



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

With 4.0MP recording, live view via HDMI up to Ultra HD (3840 x 2160) and support for IP & analogue video inputs, you can rapidly transform low-resolution surveillance into high performing HD CCTV, all using existing coax cable.

- Record 4.0MP (2560 x 1440) at 15fps / 1080p at 25fps (HDCVI) and 960H at 25fps (analogue)
- Add additional IP channels up to 5.0MP 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) inputs & VGA video output
- Backup via external USB device or local network
- Remote view for iOS, Android & Windows Phone



9x Greater Resolution vs D1



IP & Analogue Camera Support



HD Video Over Coaxial Cable Technology

Remote View via QR Code

Professional Series HDCVI DVRs | Series Specifications

Model	CVR4PRO	CVR8PRO	CVR16PRO
Product Image	Bill - Branne G		
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) Network: Add 2 channels up to 5.0MP	Coaxial: 8 channels up to 4.0MP/15fps (HDCVI), 960H/25fps (analogue) Network: Add 4 channels up to 5.0MP	Coaxial: 16 channels up to 4. 0MP/15fps (HDCVI), 960H/25fps (analogue) Network: Add 8 channels up to 5.0MP
Audio In/Out	Max 24Mbps Incoming Bandwidth	Max 48Mbps Incoming Bandwidth 1 channel input /1 channel output	Max 96Mbps Incoming Bandwidth
Two-way Talk	Reuse channel 1 audio input/output 1 HDMI / 1 VGA		
Video Output			
Display Resolution Display Split	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)		
Frame Rate Video Compression Bit Rate	Main: 4.0MP (1~15fps) / 1080p (1~25fps) Sub: D1 (1~25fps) U264		
Video Compression	H.264+ / H.264		
	32~6144Kbps per channel		
Record Modes	Manual / Schedule (Regular, Continuous), Motion Detection, Alarm, Stop		
Record Interval	1~120 min (default: 60 min) / Pre: 1~30s / Post: 10~300s		
Alarm Input / Output	N/A		
Trigger Events	Recording; PTZ; tour; alarm; push video notification; email notification; FTP upload; snapshot; internal buzzer; and screen tip overlay		
Video Detection Playback Sync	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		
Backup Modes	USB Device / Internal SATA burner / Network		
	1x RJ-45 port (1000M)		
Network Functions Max. User Access	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: 1x USB2.0, 1x USB3.0		
Auxiliary Inputs	1 x RS485 port (for PTZ)		
Power Supply Power Consumption	12VDC/4A	12VDC/4A	12VDC/5A
B Power Consumption		<15W (without HDD)	
Operating Environment	-10~55°C / 10~90%RH / 86~106kpa		
Dimensions	375mm x 285mm x 55mm (1U)		
Weight	2.35kg (without HDD)		
Product Diagram			-287mm
			-275mm
			-27311111

Your local Securview[™] HDCVI solutions professional: