trigger Events	Recording; PTZ; tour; push video notification; email notification; FTP upload; snapshot; internal buzzer; and screen tip overlay		
Video Detection	MD zones: 396 (22 x 18) / Video loss / Camera blank		
Playback Sync	1 / 4	1 / 4 / 9	1 / 4 / 9 / 16
Search Modes	Time/Date; Alarm, Motion detection; Exact search (to the second)		
Intelligent Functions	Face Detection, Tripwire, Abandoned/Missing Object		
Backup Modes	USB Device / Internal SATA burner / Network		
Network	Ethernet	1x RJ-45 port (100M)	1x RJ-45 port (1000M)
	Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, SNMP, P2P	
Max. User Access	128 users		
Remote View	iOS (iPhone, iPad); Android devices, Windows Phone		
Internal HDD	2 SATA port, up to 20TB total		
USB Interface	2 ports: 2x USB2.0	2 ports: 1x USB2.0, 1x USB3.0	
Auxiliary Inputs	1 x RS485 port (for PTZ)		
Power Supply	12VDC/4A	12VDC/4A	12VDC/5A
Power Consumption	<15W (without HDD)		
Operating Environment	-10 ~55°C / 10~90%RH / 86~106kpa		
Dimensions	375mm x 287mm x 53mm (1U)		
Weight	2.35kg (without HDD)		
Accessories			
	Product Diagram		

Your local Securview™ HDCVI solutions professional: