FULL HD 1080P

HD Video Over Coaxial Cable Technology

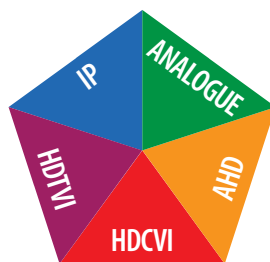# Seamless HDCVI upgrades.

Professional Series 1080p HDCVI DVRs: Avaliable in 4, 8 and 16 channel systems.

The Securview Professional Series 1080p HDCVI DVRs record at Full HD 1080p quality, and feature compatability with HDCVI, HDTVI, AHD, Analogue and IP video inputs, making it perfect for both new and retrofit CCTV installations.

- Records up to 1080p (HDCVI, HDTVI, AHD) / 960H (analogue) / 5.0MP (IP) at up to 15fps
- Up to 10TB of HDD capacity per SATA port
- Over 500m Full HD (1080p) transmission distance

- HDMI & VGA simultaneous video output
- Backup via external USB device or local network
- Configure remote view in seconds via QR code
- Remote view for iOS, Android & Windows Phone

Full HD over Coax Cable

IP · ANALOGUE · AHD · HDCVI · HDTVI

Cross Compatabiliy

Remote View via QR Code

Series Specifications

Model		CVR4V6	CVR8V6	CVR16V6
General	**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 1080p/15fps (HDCVI), 960H/25fps (analogue) Network: 6 channels up to 5.0MP (replaces up to 4 x BNC inputs)	Coaxial: 8 channels up to 1080p/15fps (HDCVI), 960H/25fps (analogue) Network: 12 channels up to 5.0MP (replaces up to 8 x BNC inputs)	Coaxial: 16 channels up to 1080p/15fps (HDCVI), 960H/25fps (analogue) Network: 24 channels up to 5.0MP (replaces up to 16 x BNC inputs)
	Audio In/Out	4/1		
	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 / 6	1 / 4 / 8 / 9 / 16	1 / 4 / 8 / 9 / 16 / 25
	OSD	Camera title, time, video loss, camera lock, MD & recording		
Recording	**Maximum Resolution**	1080p (1920 x 1080) / 720p (1280 x 720)		
	Frame Rate	Main: 1080p (1~15fps), 720p (1~25/30fps) Sub: D1 (1~25/30fps)		
	Video Compression	H.264+ / H.264		
	Bit Rate	1~6144Kbps 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	1~60 min (default: 60 min) / Pre: 1~30s / Post: 10~300s	1~60 min (default: 60 min) / Pre: 1~30s / Post: 10~300s
Features	**Alarm Input / Output**	8/3		16/3
	Trigger Events	Recording; PTZ; tour; alarm; push video notification; email notification; FTP upload; snapshot; internal buzzer; and screen tip overlay		
	Video Detection	MD zones: 396 (22 × 18) / Video loss / Camera blank		
	Playback Sync	1 / 4	1 / 4 / 9	1 / 4 / 9 / 16
	Search Modes	Time/Date; Motion detection; Exact search (to the second)		
	Backup Modes	USB Device / Internal SATA burner / Network		
Network	**Ethernet**	1x RJ-45 port (10/100M)		1x 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, SNMP, P2P		
	Max. User Access	128 users		
	Remote View	iOS (iPhone, iPad); Android devices, Windows Phone		
General	**Internal HDD**	1 SATA port, up to 10TB	2 SATA port, up to 20TB	
	USB Interface	2 ports: USB2.0		2 ports: 1x USB2.0, 1x USB3.0
	Auxiliary Inputs	1 x RS485 port (for PTZ)		
	Power Supply	12VDC/2A	12VDC/4A	12VDC/5A
	Power Consumption	<10W (without HDD)	<15W (without HDD)	
	Operating Environment	-10 ~55°C / 10~90%RH / 86~106kpa		
	Dimensions	325mm x 255mm x 55mm (1U)	375mm x 285mm x 55mm (1U)	
	Weight	1.5kg (without HDD)	2.35kg (without HDD)	
Accessories	**Product Diagram**			

16 port version shown above