



Deliver 1080p up to 300m.

4 Channel 1080p HDCVI Digital Video Recorder

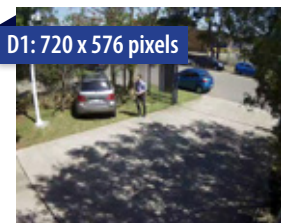
Model: CVR4V3

- Records 1080p full HD resolution (1920 x 1080)
- Up to 300m transmission distance (1080p)
- 1x SATA port for up to 4TB of HDD capacity
- Configure remote view in seconds via QR code
- Utilises the HDCVI transmission standard
- HDMI & VGA simultaneous video output
- Backup via external USB device or local network
- Remote view for iOS, Android & Windows Phone

Upgrade from analogue to more than quadruple your image resolution!

Experience your moment of victory:

- Upgrade your system
- Boost image resolution
- Capture fine detail
- Get usable evidence
- Enjoy peace of mind



4 Channel 1080p HDCVI Digital Video Recorder

Model: CVR4V3



Product Overview

The CVR4V3 is a compact 4 channel HDCVI (high definition composite video interface) DVR capable of 1080p full HD and 720p HD recording over coaxial cable. It features a single internal SATA port for up to 4TB of HDD storage and has HDMI and VGA video outputs. This DVR also features comprehensive remote view capabilities (iOS, Android & Windows Phone) and backup functionality (USB/network).

Victory Series DVRs are the ideal HD video over coax solution, utilising the HDCVI video transmission standard to deliver video, audio and control data across a single coaxial cable. Thanks to this technology, the CVR4V3 offers reliable, long distance, full HD 1080p video transmission up to 300m with low latency and excellent anti-interference properties (720p up to 500m / using 75-3 coax).

Victory Series systems can also be implemented into an existing analogue system without having to re-run coaxial cable, making traditional analogue to megapixel HD-over-coax CCTV upgrades easier than ever before. When recording at 1080p, the CVR4V3 delivers more than five times the image resolution compared to traditional D1 (720 x 576) analogue systems and over 20x vs CIF systems (352 x 288). Go beyond analogue, capture fine detail and ensure you have usable evidence when it matters most.

Model	CVR4V3
System	
Main Processor	Embedded Processor
Operating System	Embedded Linux OS
Video Input	4 channel BNC
Camera Configurations	Coaxial: 4 channels up to 960H/25fps (analogue) 1080p/12fps (HDCVI) Network: 2 channels up to 1080p/12fps (substitutes coaxial)
Audio In/Out	4ch RCA/ 1ch RCA
Two-way Talk	Reuse channel 1 audio input/output
Display	
Video Output	1 HDMI / 1 VGA
Display Resolution	1920 x 1080, 1280 x 1024, 1280 x 720, 1024 x 768
Display Split	1 / 4
OSD	Camera title, time, video loss, camera lock, MD & recording
Privacy Masking	4 rectangular zones per camera
Recording	
Maximum Resolution	1080p (1920 x 1080) / 720p (1280 x 720)
Frame Rate	Main: 1080p (1~15fps), 720p (1~25/30fps) / Sub: D1 (1~6/7fps)
Video Compression	H.264
Audio Compression	G.711
Bit Rate	96~4096Kb/s
Record Modes	Manual / Schedule (Regular [Continuous], MD) / Stop
Record Interval	1~60 min (default: 60 min) / Pre: 1~30s / Post: 10~300s
Detection	
Alarm Input / Output	N/A
Trigger Events	Recording; PTZ; predefined tour; push video notification; email notification; FTP upload; internal buzzer; and screen tip overlay
Video Detection	MD zones: 396 (22 x 18) / Video loss / Camera blank
Playback & Backup	
Playback Sync	1 / 4
Search Modes	Time/Date; Motion detection; Exact search (to the second)
Backup Modes	USB Device / Network
Network	
Ethernet	RJ-45 port (10/100M)
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, P2P, IP Filter
Max. User Access	128 users
Remote View	iOS (iPhone, iPad); Android devices, Windows Phone
Storage	
Internal HDD	1 SATA port, up to 4TB
Auxiliary	
USB Interface	2 ports (1 Rear), USB2.0
Auxiliary Inputs	1 x RS485 port (for PTZ)
General	
Power Supply	DC12V/2A
Power Consumption	10W (without HDD)
Operating Environment	-10 ~55°C / 10~90%RH / 86~106kpa
Dimensions	325mm x 255mm x 55mm (1U)
Weight	1.5kg (without HDD)
Rear Panel	



Your Securview Victory Series dealer: