

Experience your moment of victory™



Large Scale HD Over Coax.

16 Channel 720p HDCVI Digital Video Recorder

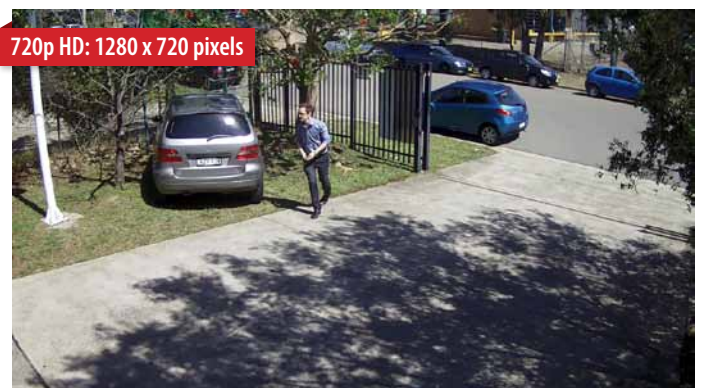
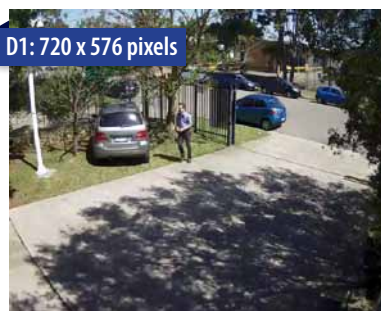
Model: CVR16

- Records up to 720p HD resolution (1280 x 720)
- Up to 500m transmission distance
- 2x SATA port for up to 8TB of HDD capacity
- Configure remote view in seconds via QR code
- Utilises HDCVI transmission standard
- HDMI, VGA & BNC simultaneous video output
- Backup via external USB device or local network
- Remote view for iOS, Android & Windows Phone

Upgrade from analogue to more than double your image resolution!

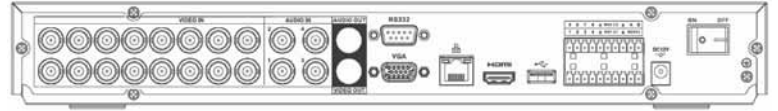
Experience your moment of victory:

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



16 Channel 720p HDCVI Digital Video Recorder

Model: CVR16



Product Overview

The CVR16 is a 16 channel HDCVI (high definition composite video interface) DVR capable of 720p HD recording over coax cable at 25fps. It features two internal SATA ports for up to 8TB of HDD storage and has HDMI, VGA and BNC video outputs. This DVR also has 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 CVR16 offers reliable, long distance 720p HD video transmission up to 500m (using 75-3 coax) with low latency and interference.

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.

The CVR16 delivers more than double the image resolution compared to traditional D1 (720 x 576) analogue systems and up to 9x vs CIF systems (352 x 288). Go beyond analogue, capture fine detail and ensure you have usable evidence when it matters most.

This DVR only supports Securview Victory Series cameras and is incompatible with traditional analogue cameras.

Specifications		
System	Main Processor	Embedded processor
	Operating System	Embedded Linux OS
	Video Input	16 channel BNC
	Audio Input	4 channel BNC
	Audio Output	1 channel BNC
Display	Two-way Talk	Reuse channel 1 audio input/output
	Video Output	1 HDMI / 1 VGA / 1 BNC
	Resolution	1920x 1080, 1280x 1024, 1280x 720, 1024x 768, 800x 600
	Display Split	1 / 4 / 8 / 9 / 16
	Privacy Masking	4 rectangular zones per camera
Recording	OSD	Camera title, time, video loss, camera lock, motion detection & recording
	Video/Audio Compression	H.264 / G.711
	Resolution	Main stream: 720p (1280 x 720) / Sub stream: CIF (352 x 288)
	Record Rate	720p/D1 (1~25fps)
	Bit Rate	48~6144Kb/s
Detection	Record Modes	Manual / Schedule (Regular [Continuous], MD) / Stop
	Record Interval	1~120 min (default: 60 min) / Pre: 1~30s / Post: 10~300s
	Alarm Input	16 channels
	Alarm Output	3 channels
Playback & Backup	Trigger Events	Recording; PTZ; predefined tour; push video notification; email notification; FTP upload; internal buzzer; and screen tip overlay
	Video Detection	Motion detection (zones: 396 [22 x 18]) / Video loss / Camera blank
	Sync Playback	1 / 4 / 8 / 16
Network	Search Modes	Time/Date; Motion detection; Exact search (to the second)
	Backup Modes	USB Device / Network
	Ethernet	RJ-45 port (10/100M/1000M)
	Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter
Storage	Max. User Access	128 users
	Remote View	iOS (iPhone, iPad); Android devices, Windows Phone
Auxiliary	Internal HDD	2 SATA port, up to 8TB
	USB Interface	2 ports (1 Rear), USB2.0
	RS232	1 port, for PC communication & keyboard
General	RS485	1 port, for PTZ Control
	Power Supply	DC12V/5A
	Power Consumption	15W (without HDD)
	Operating Environment	-10 ~+55°C / 10~90%RH / 86~106kpa
	Dimensions	375mmx 285mmx 45mm (1U)
Weight	2.35kg (without HDD)	

Your Securview Victory Series dealer: