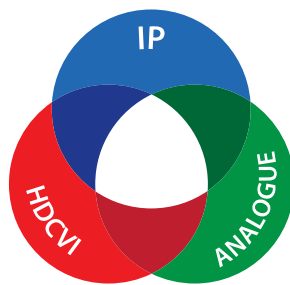# Ultra HD resolution over coax.

Professional Series: 8.0MP HDCVI DVR available in 4 & 8 channels

Experience 4K/Ultra HD broadcast quality surveillance over coaxial cabling. The CVRxPROU range of HDCVI DVRs offer the first Ultra HD recording solution over coax as well as compatibility for analogue and IP inputs (up to 8.0MP).

- Record UHD/4K/8.0MP (3840 x 2160) at 15fps / 4.0MP at 25fps (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) inputs & VGA video output
- Backup via external USB device or local network
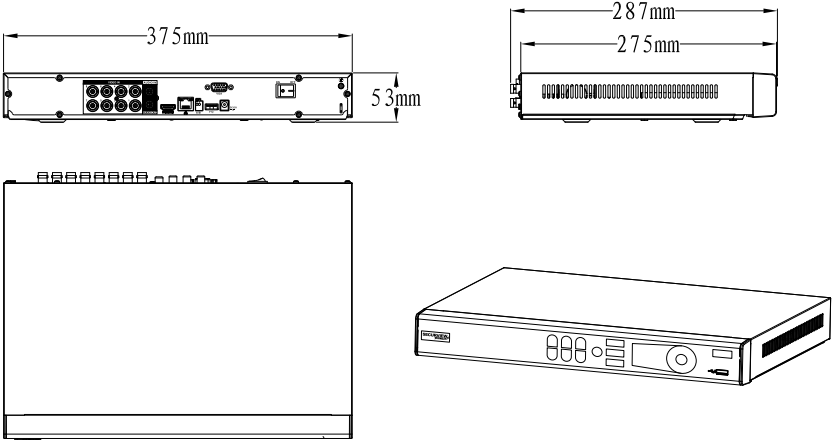- Remote view for iOS, Android & Windows Phone

Ultra HD Recording Over Coax

IP & Analogue Camera Support

Remote View via QR Code

Product specifications may be subject to change.

Model	CVR4PROU	CVR8PROU
Product Image	Special Order	
Main Processor	Embedded Processor	
Operating System	Embedded Linux OS	
Video Input	4 channel BNC	8 channel BNC
Camera Configurations	Coaxial: 4 channels up to 8.0MP/15fps (HDCVI), 960H/25fps (analogue) Network: Add 2 channels up to 8.0MP Max 24Mbps Incoming Bandwidth	Coaxial: 8 channels up to 8.0MP/15fps (HDCVI), 960H/25fps (analogue) Network: Add 4 channels up to 8.0MP Max 48Mbps Incoming Bandwidth
Audio In/Out	1 channel input /1 channel output, RCA	
Two-way Talk	Reuse channel 1 audio input/output	

Display

Video Output	1 HDMI / 1 VGA	
Display Resolution	3840 x 2160, 1920 x 1080, 1280 x 1024, 1280 x 720, 1024 x 768	
Display Split	1 / 4 / 6	1 / 4 / 8 / 9 / 16
OSD	Camera title, time, video loss, camera lock, MD & recording	

Recording

Maximum Resolution	8.0MP (3840 x 2160)	
Frame Rate	Main: 8.0MP (1~15fps) / 4.0MP and lower (1~25fps) Sub: D1 (1~25fps)	
Video Compression	H.264+ / H.264	
Bit Rate	1 ~ 12288Kbps 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	

Features

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	MD zones: 396 (22 x 18) / Video loss / Camera blank	
Playback Sync	1 / 4	1 / 4 / 9
Search Modes	Time/Date; Alarm, Motion detection; Exact search (to the second)	
Intelligent Functions	Face Detection	
Backup Modes	USB Device / Internal SATA burner / Network	

Network

Ethernet	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	

General

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	12VDC/4A	12VDC/5A
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)	

Accessories — Product Diagram

Your local Securview™ HDCVI solutions professional: