

SECURVIEW™

VICTORY SERIES

Professional HDCVI Surveillance

Product Reference Guide



Experience your moment of victory.™

SECURVIEW





Specialists in professional surveillance upgrades, delivering convenience and peace of mind through compatibility.

The Securview Victory Series™ is the best choice for high definition video over coax surveillance for residential, small to medium business, commercial and enterprise applications. The Victory Series offers high performance video surveillance for peace of mind, with unmatched cross compatibility for convenience and cost effectiveness.

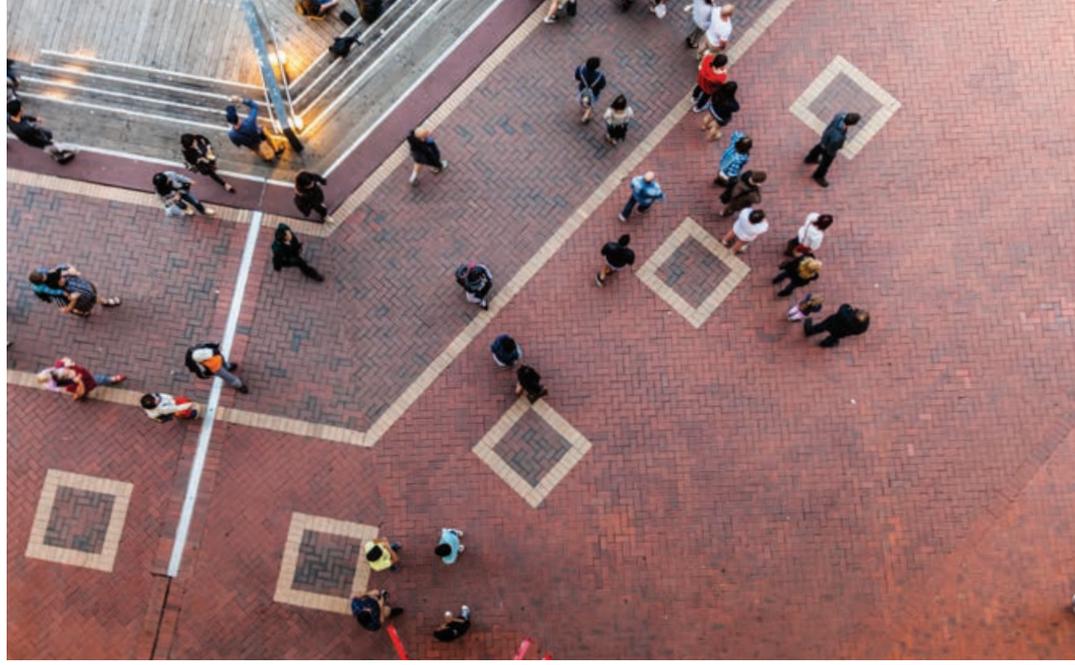
With the Victory Series, Securview grants more people access to the security, efficiency and peace of mind offered by high resolution CCTV surveillance.

Purpose built for analogue surveillance upgrades, the Victory Series delivers far greater image resolution than that of its analogue predecessors across the same coaxial cable infrastructure. Cameras and recorders are also cross and backwards compatible with analogue and other coaxial video transmission technologies.

This makes the Victory Series the winning solution for surveillance upgrades on a budget, for staged upgrades, and for complex surveillance upgrade.

The Victory Series is available in 4 to 32 channel systems. They are accompanied by a wide range of professional surveillance cameras, accessories and software. These HD video over coax solutions are perfect for small projects through to large commercial, public sector and government level applications.

Experience your moment of victory. Transform your surveillance experience by upgrading to high definition with the Securview Victory Series.



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Ultimate Series HDCVI Digital Video Recorders

Series Overview

Securview™ Ultimate Series HDCVI DVRs are the ideal choice for large scale analogue surveillance upgrades.

DVRs feature powerful Intel processors and excellent backwards compatibility for existing coax and IP camera technologies. High capacity storage delivers peace of mind with potential for months of recorded footage.

Fully integrate, expand and maximise your existing surveillance system with the Ultimate Series.

Model Reference

SKU	Description
CVR16ULT	16 Channel Ultimate HDCVI Synergy DVR



Stream up to Ultra HD

Capture footage at 4K / Ultra HD with up to 3840 x 2160 resolution.



Months of Stored Footage

Expand HDD capacity up to 80TB with eight SATA HDD bays in Ultimate DVRs.



Intelligent Video Systems

Impressive CCTV features with tripwire, face detection, people counting & more.



Long Camera Runs

Expand your HDCVI cameras to coaxial cable up to 700m (over RG59).



Multiple Backup Options

Save footage via your network, USB drive, external HDD or internal DVD burner.



Ultra HD / 4K Video Display

Output video to your display via HDMI (Ultra HD), VGA or BNC (TV) video output.

Series Highlights

Expand your surveillance reach with compatibility for up to 64 IP cameras

Extend CCTV surveillance systems even further by connecting up to 64 IP cameras to Ultimate Series DVRs.

- Record up to 16 HDCVI cameras combined with 64 additional IP cameras to create large scale CCTV surveillance systems
- Run HDCVI cameras at a distance of up to 700m over a single coax cable (RG59)



8 bays of storage capacity for a maximum of 80TB of HDD storage

Expand your CCTV surveillance installs with storage capacity up to 80TB, providing opportunities to add more cameras to large scale upgrades.

- 8 x SATA ports for up to 80TB of storage
- Backup footage via USB, external hard drive or DVD burner



Integrate external alarm triggers with DVR alarm input/output support

Create a comprehensive alarm surveillance system with Ultimate series DVRs by connecting up to 16 alarm devices including: motion detection, reed switches, and more. Also connect up to 6 alarm output devices such as sirens.

- Alarm input/output for any HDCVI or IP camera
- Receive instant alerts via push/e-mail notifications and alarm timestamps in playback footage

The best in cross compatibility with Victory Synergy camera support

Ultimate Series DVRs support video inputs from analogue as well as other major coaxial transmission technologies (HDTV I & AHD) and external IP video inputs up to 12.0MP.

- Include any existing CCTV surveillance cameras
- Ideal for multi-staged CCTV upgrades or CCTV upgrades on a budget





Best in cross compatibility.

Ultimate Series: 4.0MP HDCVI Synergy DVR available in 16 channels

Ultimate Series DVRs offer the greatest features of any Securview Victory Series DVR. This includes high resolution recording, large HDD storage capacity, Synergy compatibility and support for up to 64 additional IP video inputs.

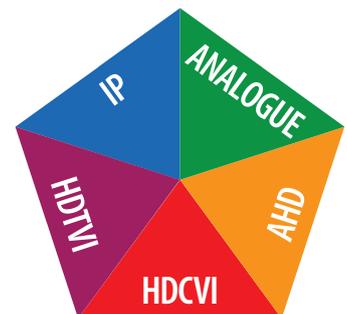
- Records up to 4K/8.0MP at 12fps (HDCVI, channels 1 and 9 only), 4.0MP at 15fps / 1080p at 25fps (HDCVI, HDTV, AHD) and 960H (analogue) at 25fps
- +64 additional IP channels up to 12.0MP/256Mbps
- 8 x SATA ports for up to 80TB total HDD capacity
- 2 x RJ45 (1000M) ports and alarm and audio I/O
- 2 x HDMI (1 x up to 4K) inputs & VGA video output
- Backup via USB, eSATA, or DVD burner (optional)
- Smart search, people counting & face detection
- Configure remote view in seconds via QR code



4K/Ultra HD Live View + 2CH Record

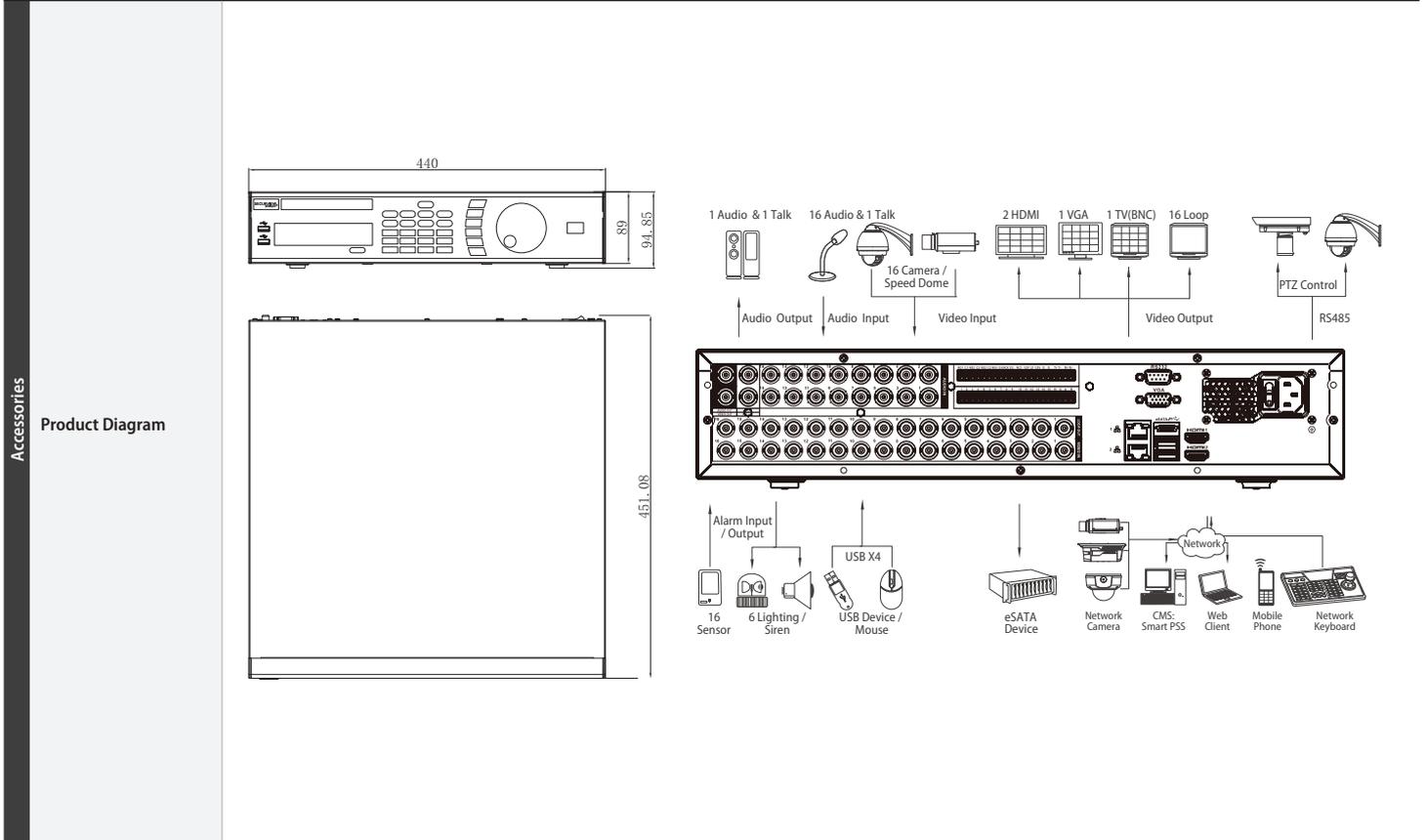


Add up to 64 IP video inputs



Victory Synergy Compatibility

Model	CVR16ULT
Main Processor	Intel Core Processors
Operating System	Embedded Linux OS
Video Input	16 channel BNC
Camera Configurations	Coaxial: 16 channels up to 4.0MP/15fps (HDCVI, HDTVI, AHD), Channels 1 & 9 up to 8.0MP/12fps, 960H/25fps (analogue) Network: Add 64 channels up to 12.0MP / Max 256Mbps Incoming Bandwidth
Audio In/Out	16 channel BNC / 1 channel BNC
Two-way Talk	1 channel input / 1 channel output BNC
Video Output	2 HDMI (1 x up to 4K/UHD resolution) / 1 VGA / 1 TV (BNC)
Display Resolution	3840 x 2160 / 2560 x 1440 / 1920 x 1080 / 1280 x 1024 / 1280 x 720 / 1024 x 768
Display Split	1/4/8/9/16/25/36
OSD	Camera title, time, video loss, camera lock, MD & recording
Privacy Masking	4 rectangular zones per camera
Maximum Resolution	8.0MP (3840 x 2160) / 4.0MP (2560 x 1440) / 1080p (1920 x 1080)
Frame Rate	Main: 8.0MP (1~12fps, channel 1 & 9 only) / 4.0MP (1~15fps) / 1080p (1~25fps) Sub: D1 (1~25fps)
Video Compression	H.264+ / H.264
Bit Rate	1~12288Kbps per channel
Record Modes	Manual / Schedule (Regular [Continuous], MD, Alarm) / Stop
Record Interval	1~60 min (default: 60 min) / Pre: 1~30s / Post: 10~300s
Alarm Input / Output	16 channel input / 6 channel relay output
Trigger Events	Recording; PTZ; predefined tour; alarm out; 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 / 9 / 16
Search Modes	Time/Date; Alarm; Motion detection; Exact search (to the second); Smart Search
Intelligent Functions	Smart Tracking, Face Detection, People Counting
Backup Modes	USB Device / eSATA Device / Internal SATA burner (optional) / Network
Ethernet	2x 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, Alarm Server
Max. User Access	128 users
Remote View	iOS (iPhone, iPad), Android devices, Windows Phone
Internal HDD	8 SATA Ports, up to 80TB total
USB Interface	4 x USB ports (2 x USB2.0, 2 x USB3.0)
Auxiliary Inputs	1 x RS232 port (PC comm. & keyboard) / 1 x RS485 (PTZ control) / 1 x RS422 (keyboard) / 1 x LOOP (HDCVI/Composite 8/16 BNC)
Power Supply	100 ~ 240VAC, 50/60 Hz
Power Consumption	<40W (without HDD)
Operating Environment	-10~55°C / 10~90%RH / 86~106kpa
Dimensions	440mm x 455mm x 95mm (2U)
Weight	8.25kg (without HDD)





Professional Series HDCVI Digital Video Recorders

Series Overview

Securview™ Professional Series HDCVI DVRs are the perfect solution for upgrading analogue CCTV surveillance systems for small to medium sized businesses. Monitor surveillance remotely via smartphone, tablet, or PC.

The series features Smart Search & Face Detection, saving time on manually searching and reviewing playback footage. Victory Synergy allows for compatibility with a variety of video formats including: IP, Analogue, AHD, HDCVI and HDTV. I.

Professional Series DVRs are perfect for multi-staged upgrades & upgrades on a budget.



Stream up to Ultra HD

Capture footage at 4K / Ultra HD with up to 3840 x 2160 resolution.



Large Storage Capacity

Store over a month of recorded footage with up to 80TB internal storage.



700M

Expand up to 700m

Connect HDCVI cameras to coaxial cable up to 700m.



Scalable CCTV Systems

Recorders to suit installations of any size, in 4, 8, 16 and 32 channel models.



Multiple Backup Options

Save & backup footage on a local area network or external USB device.



Multiple Backup Options

Display HD video output via HDMI or VGA.

Model Reference

SKU	Description
CVR4PRO2	4 Channel 4.0MP HDCVI Synergy DVR
CVR8PRO2	8 Channel 8.0MP HDCVI Synergy DVR
CVR16PRO3	16 Channel 8.0MP HDCVI Synergy DVR
CVR32PRO3	32 Channel 2.0MP HDCVI Synergy DVR

Series Highlights

Smarter HDCVI surveillance with Intelligent Video Surveillance (IVS)

Customise your DVR by setting up IVS rules. Set up virtual tripwires, unauthorized area intrusion and even missing & abandoned object detection.

- Easily search footage by IVS rule, including Face Detection, Tripwire & Abandoned/Missing Object
- Receive CCTV notifications on IVS rule violations
- Set cameras to pan, track & more on IVS trigger



Remote view in a flash with QR code smartphone setup

Connect your Professional Series DVR to your smartphone in an instant with easy setup via QR code.

- Simply scan to connect your phone
- Live view, playback, PTZ & more
- iOS & Android devices supported



Find important video footage faster with Smart Search and Face Detection

Search playback footage by captured face, or configure an area for motion detection to search footage with any activity in the scene.

- Set motion detection to enable Smart Search
- Set recorder to log and timestamp any face detected
- Search footage by detected & logged faces

The best in cross compatibility with Victory Synergy camera support

Ultimate Series DVRs support video inputs from analogue as well as other major coaxial transmission technologies (HDTV & AHD) and external IP video inputs up to 8.0MP.

- Include any existing CCTV surveillance cameras
- Ideal for multi-staged CCTV upgrades or CCTV upgrades on a budget





Incredible CCTV upgrades.

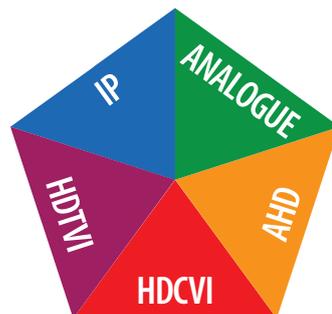
Professional Series: 1080p, 4.0MP & 8.0MP HDCVI DVRs, available up to 32 channels

Experience 4K/Ultra HD broadcast quality surveillance over coax. Rapidly transform low-resolution surveillance into high performing HD CCTV with full support for IP & analogue video inputs, all using existing coaxial cabling.

- Record up to UHD/4K/8.0MP (3840 x 2160) at 7fps / 4.0MP at 15fps (HDCVI) and 960H at 25fps (analogue)
- Add additional IP channels up to 8.0MP resolution
- Up to 8 x SATA ports for 80TB total HDD capacity
- HDMI (up to UHD/4K) & VGA simultaneous video output
- Backup via external USB device or local network
- Remote view for iOS, Android & Windows Phone
- Configure remote view in seconds via QR code



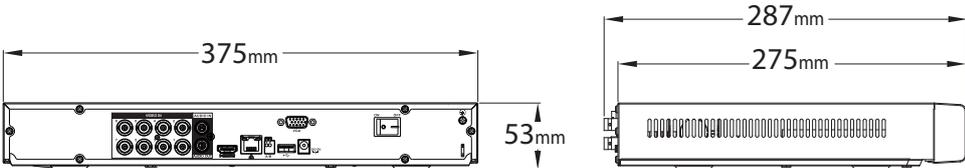
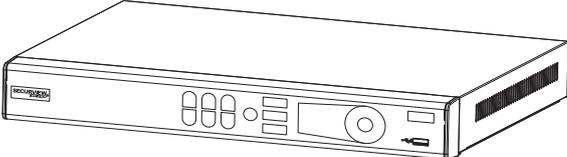
Ultra HD Recording Over Coax



Victory Synergy Compatibility



Remote View via QR Code

Model	CVR4PRO2		CVR8PRO3		CVR16PRO3		CVR32PRO3	
Product Image								
Main Processor	Embedded Processor							
Operating System	Embedded Linux OS							
Video Input	4 channel BNC		8 channel BNC		16 channel BNC		32 channel BNC	
Camera Configurations	Coaxial: 4 channels up to 4.0MP/15fps (HDCVI), 960H/25fps (analogue)		Coaxial: 8 channels up to 8.0MP/7fps (HDCVI), 960H/25fps (analogue)		Coaxial: 16 channels up to 8.0MP/7fps (HDCVI), 960H/25fps (analogue)		Coaxial: 32 channels up to 1080p/15fps (HDCVI), 960H/25fps (analogue)	
	Network: Add 2 channels up to 5.0MP Max 24Mbps Incoming Bandwidth		Network: Add 4 channels up to 8.0MP Max 48Mbps Incoming Bandwidth		Network: Add 8 channels up to 8.0MP Max 96Mbps Incoming Bandwidth		Network: Add 32 channels up to 8.0MP Max 128Mbps Incoming Bandwidth	
Audio In/Out	1 / 1							
Two-way Talk	Reuse channel 1 audio input/output						1 channel input / output BNC	
Video Output	1 HDMI / 1 VGA							
Display Resolution	2560x1440 to 1024 x 768		3840 x 2160 to 1024 x 768		3840 x 2160 to 1280 x 720		1920 x 1080 to 1024 x 768	
Display Split	1 / 4 / 6		1 / 4 / 8 / 9 / 16		1 / 4 / 8 / 9 / 16 / 25		1 / 4 / 8 / 9 / 16 / 25 / 36	
OSD	Camera title, time, video loss, camera lock, MD & recording							
Maximum Resolution	4.0MP (2560 x 1440) / 1080p (1920 x 1080)		8.0MP (3840 x 2160) / 4.0MP (2560 x 1440) / 1080p (1920 x 1080)		1080p (1920 x 1080) / 720p (1280 x 720)		1080p (1920 x 1080) / 720p (1280 x 720)	
Frame Rate	Main: 4.0MP (1~15fps) / 1080p (1~25fps) Sub: D1 (1~25fps)		Main: 8.0MP (1~7fps) / 6.0MP (1~10fps) / 5.0MP (1~12fps) / 4.0MP & 3.0MP (1~15fps) / 1080p (1~25fps) / Sub: D1 (1~25fps)		Main: 1080p (1~15fps), 720p (1~25fps)		Main: 1080p (1~15fps), 720p (1~25fps) Sub: D1 (1~15fps)	
Video Compression	H.264+ / H.264		H.265+ / H.265 / H.264+ / H.264		H.265+ / H.265 / H.264+ / H.264		H.265+ / H.265 / H.264+ / H.264	
Bit Rate	1Kbps ~ 6144Kbps Per Channel				32Kbps ~ 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							
Alarm Input / Output	N/A						16 channel input / 6 relay output	
Trigger Events	Recording; PTZ; tour; 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		1 / 4 / 9 / 16		1 / 4 / 9 / 16	
Search Modes	Time/Date; Alarm, Motion detection; Exact search (to the second)							
Intelligent Functions	Face Detection, Tripwire, Abandoned/Missing Object							
Backup Modes	USB Device / Internal SATA burner / Network						USB Device / eSATA Device / Internal SATA burner (optional) / Network	
Ethernet	1x RJ-45 port (100M)		1x RJ-45 port (1000M)		1x RJ-45 port (1000M)		2x 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		HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, SNMP, P2P		HTTP, HTTPS, TCP/IP, IPv4/IPv6, Wi-Fi, 3G/4G, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, P2P, IP Search			
Max. User Access	128 users							
Remote View	iOS (iPhone, iPad); Android devices, Windows Phone							
Internal HDD	2 SATA Ports, up to 20TB total						8 SATA Ports, up to 80TB total	
USB Interface	2 ports: 2x USB2.0		2 ports: 1x USB2.0, 1x USB3.0		2 ports: 1x USB2.0, 1x USB3.0		4 ports: 2x USB2.0, 2x USB3.0	
Auxiliary Inputs	1 x RS485 port (for PTZ)							
Power Supply	12VDC/4A		12VDC/4A		12VDC/5A		100 ~ 240VAC, 50/60 Hz	
Power Consumption	<15W (without HDD)		<15W (without HDD)		<20W (without HDD)		<35W (without HDD)	
Operating Environment	-10 ~ 55°C / 10~90%RH / 86~106kpa							
Dimensions	375mm x 287mm x 53mm (1U)						440mm x 455mm x 95mm (2U)	
Weight	2.35kg (without HDD)						7.0kg (without HDD)	
Product Diagram								
								
Accessories	Above: CVR8PRO3							



Ultimate Series HDCVI Surveillance Cameras

Series Overview

Securview™ Ultimate Series motorised lens HDCVI cameras offer superior surveillance for CCTV upgrade installations with industry leading performance in resolution, image quality, low light capabilities and camera functionality.

Cameras are designed for replacing existing analogue coaxial surveillance systems, featuring a suite of options to make upgrading a breeze. 12VDC/24VAC input support, HD/SD dual video out and on-camera adjustments for easy integration with a variety of DVR technologies.

Model Reference

SKU	Description
VSCVI2MPFBIRM100M	2.0MP Ultimate Motorised Bullet
VSCVI8MPFBIRM	8.0MP Ultimate Motorised Bullet
VSCVI2MPVDIRM50M	2.0MP Ultimate Motorised Dome
VSCVI8MPVDIRM	8.0MP Ultimate Motorised Dome



Stream up to Ultra HD

Capture footage at 4K / Ultra HD with up to 3840 x 2160 resolution.



Excellent in Low Light

With low light colour (1080p models), True WDR & auto white balance.



Long Range Infrared

Record objects from up to 100m away at night with smart infrared technology.



Easy Image Adjustment

Motorised lens auto-focuses while zooming, delivering more precise viewing angles.



Compact & Resistant Body

Built with IP67 weather resistant housing, ideal for both indoor and outdoor use.



Analogue Support

Compatible with analogue & HDCVI DVRs with dual/switchable BNC connectors.

Series Highlights

The best in image performance with motorised varifocal lens with auto iris

Ultimate Series cameras from Securview feature the most sophisticated optics and image processing technology to achieve excellent detail, even in challenging lighting conditions.

- Remote adjust field of view with motorised lens
- Lens iris automatically adjusts to incoming light for optimal image results in changing lighting



Rapid & reliable installation with on-camera adjustment

Save time in camera installation & get the right image every time with on-camera settings found only in the Ultimate Series:

- On-camera motorised varifocal lens zoom and focus adjustments
- Dual BNC for HDCVI / Analogue output



Superb low light performance with ultra low light colour illumination

Capture colour footage even in low ambient light with Ultra Low Light cameras in the Professional Series. Preserve forensic details that can prove critical in creating usable video evidence.

- Minimum colour illumination at as low as 0.005lx
- TrueWDR (120dB) for scenes with challenging lighting

Incredible camera functionality with a suite of I/O functions & camera features

Ultimate Series models deliver the most functions of any HD coaxial camera. Integrate alarm sensors/triggers, add audio capture & output devices, use indoors or out and customise power input.

- Audio and alarm I/O to augment CCTV use
- Full metal IP67 weather & IK10 vandal rated body
- Dual voltage support for 12VDC or 24VAC input





Long range performance.

Ultimate Series: Motorised lens HDCVI bullets available in 2.0MP & 8.0MP

Experience unparalleled performance with the Ultimate Series from Securview, with image performance up to 8.0MP/Ultra HD, auto-iris motorised lens, dual voltage support, true WDR and audio/alarm interface.

- Stream up to 8.0MP/UHD/4K (3840 x 2160)
- Motorised varifocal lens with auto-iris (DC)
- Smart infrared illumination, up to 100m range
- Up to 700m 8.0MP video transmission over coaxial cable (performed under ideal test conditions)
- Colour image in low light at 0.005lx (2.0MP only)
- Dual BNC outputs for HD and composite video
- Dual voltage compatible: 12VDC and 24VAC
- True WDR (120dB) and 2D/3D noise reduction
- IP67, metal weather rated camera housing



Stream Ultra HD Over Coax



Superb Low Light Performance



Dual Voltage Compatible

Model		VSCVI2MPFBIRM100M	VSCVI8MPFBIRM
Camera	Image Sensor	1/2.8" 2.1 Megapixel CMOS	1/2" 8.0 Megapixel CMOS
	Effective Pixels	1945 (H) x 1097 (V)	3840 (H) x 2160 (V)
	Signal Noise Ratio	> 50dB	> 65dB
	Lens	2.7 ~ 12mm F1.4 Motorised Lens; Auto Iris	3.7 ~ 11mm F1.5 Motorised Lens; Auto Iris
	Angle of View	95° (wide) ~ 36° (tele)	112° (wide) ~ 46° (tele)
	Focus	Auto/Manual Focus / 0.3m Min. Focus Distance	Auto/Manual Focus / 0.2m Min. Focus Distance
	Minimum Illumination	0.005 Lux at F1.4 (Colour) / 0 Lux IR Active	0.01 Lux at F1.5 (Colour) / 0 Lux IR Active
	Electronic Shutter	1/3 ~ 1/30,000s	1/3 ~ 1/100,000s
	Day/Night	Auto (ICR) / Colour / B&W	
	Infrared Range	100m	
	White Balance	Auto	
	Noise Reduction	2D / 3D	
	Gain Control	Auto	
Lighting Compensation	BLC / WDR (120dB)		
Video	Resolution	1080p (1920 x 1080) to CIF (352 x 288)	8.0MP (3840 x 2160) to CIF (352 x 288)
	Frame Rate	25fps (1080p and lower)	12fps (8.0MP) / 25fps (4.0MP and lower)
	Transmission Distance	Rated for up to 700m via 75-3 coaxial cable (performed in ideal test conditions)	
DORI	Distance	Detect	48m (wide) / 133m (tele)
		Observe	19m (wide) / 53m (tele)
		Recognise	10m (wide) / 27m (tele)
		Identify	5m (wide) / 13m (tele)
Interface	Audio Input	1 channel in	
	Alarm Interface	1 channel in / 1 channel out	2 channel in / 1 channel out
	Video Output	2 x BNC video output (1 x HDCVI / 1 x Composite SD)	
	Synchronisation	Internal	
Environmental	OSD Menu	Support	
	Ingress Protection	IP67	
	Vandal Resistant	N/A	
	Housing	Metal	
	Power Input	12VDC / 24VAC	
	Power Consumption	< 16.6W	< 18.4W
	Dimensions	273 x 95 x 95mm	
Weight	1.20kg	1.08kg	
Operating Environment	-30° to 60°C / RH95% (max)		
Accessories	Diagram		
	Accessories		
	Models	Junction Box (VSBKTA121)	Pole Mount (VSBKTA121 + VSBKTA152)



Ultra high definition HDCVI.

Ultimate Series: Motorised lens HDCVI domes available in 2.0MP & 8.0MP

Experience unparalleled performance with the Ultimate Series from Securview, with image performance up to 8.0MP/Ultra HD, auto-iris motorised lens, dual voltage support, true WDR and audio/alarm interface.

- Stream up to 8.0MP/UHD/4K (3840 x 2160)
- Motorised varifocal lens with auto-iris (DC)
- Smart infrared illumination, up to 100m range
- Up to 700m 8.0MP video transmission over coaxial cable (performed under ideal test conditions)
- Colour image in low light at 0.005lx (2.0MP only)
- Dual BNC outputs for HD and composite video
- Dual voltage compatible: 12VDC and 24VAC
- True WDR (120dB) and 2D/3D noise reduction
- IP67/IK10, metal weather rated camera housing



Stream Ultra HD Over Coax



Superb Low Light Performance



Dual Voltage Compatible

Model	VSCVI2MPVDIRM50M		VSCVI8MPVDIRM				
Image Sensor	1/2.8" 2.1 Megapixel CMOS		1/2" 8.0 Megapixel CMOS				
Effective Pixels	1945 (H) x 1097 (V)		3840 (H) x 2160 (V)				
Signal Noise Ratio	> 50dB		> 65dB				
Lens	2.7 ~ 12mm F1.4 Motorised Lens; Auto Iris		3.7 ~ 11mm F1.5 Motorised Lens; Auto Iris				
Angle of View	95° (wide) ~ 36° (tele)		112° (wide) ~ 46° (tele)				
Focus	Auto/Manual / 0.3m Min. Focus Distance		Auto/Manual Focus / 0.2m Min. Focus Distance				
Minimum Illumination	0.005 Lux at F1.4 (Colour) / 0 Lux IR Active		0.01 Lux at F1.5 (Colour) / 0 Lux IR Active				
Electronic Shutter	1/3 ~ 1/30,000s		1/3 ~ 1/100,000s				
Day/Night	Auto (ICR) / Colour / B&W						
Infrared Range	50m						
White Balance	Auto						
Noise Reduction	2D / 3D						
Gain Control	Auto						
Lighting Compensation	BLC / HLC / WDR (120dB)						
Resolution	2.0MP (1920 x 1080) to CIF (352 x 288)		8.0MP (3840 x 2160) to CIF (352 x 288)				
Frame Rate	25fps (1080p and lower)		12fps (8.0MP) / 25fps (4.0MP and lower)				
Transmission Distance	Rated for up to 700m via 75-3 coaxial cable (performed in ideal test conditions)						
DORI	Detect	48m (wide) / 133m (tele)	83m (wide) / 190m (tele)				
	Observe	19m (wide) / 53m (tele)	33m (wide) / 6m (tele)				
	Recognise	10m (wide) / 27m (tele)	17m (wide) / 38m (tele)				
	Identify	5m (wide) / 13m (tele)	8m (wide) / 19m (tele)				
Audio Input	1 channel in		2 channel in / 1 channel out				
Alarm Interface	1 channel in / 1 channel out		2 channel in / 1 channel out				
Video Output	2 x BNC video output (1 x HDCVI / 1 x Composite SD)						
Synchronisation	Internal						
OSD Menu	Support						
Ingress Protection	IP67						
Vandal Resistant	IK10						
Housing	Metal, Polycarbonate						
Power Input	12VDC / 24VAC						
Power Consumption	< 12.5W		< 12.4W				
Dimensions	Ø159 x 118mm						
Weight	0.90kg						
Operating Environment	-30° to 60°C / RH95% (max)						
Diagrams							
Accessories							
Models	Junction Box (VSBKTA138)	In-Ceiling Mount (VSBKTB201C)	Wall Mount Rain Shield (VSBKTB210W)	Ceiling Extension (VSBKTB300C + VSBKTA101)	Right Angle Wall Mount (VSBKTB302S + VSBKTA101)	Pole Mount (VSBKTB302S + VSBKTA152 + VSBKTA101)	Corner Mount (VSBKTB302S + VSBKTA151 + VSBKTA101)



Professional Series

Motorised lens HDCVI cameras

Series Overview

Securview™ Professional Series motorised lens HDCVI bullet and dome cameras are perfect for mid to large surveillance solutions.

Adjust for multiple viewing angles with remote zooming to achieve the perfect image every time.

Professional series HDCVI cameras are built for both HDCVI and Analogue recorders, allowing flexibility in your CCTV upgrades.

Model Reference

SKU	Description
VSCVI2MPFBIRMV4	2.0MP Motorised Bullet
VSCVI-5BIRMG	5.0MP Motorised Bullet
VSCVI-8BIRMG	8.0MP Motorised Bullet
VSCVI-5DIRMG	5.0MP Motorised Turret Dome
VSCVI-8DIRMG	8.0MP Motorised Turret Dome
VSCVI2MPVDIRMV4	2.0MP Motorised Vandal Dome
VSCVI-5DIRMD	5.0MP Motorised Vandal Dome



Stream up to Ultra HD

Capture footage at 4K / Ultra HD with up to 3840 x 2160 resolution.



Excellent in Low Light

With low light colour (select models), True WDR & auto white balance.



Long Range Infrared

Record objects from up to 80m away at night with smart infrared technology.



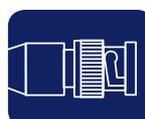
Easy Image Adjustment

Remotely adjust field of view to get perfect images with motorised varifocal lenses.



Compact & Resistant Body

Built with IP67 weather resistant housing, ideal for both indoor and outdoor use.



Backwards Compatibility

Select video output modes via DIP switch, in analogue, HDTVI, AHD or HDCVI.

Series Highlights

Always get the perfect image with remote field of view adjustment

Every camera in this series feature a motorised varifocal lens, enabling remote focal length adjustment to get the desired field of view every time.

- Configure for wide or narrow field of view
- Maximise usable footage, eg: avoid walls, fences
- Easy installation - mount now, adjust zoom later
- Configure zoom remotely via PC, phone or tablet



Backwards compatibility with switchable video output

Each Professional Series camera features backwards compatibility support for a variety of transmission technologies:

- HDCVI/TVI/AHD/Analogue via camera DIP switches or via UTC controller
- Dual BNC for HDCVI / Analogue output



Superb low light performance with ultra low light colour illumination

Capture colour footage even in low ambient light with Ultra Low Light cameras in the Professional Series. Preserve forensic details that can prove critical in creating usable video evidence.

- Minimum colour illumination at as low as 0.005lx
- TrueWDR (120dB) for scenes with challenging lighting

All purpose HDCVI surveillance with full metal, weather rated camera chassis

Professional Series cameras offer excellent weather resistance and are perfect for almost all indoor and outdoor applications.

- IP67 rated: Dust-tight / water-ingress resistant camera bodies for use in all environments
- Full powder-coated aluminium chassis
- Marine grade models available





Superb image performance.

Professional Series: Motorised lens HDCVI bullets in 2.0MP, 5.0MP & 8.0MP

With superior 80m infrared illumination, 4K resolution and ultra low light colour, the G-Body series from Securview captures clear footage at all hours, featuring a motorised varifocal lens for easy remote image adjustment.

- Stream up to UHD/4K/8.0MP (3840 x 2160) at 15fps
- Motorised varifocal lens with fixed iris
- Large 1/2" sensor for excellent low light performance
- Smart infrared illumination, up to 80m range
- HDCVI / AHD / TVI / Analog switchable (DIP switch)
- Up to 700m video transmission over coaxial cable
- True WDR (120dB) and 2D/3D noise reduction
- IP67 rated weather resistant metal housing



Ultra HD Recording Over Coax



DVR Cross Compatibility



Superb Low Light Performance

Model	VSCVI2MPFBIRMV4	VSCVI-5BIRMG	VSCVI-8BIRMG	
Image Sensor	1/2.8" 2.0 Megapixel CMOS	1/2.8" 5.0 Megapixel CMOS	1/2" 8.0 Megapixel CMOS	
Effective Pixels	1920 (H) x 1080 (V)	2592 (H) x 1944 (V)	3840 (H) x 2160 (V)	
Signal Noise Ratio	> 65dB			
Lens	2.7mm ~ 13.5mm F1.6 Motorised Lens, fixed iris	2.7mm ~ 13.5mm F1.3 Motorised Lens, fixed iris	3.7mm ~ 11mm F1.5 Motorised Lens, fixed iris	
Angle of View	109° (wide) ~ 29° (tele)	102° (wide) ~ 29° (tele)	112° (wide) ~ 46° (tele)	
Focus	Fixed / 0.2m Min. Focus Distance	Fixed / 0.2m Min. Focus Distance	Fixed / 1.8m Min. Focus Distance	
Minimum Illumination	0.004 Lux at F1.6 (Colour) / 0 Lux IR Active	0.005 Lux at F1.3 (Colour) / 0 Lux IR Active	0.005 Lux at F1.5 (Colour) / 0 Lux IR Active	
Electronic Shutter	1/4 ~ 1/100,000s			
Day/Night	Auto (ICR) / Colour / B&W			
Infrared Range	80m			
White Balance	Auto / Manual			
Noise Reduction	2D / 3D			
Gain Control	Auto			
Lighting Compensation	BLC / HLC / WDR (120dB)			
Resolution	1080p (1920 x 1080) to CIF (352 x 288)	5.0MP (2592 x 1944) to CIF (352 x 288)	8.0MP (3840 x 2160) to CIF (352 x 288)	
Frame Rate	25fps (1080p and lower)	20fps (5.0MP) / 25fps (4.0MP and lower)	15fps (8.0MP) / 20fps (6.0MP) / 25fps (4.0MP and lower)	
Transmission Distance	Rated for up to 700m via 75-3 coaxial cable (performed in ideal test conditions)			
DORI	Detect	44m (wide) / 153m (tele)	64m (wide) / 222m (tele)	83m (wide) / 190m (tele)
	Observe	18m (wide) / 61m (tele)	26m (wide) / 89m (tele)	33m (wide) / 76m (tele)
	Recognise	9m (wide) / 31m (tele)	13m (wide) / 44m (tele)	17m (wide) / 38m (tele)
	Identify	4m (wide) / 15m (tele)	6m (wide) / 22m (tele)	8m (wide) / 19m (tele)
Audio Input	Built-in Microphone / 1 Input			
Alarm Interface	N/A			
Video Output	1 x HDCVI / AHD / TVI / Composite Video Output (DIP switch)			
Synchronisation	Internal			
OSD Menu	Support			
Ingress Protection	IP67			
Vandal Resistant	N/A			
Housing	Aluminium			
Power Input	12VDC / 24VAC	12VDC / 24VAC	12VDC	
Power Consumption	< 11.1W	< 17.2W	< 12.5W	
Dimensions	244 x 90 x 90mm			
Weight	0.81kg	0.81kg	0.76kg	
Operating Environment	-30° to 60°C / RH90% (max)			
Diagram				
Accessories				
Accessories	<p>Refer to bracket compatibility guide for complete list</p>			
Models	Junction Box (VSBKTA130E)	Pole Mount (VSBKTA130E + VSBKTA152E)	Corner Mount (VSBKTA130E + VSBKTA151)	



Impressive 4K over coax.

Professional Series: Motorised lens HDCVI dome available in 5.0MP & 8.0MP

High resolution image quality up to 4K and a compact, weather resistant aluminium body. This series captures excellent video footage with long range infrared, True WDR and zero image distortion with its flat glass lens cover.

- Stream up to UHD/4K/8.0MP (3840 x 2160) at 15fps
- Motorised varifocal lens with fixed iris
- Large 1/2" sensor for excellent low light performance
- Smart infrared illumination, up to 60m range
- HDCVI / AHD / TVI / Analog switchable (DIP switch)
- Up to 700m video transmission over coaxial cable
- True WDR (120dB) and 2D/3D noise reduction
- IP67 rated weather resistant metal housing



Ultra HD Recording Over Coax



DVR Cross Compatibility



Superb Low Light Performance

Model		VSCVI-5DIRMG	VSCVI-8DIRMG	
Camera	Image Sensor	1/2.8" 5.0 Megapixel CMOS	1/2" 8.0 Megapixel CMOS	
	Effective Pixels	2592 (H) x 1944 (V)	3840 (H) x 2160 (V)	
	Signal Noise Ratio	> 65dB		
	Lens	2.7mm ~ 13.5mm F1.3 Motorised Lens, fixed iris	3.7mm ~ 11mm F1.5 Motorised Lens, fixed iris	
	Angle of View	102° (wide) ~ 29° (tele)	112° (wide) ~ 46° (tele)	
	Focus	Fixed / 0.2m Min. Focus Distance	Fixed / 1.8m Min. Focus Distance	
	Minimum Illumination	0.005 Lux at F1.3 (Colour) / 0 Lux IR Active	0.005 Lux at F1.5 (Colour) / 0 Lux IR Active	
	Electronic Shutter	1/4s ~ 1/100,000s		
	Day/Night	Auto (ICR) / Colour / B&W		
	Infrared Range	60m		
	White Balance	Auto / Manual		
	Video	Resolution	5.0MP (2592 x 1944) to CIF (352 x 288)	8.0MP (3840 x 2160) to CIF (352 x 288)
Frame Rate		20fps (5.0MP) / 25fps (4.0MP and lower)	15fps (8.0MP) / 20fps (6.0MP) / 25fps (4.0MP and lower)	
Transmission Distance		Rated for up to 700m via 75-3 coaxial cable (performed in ideal test conditions)		
DORI	Distance	Detect	64m (wide) / 222m (tele)	
		Observe	26m (wide) / 89m (tele)	
		Recognise	13m (wide) / 44m (tele)	
		Identify	6m (wide) / 22m (tele)	
Interface	Audio Input	Built-in Microphone / 1 Input		
	Alarm Interface	N/A		
	Video Output	1 x HDCVI / AHD / TVI / Composite Video Output (DIP switch)		
	Synchronisation	Internal		
	OSD Menu	Support		
Environmental	Ingress Protection	IP67		
	Vandal Resistant	N/A		
	Housing	Aluminium		
	Power Input	12VDC / 24VAC	12VDC	
	Power Consumption	< 14.1W	< 9.5W	
	Dimensions	Ø122mm x 107mm		
	Weight	0.64kg	0.59kg	
Operating Environment	-30° to 60°C / RH90% (max)			
Accessories	Diagram			
	Accessories			
Models	Junction Box (VSBKTA130E)	Wall Mount (VSBKTB203W)	Pole Mount (VSBKTA130E + VSBKTA152E)	Corner Mount (VSBKTA130E + VSBKTA151)



Excels in all applications.

Professional Series: Motorised lens HDCVI domes available in 2.0MP & 5.0MP

A excellent camera in all conditions with a wide range of compatible brackets, Professional Series domes from Securview offer up to 9x analogue resolution & easy adjustments via a motorised lens, all in a durable housing.

- Stream up to 5.0MP (2592 x 1944) at 20fps
- 2.7~13.5mm motorised varifocal lens with fixed iris
- Up to 700m video transmission over coaxial cable
- Smart infrared illumination, up to 30m range
- Superb low light colour images as low as 0.005lx
- True WDR (120dB) and 2D/3D noise reduction
- Dual voltage compatible: 12VDC and 24VAC
- IP67/IK10 for weather and vandal resistance



Up to 12x Image Resolution vs D1



Superb Low Light Performance



Dual Voltage Compatible

Model		VSCVI2MPVDIRMV4	VSCVI-5DIRMD				
Camera	Image Sensor	1/2.8" 2.1 Megapixel CMOS	1/2.8" 5.0 Megapixel CMOS				
	Effective Pixels	1920(H) x 1080(V)	2592 (H) x 1944 (V)				
	Signal Noise Ratio	> 65dB					
	Lens	2.7 ~ 13.5mm F1.6 Motorised Lens; Fixed Iris					
	Angle of View	2.7 ~ 13.5mm F1.3 Motorised Lens; Fixed Iris					
	Focus	109° (wide) ~ 29° (tele)					
	Focus	Auto/Manual / 0.2m Min. Focus Distance					
	Minimum Illumination	0.004Lux/F1.6, 30IRE, 0Lux IR Active	0.005 Lux at F1.3 (Colour) / 0 Lux IR Active				
	Electronic Shutter	1/4 ~ 1/100,000s					
	Day/Night	Auto (ICR) / Manual					
	Infrared Range	30m					
	White Balance	Auto / Manual					
	Noise Reduction	2D / 3D					
Gain Control	Auto						
Lighting Compensation	BLC / HLC / WDR (120dB)						
Video	Resolution	1080p (1920 x 1080) to CIF (352 x 288)	5.0MP (2592 x 1944) to CIF (352 x 288)				
	Frame Rate	25fps (1080p and lower)	20fps (5.0MP), 25fps (4.0MP and lower)				
	Transmission Distance	Rated for up to 700m via 75-3 coaxial cable (performed in ideal test conditions)					
DORI	Distance	Detect	44m (wide) / 153m (tele)				
		Observe	18m (wide) / 61m (tele)				
		Recognise	9m (wide) / 31m (tele)				
		Identify	5m (wide) / 15m (tele)				
Interface	Audio Input	N/A	1 channel in				
	Alarm Interface	N/A					
	Video Output	1 x HDCVI / AHD / TVI / Composite Video Output (DIP switch)					
	Synchronisation	Internal					
	OSD Menu	Support					
Environmental	Ingress Protection	IP67					
	Vandal Resistant	IK10					
	Housing	Metal, Polycarbonate					
	Power Input	12VDC / 24VAC					
	Power Consumption	< 5.9W	< 11.8W				
	Dimensions	Ø122 x 89mm					
	Weight	0.43kg	0.48kg				
Operating Environment	-30° to 60°C / RH90% (max)						
Accessories							
	Accessories						
Models	Junction Box (VSBKTA137)	In-Ceiling Mount (VSBKTB200C)	Wall Mount (VSBKTB203W)	Wall Mount Rain Shield (VSBKTA200W)	Ceiling Extension (VSBKTA106 + VSBKTB220C)	Right Angle Wall Mount (VSBKTA106 + VSBKTB305W)	Pole Mount (VSBKTA152 + VSBKTB203W)



Professional Series

Fixed lens HDCVI cameras

Series Overview

Securview™ Professional Series fixed lens HDCVI cameras are built to effectively upgrade your existing standard analogue surveillance.

Achieve up to 20x analogue resolution by replacing cameras and the DVR, utilising existing coaxial cable. The series comes in a wide range of models to suit your exact application.

Model Reference

SKU	Description
VSCVI-8BIRP	8.0MP Fixed Bullet w/ Dual Motion Det.
VSCVI-2BIRE	2.0MP Fixed Bullet
VSCVI-5BIR2.8E	5.0MP Fixed Bullet (2.8mm)
VSCVI-5BIR3.6E	5.0MP Fixed Bullet (3.6mm)
VSCVI-8BIRG	8.0MP Fixed Bullet
VSCVI-2DFCG	2.0MP Fixed Dome (Full Colour)
VSCVI-5DIR2.8G	5.0MP Fixed Dome (2.8mm)
VSCVI-5DIR3.6G	5.0MP Fixed Dome (3.6mm)
VSCVI-8DIRG	8.0MP Fixed Dome
VSCVI-2DIR3.6D	2.0MP Fixed Dome (Vandal)
VSCVI-5DIR2.8D	5.0MP Fixed Dome (Vandal)



Stream up to Ultra HD

Capture footage at 4K / Ultra HD with up to 3840 x 2160 resolution.



Excellent in Low Light

With low light colour (select models), True WDR & auto white balance.



Long Range Infrared

Detect objects up to 50m at night with smart infrared technology.



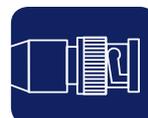
Wide Dynamic Range

Preserve video evidence details in challenging light with True WDR across the range.



Compact & Resistant Body

Built with IP67 weather resistant housing, ideal for both indoor and outdoor use.



Backwards Compatibility

Video output modes via DIP switch (select models), in analogue, HDTVI, AHD & HDCVI.

Series Highlights

Versatile range to choose from with multiple fixed lens focal length options

Perfect for general purpose surveillance, fixed lens HDCVI cameras can cover narrow to wide focal ranges and are available in 6 different housing styles. Ideal for a variety of mount location, indoors and out.

- Available in 2.8mm and 3.6mm fixed lens, ranging from 80° to 110° wide horizontal field of view
- Compact turret or vandal dome, and bullet styles



Backwards compatibility with switchable video output

Each Professional Series camera features backwards compatibility support for a variety of transmission technologies:

- HDCVI / TVI / AHD / Analogue via camera DIP switches or via UTC controller
- Dual BNC for HDCVI / Analogue output



Superb low light performance with ultra low light colour illumination

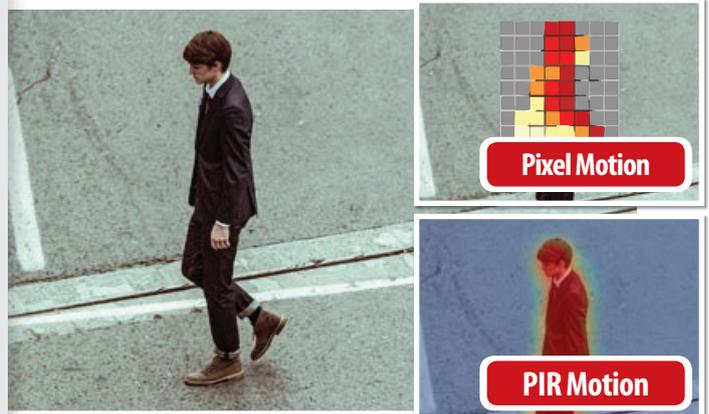
Capture colour footage even in low ambient light with Ultra Low Light cameras in the Professional Series. Preserve forensic details that can prove critical in creating usable video evidence.

- Minimum colour illumination at as low as 0.005lx
- TrueWDR (120dB) for scenes with challenging lighting

Improved intrusion detection with PIR motion detection technology

Better detect intruders with the Professional Series fixed bullet with built in passive-infrared (PIR) motion detection.

- Motion detection on heat-emitting objects
- Eliminate false triggers due to wind, trees, etc.
- Timestamp playback footage & trigger app notifications on PIR motion detection





Precise motion detection.

Professional Series: Fixed lens 8.0MP HDCVI bullet with dual motion detection

Deliver accurate motion detection indoors and out. This fixed lens bullet combines in-camera pixel & passive-infrared motion detection, eliminating false alarms, activating only when both motion & heat are detected at the same time.

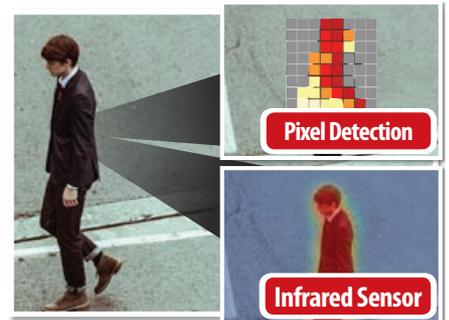
- Stream up to UHD/4K/8.0MP (3840 x 2160) at 15fps
- 2.8mm fixed lens with wide 110° viewing angle
- Pixel and passive-infrared motion detection
- Infrared illumination at up to 20m range
- HDCVI / AHD / TVI / Analog switchable via DIP switch
- Up to 700m video transmission over coaxial cable
- True WDR (120dB) and 2D/3D noise reduction
- IP67 rated weather resistance metal housing



Ultra HD Recording Over Coax



DVR Cross Compatibility



Passive-Infrared Motion Detect

	Model	VSCVI-8BIRP	
Camera	Image Sensor	1/2" 8.0 Megapixel CMOS	
	Effective Pixels	3840 (H) x 2160 (V)	
	Signal Noise Ratio	>65dB	
	Lens	2.8mm F1.6 Fixed Lens	
	Angle of View	111°	
	Focus	Fixed / 1.8m Min Focus Distance	
	Minimum Illumination	0.005 Lux at F1.6 (Colour) / 0 Lux IR Active	
	Electronic Shutter	1/4s ~ 1/100,000s	
	Day/Night	Auto (ICR) / Colour / B&W	
	Infrared Range	20m	
	White Balance	Auto / Manual	
	Noise Reduction	2D / 3D	
Gain Control	Auto		
Lighting Compensation	BLC / HLC / WDR (120dB)		
Video	Resolution	8.0MP (3840 x 2160) to CIF (352 x 288)	
	Frame Rate	15fps (8.0MP) / 20fps (6.0MP) / 25fps (4.0MP and lower)	
	Transmission Distance	Rated for up to 700m via coaxial cable (performed in ideal test conditions)	
DORI	DORI Distance	Detect	84m
		Observe	34m
		Recognise	17m
		Identify	8m
Interface	Audio Input	Built-in Microphone / 1 Input	
	Alarm Interface	N/A	
	Video Output	1 x HDCVI / AHD / TVI / Composite video output (switchable via DIP switch)	
	Synchronisation	Internal	
	OSD Menu	Support	
Environmental	Ingress Protection	IP67	
	Vandal Resistant	N/A	
	Housing	Aluminium (front cover) + Plastic (rear barrel)	
	Power Input	12VDC	
	Power Consumption	< 5.3W	
	Dimensions	147 x 72 x 83mm	
	Weight	0.25kg	
	Operating Environment	-10°C ~ +50°C/RH 95% (max)	
Accessories	Diagram		
	Accessories		
Models	Junction Box (VSBKTA134)	Pole Mount (VSBKTA134 + VSBKTA152E)	

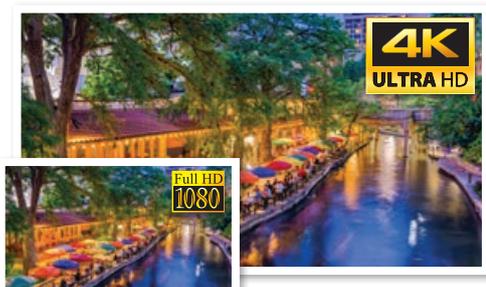


Small profile, high detail.

Professional Series: Fixed lens HDCVI mini bullets in 2.0MP, 5.0MP & 8.0MP

Create installs that offer high performance surveillance over coax, all in a compact body. Deliver Ultra HD evidence in challenging conditions with weather resistance for outdoor use, low light colour footage and a small install footprint.

- Stream up to UHD/4K/8.0MP (3840 x 2160) at 15fps
- Available in 2.8mm/3.6mm fixed lens models
- Large 1/2" sensor for excellent low light performance
- Smart infrared illumination, up to 50m range
- HDCVI / AHD / TVI / Analog switchable via DIP switch
- Up to 700m video transmission over coaxial cable
- True WDR (120dB) and 2D/3D noise reduction
- IP67 rated weather resistance for outdoor use



Ultra HD Recording Over Coax



DVR Cross Compatibility



Superb Low Light Performance

Model	VSCVI-2BIRE	VSCVI-5BIRE	VSCVI-8BIRG	
Product Variants by Model	VSCVI-2BIRE: 3.6mm Fixed Lens	VSCVI-5BIR2.8E: 2.8mm Fixed Lens VSCVI-5BIR3.6E: 3.6mm Fixed Lens	VSCVI-8BIRG: 2.8mm Fixed Lens	
Image Sensor	1/2.8" 2.0 Megapixel CMOS	1/2.8" 5.0 Megapixel CMOS	1/2" 8.0 Megapixel CMOS	
Effective Pixels	1920 (H) x 1080 (V)	2592 (H) x 1944 (V)	3840 (H) x 2160 (V)	
Signal Noise Ratio	> 65dB			
Lens	3.6mm F1.6 Fixed Lens	2.8mm / 3.6mm F1.6 Fixed Lens	2.8mm F1.6 Fixed Lens	
Angle of View	87°	98° (2.8mm) / 79° (3.6mm)	111°	
Focus	Fixed / 1.2m Min. Focus Distance	Fixed / 0.8m Min. Focus Distance	Fixed / 1.8m Min. Focus Distance	
Minimum Illumination	0.004 Lux at F1.6 (Colour) / 0 Lux IR Active	0.005 Lux at F1.6 (Colour) / 0 Lux IR Active	0.005 Lux at F1.6 (Colour) / 0 Lux IR Active	
Electronic Shutter	1/4 ~ 1/100,000s			
Day/Night	Auto (ICR) / Colour / B&W			
Infrared Range	40m			
White Balance	Auto / Manual			
Noise Reduction	2D / 3D			
Gain Control	Auto			
Lighting Compensation	BLC / HLC / WDR (120dB)			
Resolution	1080p (1920 x 1080) to CIF (352 x 288)	5.0MP (2592 x 1944) to CIF (352 x 288)	8.0MP (3840 x 2160) to CIF (352 x 288)	
Frame Rate	25fps (1080p and lower)	20fps (5.0MP) / 25fps (4.0MP and lower)	15fps (8.0MP) / 20fps (6.0MP) / 25fps (4.0MP and lower)	
Transmission Distance	Rated for up to 700m via 75-3 coaxial cable (performed in ideal test conditions)			
DORI	Detect	39m	56m (2.8mm) / 72m (3.6mm)	84m
	Observe	55m	22m (2.8mm) / 29m (3.6mm)	34m
	Recognise	8m	11m (2.8mm) / 14m (3.6mm)	17m
	Identify	4m	6m (2.8mm) / 7m (3.6mm)	8m
Audio Input	1 channel in & Built-in Mic			
Alarm Interface	N/A			
Video Output	1 x HDCVI / AHD / TVI / Composite video output (switchable via DIP switch)			
Synchronisation	Internal			
OSD Menu	Support			
Ingress Protection	IP67			
Vandal Resistant	N/A			
Housing	Aluminium			
Power Input	12VDC			
Power Consumption	< 6.7W	< 7W	< 8W	
Dimensions	180 x 70 x 70mm			
Weight	0.30kg	0.42kg	0.50kg	
Operating Environment	-30° to 60°C / RH90% (max)			
Diagram				
Accessories				
Models	Junction Box (VSBKTA121)	Pole Mount (VSBKTA150 + VSBKTA121)	Corner Mount (VSBKTA151 + VSBKTA121)	



Amazing low light colour.

Professional Series: Fixed lens HDCVI mini domes in 2.0MP, 5.0MP & 8.0MP

Create installs that offer high performance surveillance over coax, all in a compact body. Deliver evidence in the most challenging conditions with weather resistance for outdoor use, low light colour footage and a small footprint.

- Stream up to UHD/4K/8.0MP (3840 x 2160) at 15fps
- 2.8mm/3.6mm fixed lens with 111° viewing angle
- Large 1/2" sensor for excellent low light performance
- Smart infrared illumination, up to 50m range
- Superb low light colour at 0.001lx (full colour model)
- True WDR (120dB) and 2D/3D noise reduction
- Up to 700m video transmission over coaxial cable
- HDCVI / AHD / TVI / Analog switchable via DIP switch
- IP67 rated weather resistance for outdoor use
- Compact Ø106mm installation footprint



Ultra HD Recording Over Coax



DVR Cross Compatibility



Superb Low Light Performance

Model	VSCVI-2DFCG	VSCVI-5DIRG	VSCVI-8DIRG
Product Variants by Model	VSCVI-2DFCG: 3.6mm, Full Colour	VSCVI-5DIR2.8G: 2.8mm Fixed Lens VSCVI-5DIR3.6G: 3.6mm Fixed Lens	VSCVI-8DIRG: 2.8mm Fixed Lens
Image Sensor	1/2.8" 2.0 Megapixel CMOS	1/2" 5.0 Megapixel CMOS	1/2" 8.0 Megapixel CMOS
Effective Pixels	1920 (H) x 1080 (V)	2592 (H) x 1944 (V)	3840 (H) x 2160 (V)
Signal Noise Ratio	> 65dB		
Lens	3.6mm F1.0 Fixed Lens	2.8mm / 3.6mm F1.6 Fixed Lens	2.8mm F1.6 Fixed Lens
Angle of View	90°	98° (2.8mm) / 79° (3.6mm)	111°
Focus	Fixed / 1.6m Min. Focus Distance	Fixed / 0.8m Min. Focus Distance	Fixed / 1.8m Min. Focus Distance
Minimum Illumination	0.001 Lux at F1.0 (Colour)	0.005 Lux at F1.6 (Colour) / 0 Lux IR Active	0.005 Lux at F1.6 (Colour) / 0 Lux IR Active
Electronic Shutter	1/4 ~ 1/100,000s		
Day/Night	Auto (ICR) / Colour / B&W		
Infrared Range	N/A	50m	50m
White Balance	Auto / Manual		
Noise Reduction	2D / 3D		
Gain Control	Auto		
Lighting Compensation	BLC / HLC / WDR (120dB)		
Resolution	1080p (1920 x 1080) to CIF (352 x 288)	5.0MP (2592 x 1944) to CIF (352 x 288)	8.0MP (3840 x 2160) to CIF (352 x 288)
Frame Rate	25fps (1080p and lower)	20fps (5.0MP) / 25fps (4.0MP and lower)	15fps (8.0MP) / 20fps (6.0MP) / 25fps (4.0MP and lower)
Transmission Distance	Rated for up to 700m via 75-3 coaxial cable (performed in ideal test conditions)		
DORI	Detect	53m	84m
	Observe	21m	34m
	Recognise	11m	17m
	Identify	5m	8m
Audio Input	1 channel in & Built-in Mic		
Alarm Interface	N/A		
Video Output	1 x HDCVI / AHD / TVI / Composite video output (switchable via DIP switch)		
Synchronisation	Internal		
OSD Menu	Support		
Ingress Protection	IP67		
Vandal Resistant	N/A		
Housing	Aluminium		
Power Input	12VDC		
Power Consumption	< 7W	< 7W	< 8W
Dimensions	Ø106 x 99mm		
Weight	0.50kg		
Operating Environment	-30° to 60°C / RH90% (max)		
Diagram			
Accessories			
Models	Junction Box (VSBKTA130E)	Wall Mount (VSBKTB204W)	Pole Mount (VSBKTA152E + VSBKTB204W)
			Corner Mount (VSBKTA151 + VSBKTA130E)



Fixed lens, vandal resistant.

Professional Series: Fixed lens HDCVI domes available in 2.0MP & 5.0MP

Experience high performance fixed-lens surveillance in a vandal resistant body. Available in two viewing angles, each dome in this series offers a compact, durable HDCVI upgrade to existing analogue vandal resistant domes.

- Stream up to 5.0MP (2592 x 1944) at 20fps
- Fixed 3.6/2.8mm lens with 87°/ 98° viewing angles
- Up to 700m video transmission over coaxial cable
- Smart infrared illumination, up to 30m range
- HDCVI / AHD / TVI / Analog switchable via DIP switch
- True WDR (120dB) and 2D/3D noise reduction
- IP67/IK10 for weather and vandal resistance
- Superb low light colour performance at 0.005lx



Up to 9x Image Resolution vs D1



DVR Cross Compatibility



Weather & Vandal Resistant

Model	VSCVI-2DIR3.6D		VSCVI-5DIR2.8D					
Image Sensor	1/2.8" 2.0 Megapixel CMOS		1/2.8" 5.0 Megapixel CMOS					
Effective Pixels	1920 (H) x 1080 (V)		2592 (H) x 1944 (V)					
Signal Noise Ratio	> 65dB							
Lens	3.6mm F1.6 Fixed Lens		2.8mm F1.6 Fixed Lens					
Angle of View	87°		98°					
Focus	Fixed / 1.2m Min. Focus Distance		Fixed / 0.8m Min. Focus Distance					
Minimum Illumination	0.004 Lux at F1.6 (Colour) / 0 Lux IR Active		0.005 Lux at F1.6 (Colour) / 0 Lux IR Active					
Electronic Shutter	1/4 ~ 1/100,000s							
Day/Night	Auto (ICR) / Colour / B&W							
Infrared Range	30m							
White Balance	Auto / Manual							
Noise Reduction	2D / 3D							
Gain Control	Auto							
Lighting Compensation	BLC / HLC / WDR (120dB)							
Resolution	1080p (1920 x 1080) to CIF (352 x 288)		5.0MP (2592 x 1944) to CIF (352 x 288)					
Frame Rate	25fps (1080p and lower)		20fps (5.0MP), 25fps (4.0MP and lower)					
Transmission Distance	Rated for up to 700m via 75-3 coaxial cable (performed in ideal test conditions)							
DORI	Detect	55m	56m					
	Observe	22m	22m					
	Recognise	11m	11m					
	Identify	6m	6m					
Audio Input	N/A		1 channel in					
Alarm Interface	N/A							
Video Output	1 x HDCVI / AHD / TVI / Composite video output (switchable via DIP switch)							
Synchronisation	Internal							
OSD Menu	Support							
Ingress Protection	IP67							
Vandal Resistant	IK10							
Housing	Metal, Polycarbonate							
Power Input	12VDC							
Power Consumption	< 4.4W			< 5.3W				
Dimensions	Ø110 x 81mm							
Weight	0.31kg			0.33kg				
Operating Environment	-30° to 60°C / RH95% (max)							
Diagram								
Accessories								
Accessories								
Models	Junction Box (VSBKTA136)	Junction Box (VSBKTA123)	Wall Mount (VSBKTB203W)	Wall Mount Rain Shield (VSBKTA200W)	Ceiling Extension (VSBKTA106 + VSBKTB220C)	Right Angle Wall Mount (VSBKTA106 + VSBKTB305W)	Pole Mount (VSBKTB203W + VSBKTA152)	Corner Mount (VSBKTA123 + VSBKTA151)



Specialist Series

PTZ, Fisheye, Pinhole & more

Series Overview

The Specialist Series from Securview™ offers a wide range of specialty HDCVI cameras to tackle challenging or niche coax-based surveillance applications.

View immense detail at a distance with lossless optical zoom PTZ cameras; cover entire rooms with a single camera with Fisheye cameras; and record Full HD video evidence in difficult locations with Pinhole series cameras.

Model Reference

SKU	Description
VSCVI2MPPTZIRV3	2.0MP Ultimate 25x Zoom PTZ Dome
VSCVI4MPPTZIR	4.0MP Ultimate 30x Zoom PTZ Dome
VSCVI2MPPTZIRBV2	2.0MP Professional 25x Zoom PTZ Dome
VSCVI4MPPTZIRB	4.0MP Professional 30x Series PTZ camera
VSCVI4MPFE	4.0MP 360° Fisheye Dome
VSCVI2MPPH3.6	2.0MP Compact Pinhole Camera
VSCVI2MPPIRC	2.0MP Fixed Pinhole Camera with PIR Sensor



Stream up to 4.0MP

Stream footage at 9x greater quality than analogue with 4.0MP image resolution.



Long Range Optical Zoom

Transform your coax surveillance with up to 30x PTZ lossless optical zoom.



Performance Night Vision

Detect objects up to 150m at night with smart infrared technology.



Backwards Compatibility

Compatible with analogue & HDCVI DVRs with dual/switchable BNC connectors.



Compact & Heavy Duty

The Fisheye Series is heavily protected with IP66 vandal resistant housing



Excellent in Low Light

With low light colour (select models), True WDR & auto white balance.

Series Highlights

Superb low light performance with ultra low light colour illumination

Capture colour footage even in low ambient light with Ultra Low Light cameras in the Specialist Series. Preserve forensic details that can prove critical in creating usable video evidence.

- Minimum colour illumination at as low as 0.005lx
- Wide dynamic range for challenging lighting
- 100m+ infrared performance for total darkness



Long range applications with PTZ lossless optical zoom

Cover long distances with the Specialist Series range of PTZ domes.

- 25x & 30x lossless optical zoom models
- Endless 360° panning and -15°~90° tilt
- High manual & preset speed pan-tilt-zoom adjust for camera touring



Cover whole rooms with one camera with 360° fisheye HDCVI cameras

Eliminate blind spots in your CCTV systems with Fisheye cameras in the Specialist Series. Cover entire rooms with a 360° field of view. Surface mount, ceiling mount or wall mount & dewarp the 360° view for amazing images.

- 5 image dewarp modes; vandal/weather resistant
- Ideal in small rooms, offices, shop fronts, etc.

Discreet HDCVI surveillance with pinhole series HDCVI cameras

Incorporate surveillance in difficult spaces with Pinhole series HDCVI cameras. Their compact designs are made for delivering discreet surveillance, with optional PIR motion sensing models.

- Smallest camera only 36 x 30 x 22mm in size
- Ideal for small locations in discreet applications such as shelves, inside vehicles, ATMs, etc.





Versatile CCTV over coax.

Ultimate PTZ Series: HDCVI PTZ domes available in 2.0MP & 4.0MP

Every moment captured with the Securview HDCVI PTZ series. This Ultimate PTZ features colour rendering in low light conditions & up to an incredible 30x optical zoom, the highest viewing distance the Victory Series has to offer.

- Stream up to 4.0MP (2592 x 1520) at 25fps
- Motorised 4.8 ~ 120mm lens, 25x optical zoom (2.0MP)
- Motorised 4.5 ~ 135mm lens, 30x optical zoom (4.0MP)
- Up to 700m video transmission over coaxial cable
- Smart infrared illumination, up to 150m range
- Superb low light colour performance at 0.005lx
- Endless 360° pan, 105° tilt-range and auto-flip 180°
- 2/1 alarm input/output and 1 channel audio input
- True WDR (120dB) and 2D/3D noise reduction
- HDCVI / composite switchable via DIP switches



Up to 30x Optical Zoom Lens



Superb Low Light Performance



Powerful, Long Range Infrared

Model		VSCVI2MPPTZIRV3	VSCVI4MPPTZIR				
Camera	Image Sensor	1/2.8" 2.0 Megapixel STARVIS™ CMOS	1/3" 4.0 Megapixel CMOS				
	Effective Pixels	1920 (H) x 1080 (V)	2592 (H) x 1520 (V)				
	Signal Noise Ratio	> 55dB	> 55dB				
	Lens	4.8 ~ 120mm F1.6 ~ F4.4 Motorised Lens; Auto Iris	4.5 ~ 135mm F1.6 ~ F4.4 Motorised Lens; Auto Iris				
	Angle of View	62.8° (wide) ~ 2.6° (tele) (25x Optical Zoom)	60° (wide) ~ 2.2° (tele) (30x Optical Zoom)				
	Focus	Auto/Manual / 0.1m Min. Focus Distance	Auto/Manual / 1m Min. Focus Distance				
	Minimum Illumination	0.005 Lux at F1.6 (Colour) / 0 Lux at F1.6 (IR on)	0.05 Lux at F1.6 (Colour) / 0 Lux at F1.6 (IR on)				
	Electronic Shutter	1/3 ~ 1/30,000s	1/1 ~ 1/30,000s				
	Day/Night	Auto (ICR) / Colour / B&W	Auto (ICR) / Colour / B&W				
	Infrared Range	150m	100m				
	White Balance	Auto, ATW, Indoor, Outdoor, Manual					
	Noise Reduction	Ultra DNR (2D / 3D)					
	Gain Control	Auto / Manual					
	Lighting Compensation	BLC / HLC / WDR (120dB)					
Video	Resolution	1080p (1920 x 1080) to CIF (352 x 288)	4.0MP (2592 x 1520) / 1080p (1920 x 1080) / 720p (1280 x 720)				
	Frame Rate	25fps (1080p) / 60fps (720p and lower)	25fps (4.0MP and lower)				
	Transmission Distance	Rated for up to 700m via 75-3 coaxial cable (performed in ideal test conditions)					
DORI	Distance	Detect	1613m	2700m			
		Observe	646m	1080m			
		Recognise	323m	540m			
		Identify	161m	270m			
Interface	Audio Input	1 channel in					
	Alarm Interface	2 channel in / 1 channel out					
	Video Output	BNC CVI HD output / Composite SD output (switchable)					
	Synchronisation	Internal					
	OSD Menu	Support					
PTZ	RS485	1 Input					
	Pan/Tilt Range	Pan: 0° ~ 360° endless / Tilt: -15° ~ 90° / Auto-flip 180°					
	Manual PTZ Speed	Pan: 0.1° ~ 160°/s; Tilt: 0.1° ~ 120°/s					
	Preset PTZ Speed	Pan: 240°/s; Tilt: 200°/s					
	Presets	300					
	PTZ Modes	5 Pattern / 8 Tour / Auto Pan / Auto Scan					
	Protocols	DH-SD / Pelco-P/D (Auto Recognition)					
Environmental	Ingress Protection	IP66					
	Vandal Resistant	No					
	Housing	Metal					
	Power Input	24VAC 3A ±10%					
	Power Consumption	< 13W / 23W (IR active)					
	Dimensions	Ø205 x 360mm					
	Weight	8.3kg					
Operating Environment	-40° to 60°C / RH90% (max)						
Accessories	Diagram						
	Accessories						
	Models	Included Accessories (AC power supply, VSBKTB64FB)	Ceiling Mount (VSBKTB300C + VSBKTA114)	Junction Box (VSBKTA120 + VSBKTA303W + VSBKTA114)	Power Box Mount (VSBKTA140 + VSBKTA303W + VSBKTA114)	Pole Mount (VSBKTA150 + VSBKTA303W + VSBKTA14)	Parapet Mount (VSBKTB303S + VSBKTA14)



Rapid 360° scene coverage.

Professional PTZ Series: HDCVI PTZ domes available in 2.0MP & 4.0MP

Every moment captured with the Securview HDCVI PTZ series. This professional PTZ delivers the very best in automated long-range PTZ surveillance with rapid preset camera movement, endless 360° panning and lossless optical zoom.

- Stream up to 4.0MP (2592 x 1520) at 25fps
- Motorised 4.8 ~ 120mm lens, 25x optical zoom (2.0MP)
- Motorised 4.5 ~ 135mm lens, 30x optical zoom (4.0MP)
- Up to 700m video transmission over coaxial cable
- Smart infrared illumination, up to 150m range
- Superb low light colour performance at 0.005lx
- Endless 360° pan, with fast 400°/s pan, 300°/s tilt speed
- 2/1 alarm input/output and 1 channel audio input
- True WDR (120dB) & 3D digital noise reduction
- HDCVI / composite switchable via DIP switches



30x Optical Zoom Lens



Superb Low Light Performance



Powerful, Long Range Infrared

Model		VSCVI2MPPTZIRBV2	VSCVI4MPPTZIRB			
Camera	Image Sensor	1/2.8" 2.0 Megapixel STARVIS™ CMOS	1/3" 4.0 Megapixel CMOS			
	Effective Pixels	1920 (H) x 1080 (V)	2592 (H) x 1520 (V)			
	Signal Noise Ratio	> 55dB	> 55dB			
	Lens	4.8 ~ 120mm F1.6 ~ F4.4 Motorised Lens; Auto Iris	4.5 ~ 135mm F1.6 ~ F4.4 Motorised Lens; Auto Iris			
	Angle of View	59.2° (wide) ~ 2.4° (tele) (25x Optical Zoom)	60° (wide) ~ 2.2° (tele) (30x Optical Zoom)			
	Focus	Auto/Manual / 1m Min. Focus Distance	Auto/Manual / 1m Min. Focus Distance			
	Minimum Illumination	0.005 Lux at F1.6 (Colour) / 0 Lux (B&W) IR Active	0.05 Lux at F1.6 (Colour) / 0 Lux (B&W) IR Active			
	Electronic Shutter	1/3 ~ 1/300,000s	1/1 ~ 1/30,000s			
	Day/Night	Auto (ICR) / Colour / B&W	Auto (ICR) / Colour / B&W			
	Infrared Range	150m	100m			
	White Balance	Auto, ATW, Indoor, Outdoor, Manual	Auto, ATW, Indoor, Outdoor, Manual			
	Video	Resolution	1080p (1920 x 1080) to CIF (352 x 288)	4.0MP (2592 x 1520) to 720p (1280 x 720)		
Frame Rate		25fps (1080p and lower)	25fps (4.0MP and lower)			
Transmission Distance		Rated for up to 700m via 75-3 coaxial cable (performed in ideal test conditions)	Rated for up to 700m via 75-3 coaxial cable (performed in ideal test conditions)			
DORI	DORI Distance	Detect	1613m	2700m		
		Observe	646m	1080m		
		Recognise	323m	540m		
		Identify	161m	270m		
Interface	Audio Input	1 channel in				
	Alarm Interface	2 channel in / 1 channel out				
	Video Output	BNC CVI HD output / Composite SD output (switchable)				
	Synchronisation	Internal				
	OSD Menu	Support				
PTZ	RS485	1 input				
	Pan/Tilt Range	Pan: 0° ~ 360° endless / Tilt: -15° ~ 90° / Auto-flip 180°				
	Manual PTZ Speed	Pan: 0.1° ~ 300°/s; Tilt: 0.1° ~ 200°/s				
	Preset PTZ Speed	Pan: 400°/s; Tilt: 300°/s				
	Presets	300(DH-SD) / 255(Pelco-P/D)	300			
	PTZ Modes	5 Pattern / 8 Tour / Auto Pan / Auto Scan				
	Protocols	DH-SD / Pelco-P/D (Auto Recognition)				
Environmental	Ingress Protection	IP66				
	Vandal Resistant	No				
	Housing	Metal				
	Power Input	24VAC 3A ±10%				
	Power Consumption	13W / 23W (IR active)				
	Dimensions	Ø186 x 309mm				
	Weight	3.5kg				
Operating Environment	-40° to 70°C / RH90% (max)					
Accessories	Diagram					
	Accessories					
Models	Included Accessories (AC power supply, VSBKTB64FB)	Ceiling Mount (VSBKTB300C + VSBKTA110)	Junction Box (VSBKTA120 + VSBKTA300S (Included) + VSBKTA110 (Included))	Power Box Mount (VSBKTA140 + VSBKTA300S (Included) + VSBKTA110 (Included))	Pole Mount (VSBKTA150 + VSBKTA300S (Included) + VSBKTA110 (Included))	Parapet Mount (VSBKTB303S + VSBKTA110 (Included))



Every angle covered.

Fisheye Series: 360° view, digital day/night HDCVI dome available in 4.0MP

Designed to perform the duties of multiple cameras, the Fisheye series transforms your surveillance experience. This compact HDCVI dome camera grants the benefit of 360° field of view, in vandal resistant package.

- Stream up to 4.0MP (2560 x 1440) at 25fps
 - Circular fisheye lens with 360° viewing angle
 - Dewarp modes* for ceiling, floor & wall mounting
 - Virtual PTZ, panorama, & camera split dewarp modes
 - Auto digital day/night & 3D digital noise reduction
 - Backlight/highlight compensation & true WDR
 - IK10 vandal resistant metal housing
- *Fisheye dewarp compatible with select DVRs only



Fisheye Image Dewarp Modes



Dedicated HD / SD Outputs



IK10 Vandal Rated Housing

Model		VSCVI4MPFE	
Camera	Image Sensor	1/3" 4.1 Megapixel CMOS	
	Effective Pixels	2688 (H) x 1520 (V)	
	Signal Noise Ratio	> 65dB	
	Lens	1.18mm F2.0 Fixed Circular Fisheye Lens	
	Angle of View	Horizontal: 180°, Vertical: 180°	
	Focus	Fixed Focus / 0.1m Min. Focus Distance	
	Minimum Illumination	0.01 Lux at F2.0 (Colour) / 0.001 Lux at F2.0 (B&W)	
	Electronic Shutter	1/3 ~ 1/100,000s	
	Day/Night	Auto (Electronic) / Colour / B&W	
	Infrared Range	N/A	
	White Balance	Auto / Manual	
	Noise Reduction	2D / 3D	
	Gain Control	Auto	
	Lighting Compensation	BLC / HLC / WDR (120dB)	
	Video	Resolution	4.0MP (2560 x 1440)
Frame Rate		25fps (4.0MP and lower)	
Transmission Distance		Rated for up to 700m via 75-3 coaxial cable (performed in ideal test conditions)	
DORI	DORI Distance	Detect	24m
		Observe	9m
		Recognise	5m
		Identify	2m
Interface	Audio Input	N/A	
	Alarm Interface	N/A	
	Video Output	2 x BNC video output (1 x HDCVI / 1 x Composite SD)	
	Synchronisation	Internal	
	OSD Menu	Support	
Environmental	Ingress Protection	N/A	
	Vandal Resistant	IK10	
	Housing	Metal, polycarbonate	
	Power Input	12VDC	
	Power Consumption	2.2W	
	Dimensions	Ø110mm x 56mm	
	Weight	0.41kg	
Operating Environment	-30° to 60°C / RH90% (max)		
Accessories	Diagram		
	Accessories		
Models	Junction Box (VSBKTA123)	Wall Mount (VSBKTB203W)	Pole Mount (VSBKTA152 + VSBKTB203W)



Discreet HD surveillance.

Pinhole Series: Covert, small profile cameras available in 2.0MP

Designed for discreet surveillance applications, Pinhole Series cameras are ideal for monitoring controlled ingress points, in-shelf surveillance, vehicles and more. Two compact camera styles allow for surveillance in difficult locations.

- Stream up to Full HD/2.0MP (1920 x 1080) at 25fps
- 3.6mm (92°) pinhole and 2.8mm (101°) PIR models
- Up to 700m video transmission over coaxial cable
- Discreet pinhole or motion sensor appearance
- Switchable HDCVI / composite video output
- True wide dynamic range (120dB) (VSCVI2MPPH3.6)
- Auto digital day/night & 2D digital noise reduction
- Includes brackets for wall mounting



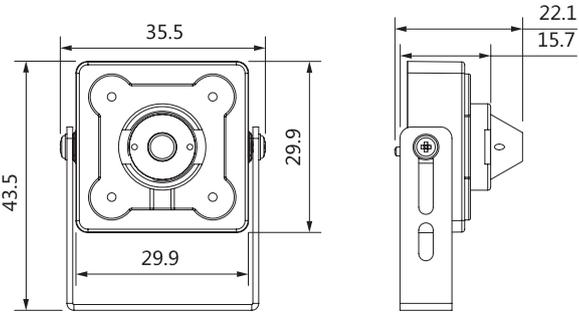
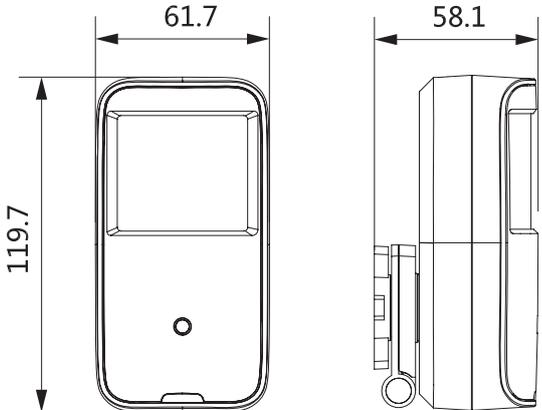
Up to 5x Image Resolution vs D1



Dedicated HD / SD Outputs



Pet-Immune PIR Motion Sensor

Model	VSCVI2MPPH3.6	VSCVI2MPPIRC	
Product Image			
Image Sensor	1/2.8" 2.0 Megapixel CMOS	1/2.9" 2.0 Megapixel CMOS	
Effective Pixels	1937 (H) x 1097 (V)	1920 (H) x 1080 (V)	
Signal Noise Ratio	> 65dB		
Lens	3.6mm F2.4 Fixed Lens	2.8mm F2.0 Fixed Lens	
Angle of View	92°	101°	
Focus	Fixed / 0.6m Min. Focus Distance	Fixed / 0.5m Min. Focus Distance	
Minimum Illumination	0.05 Lux at F2.4 (Colour) / 0.005 Lux at F2.4 (B&W)	0.02 Lux at F2.0 (Colour) / 0.002 Lux at F2.0 (B&W)	
Electronic Shutter	1/4 ~ 1/100,000s	1/25 ~ 1/100,000s	
Day/Night	Auto (ICR) / Manual		
Infrared Range	N/A		
White Balance	Auto / Manual		
Noise Reduction	2D / 3D	2D	
Gain Control	Auto		
Lighting Compensation	BLC / HLC / WDR (120dB)	BLC / HLC / DWDR	
Type	N/A	Passive Infrared	
Range	N/A	12 x 12m (100°)	
Pet Immunity	N/A	≤18kg	
Resistance Light	N/A	6500Lux	
Resolution	1080p (1920 x 1080) to CIF (352 x 288)		
Frame Rate	25fps (1080p and lower)		
Transmission Distance	Rated for up to 700m via 75-3 coaxial cable (performed in ideal test conditions)		
DORI	Detect	51m	44m
	Observe	20m	17m
	Recognise	10m	9m
	Identify	5m	4m
Audio Input	N/A		
Alarm Interface	N/A		
Video Output	BNC CVI HD output / Composite SD output (switchable)		
Synchronisation	Internal		
OSD Menu	Support		
Ingress Protection	N/A		
Vandal Resistant	N/A		
Housing	Metal	Plastic	
Power Input	12VDC		
Power Consumption	< 1.2W	< 0.7W	
Dimensions	35.5 x 30 x 22mm	120 x 62 x 58mm	
Weight	0.09kg	0.13kg	
Operating Environment	-30° to 60°C / RH90% (max)		
Diagram			
Installation height: 2.2 - 2.5m with supplied wall mount bracket			



Mobile Series HDCVI vehicle surveillance

Series Overview

Deliver comprehensive vehicle surveillance with Mobile Series HDCVI DVRs and vehicle cameras. Monitor up to 8 cameras on a single vehicle.

Achieve complete vehicle coverage with cameras designed for internal and external applications. Each Mobile Series HDCVI DVR comes standard with high precision GPS tracking, with optional 4G and WiFi modules for remote view.



Stream up to 1080p

Stream footage at five times greater quality than analogue with Full HD image resolution.



Total Vehicle Coverage

Compact camera models enable monitoring inside cabin, cargo, bumper & more.



GPS Footage Overlay

Using free PC software, view map & GPS data alongside your high resolution footage.



Capture External Audio

HDCVI mobile cameras feature an inbuilt microphone for capturing outside audio.



Capture Night Driving Record

HDCVI mobile cameras support up to 20m infrared for night time surveillance.



Built for the Road

Built with shock resistant & IP67 weather resistant housing for vehicle use.

Model Reference

SKU	Description
MCVR-GPS	4 Channel Mobile DVR with GPS
MCVR-GPS4GW	4 Channel Mobile DVR with GPS, 4G & WiFi
MCVR-GPS8	4 Channel Mobile DVR with GPS
MCVR-GPS8GW	8 Channel Mobile DVR with GPS, 4G & WiFi
VSCVI2MPVDIRFTV3	2.0MP Mobile Wedge Dome
VSCVI2MPDIRAT	2.0MP Mobile Dome
VSCVI2MPCIRAT	2.0MP Mobile Bumper
VSCVI2MPBT2.8	2.0MP Mobile Bullet
VSCVI2MPWTT	2.0MP Mobile Dual Lens

Series Highlights

Purpose built mobile surveillance with robust construction and vibration dampening

Ensure reliable surveillance operation & storage with Mobile Series HDCVI DVRs. Each feature a robust chassis for continued performance in challenging environments encountered by your vehicle.

- Tough extruded aluminium, 1 DIN size chassis
- Vibration dampening HDD mount for reliability
- Lockable HDD caddy, prevents footage theft



24/7 vehicle GPS tracking with high precision GPS module

Each Mobile Series DVR features a built-in GPS module so you can include important GPS data as part of your video records.

- Search playback footage by timestamp & location using Google Maps® overlay
- Support video evidence with GPS data



Every vehicle angle covered with a wide range of Mobile Series cameras

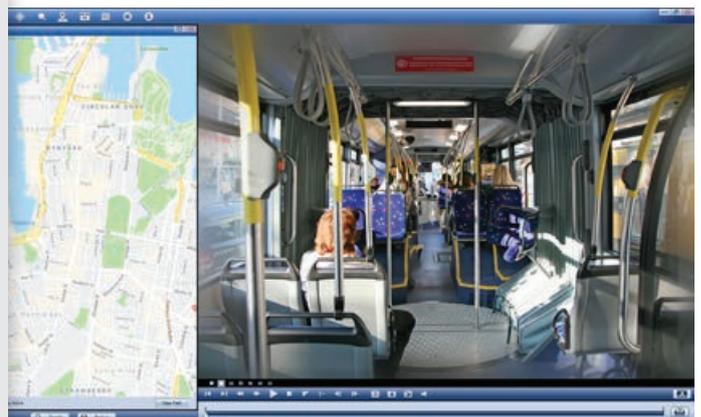
Achieve total vehicle surveillance for safety & security with the Mobile Series. Cover the road ahead, the road behind, inside the cabin and your cargo with the bespoke Securview vehicle camera range.

- Compact dome & bumper cameras for discreet install
- Professional quality dash camera with front/rear view

Connect remotely to your vehicle with optional 4G and WiFi connectivity modules

Manage larger fleets remotely with 4G and WiFi connectivity. Monitor cabin & cargo, confirm driver locations, identify delays, & perform time critical applications all in real-time.

- Live view and playback vehicle footage via 4G mobile Internet and WiFi
- Backup via WiFi when returned to base





Mobile HDCVI surveillance.

Mobile DVR Series: HDCVI mobile DVRs in 4 or 8 channels with GPS, 4G & WiFi

The Mobile Series HDCVI DVR range grants peace of mind on the road with Full HD 1080p recording and high precision GPS for vehicle tracking, all in a robust, lockable case. Also available with 4G & WiFi for remote viewing capabilities.

- Records up to Full HD 1080p (1920 x 1080) at 25fps
- Combines video footage with GPS tracking overlay
- Ideal for public transport, cash transit, shipping, etc.
- 1x/2x 2.5" SATA HDD bays & SD card slot up to 128GB
- Audio, alarm, RS485 and RS232 interface inputs
- Robust housing; vibration-dampening construction
- Heavy duty M12 video input connectors
- Single DIN standard size for all models
- Available in 4G & WiFi models to allow mobile remote viewing from anywhere (*SIM not included*)



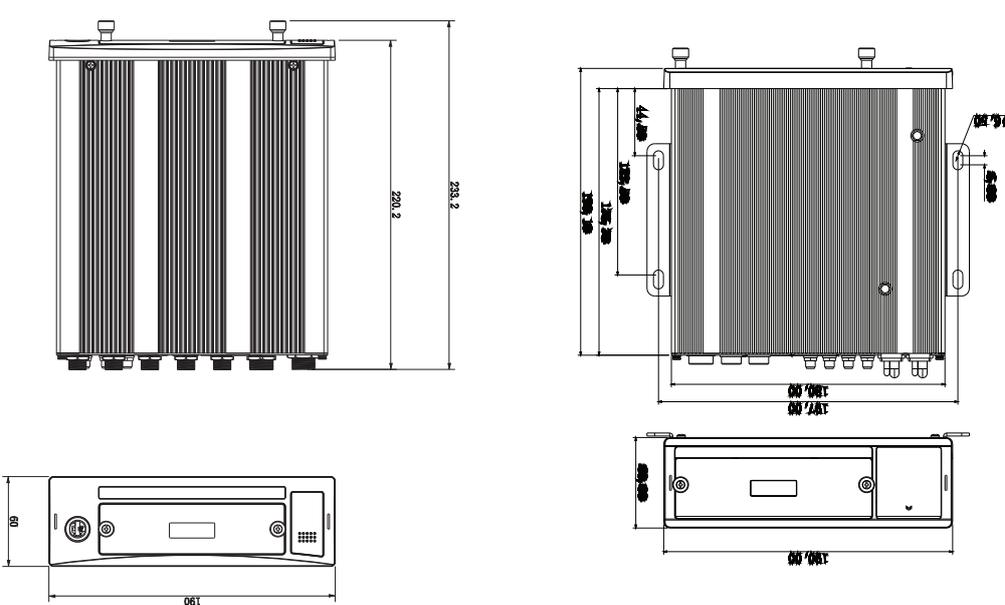
Full HD 1080p Recording



Footage Playback GPS Overlay



Use with Most Analogue Cameras

Model	MCVR-GPS	MCVR-GPS8
Product Image		
Product Variants by Model	MCVR-GPS: Includes GPS MCVR-GPS4GW: Includes GPS, 4G & WiFi	MCVR-GPS8: Includes GPS MCVR-GPS8GW: Includes GPS, 4G & WiFi
Main Processor	Embedded Processor	
Operating System	Embedded Linux	
Video Input	4 channel HDCVI / Analogue	8 channel HDCVI / Analogue
Camera Configurations	2 channels up to 1080p/25fps + 2 channels up to 720p/25fps (HDCVI), 4 channels up to 960H/25fps (analogue)	8 channels up to 1080p/25fps (HDCVI), 8 channels up to 960H/25fps (analogue)
Audio In/Out	4 / 1	8 / 1
Two-way Talk	Reuse channel 1 audio input/output	
Video Output	1 x VGA / 2 x TV	
Display Resolution	1920 x 1080 to 800 x 600	
Display Split	1 / 4	1 / 4 / 8 / 9
OSD	Camera title, time, video loss, camera lock, motion detection, recording	
Maximum Resolution	1080p (1920 x 1080) / 720p (1280 x 720)	
Frame Rate	Main: 2CH 1080p (1~25fps) + 2CH 720p (1~25fps) Sub: 960H (1~6fps) / CIF (1~25fps)	Main: 1080p (1~25fps) Sub: 960H (1~6fps) / CIF (1~25fps)
Video Compression	H.264 / G.711	
Bit Rate	48~8192Kbps	
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	7 / 2	
Trigger Events	Recording; PTZ; tour; alarm; email notification; FTP upload; internal buzzer; and screen tip overlay	
Video Detection	MD zones: 396 (22 x 18) / Video loss / Camera blank	
Playback Sync	1	1/4
Search Modes	Time/Date; Motion detection; Exact search	Time/Date; Alarm; Motion detection; Exact search
Backup Modes	USB Device / Network	
Ethernet	1x RJ-45 port (10/100M)	1x RJ-45 port (10/100/1000M)
GPS	Built-in highly accurate GPS module / Overlay: car number, time, position, speed	
Network Functions	TCP/IP, UDP, DHCP, DDNS, FTP, Email, Alarm Server	
Max. User Access	128 users	
Remote View	iOS (iPhone, iPad); Android devices, Windows Phone (Requires optional 3G/4G module)	
Internal HDD	1 x 2.5" SATA port / 1 x SD card slot, up to 128GB	2 x 2.5" SATA ports / 1 x SD card slot, up to 128GB
USB Interface	2 ports: 2 x USB2.0 (rear)	3 ports: 2 x USB3.0 (front), 1 x USB2.0 (rear)
Auxiliary Inputs	1 x RS232 / 1 x RS485	
Power Supply	6 ~ 36VDC	
Power Consumption	<15W (without HDD)	<12W (without HDD)
Operating Environment	-30 ~ +60°C / 0~90%RH	
Dimensions	178mm x 220mm x 50mm	180mm x 190mm x 50mm
Weight	2.1kg (without HDD)	2.2kg (without HDD)
Product Diagram		
	MCVR-CABLE - Heavy duty aviation-style connector (M12) coaxial camera cable in 3m, 6m, 12m and 18m. Also available, 30cm VGA cable.	



Built for road performance.

Mobile Series: Full HD 1080p HDCVI mobile surveillance cameras in 2.0MP

Keep every angle of your vehicle covered with Mobile Series surveillance cameras from Securview. Choose from vandal dome, compact dome & bumper cameras, capable of Full HD streaming in durable IP67 rated housings.

- Stream 2.0MP / Full HD 1080p (1920 x 1080) 25fps
- Fixed lens, available in 111° to 83° viewing angles
- Smart infrared illumination, up to 20m range
- Built-in microphone mobile series models available
- IP67 weather resistant metal housings (all models)
- Shock resistant housings with aviation connectors
- DIRFT dome: Low profile & IK10 vandal resistant
- DIRAT dome: Smaller than a tennis ball Ø62 x 62mm
- CIRAT camera: Ideal for bumper placement
- BT camera: Ideal for flush mount in-bumper



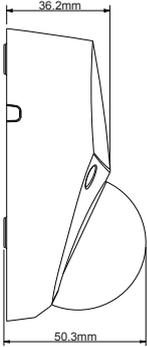
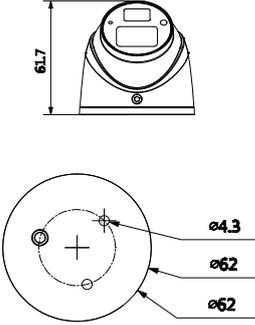
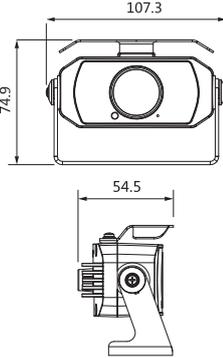
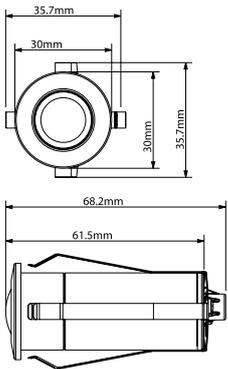
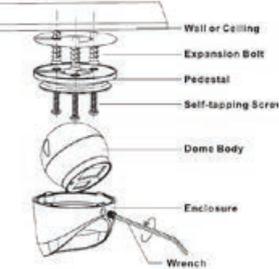
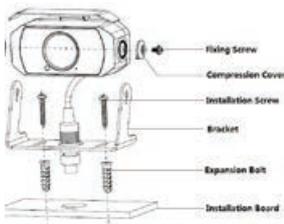
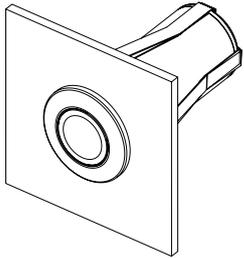
Built-in Mic Models Available



20m Infrared and low light vision



IP67 Rated Across the Range

Model		VSCVI2MPVDIRFTV3	VSCVI2MPDIRAT	VSCVI2MPCIRAT	VSCVI2MPBT2.8	
General	Product Image					
	Camera Style	Mobile Wedge Dome	Mobile Dome Camera	Mobile Bumper Camera	Mobile Bullet Camera	
	Image Sensor	1/2.8" 2.1 Megapixel CMOS		1/2.9" 2.0 Megapixel CMOS		
	Effective Pixels	1920(H)×1080(V)		1920 (H) x 1080 (V)		
	Signal Noise Ratio	> 65dB				
Camera	Lens	3.6mm F1.6 Fixed Lens	3.6mm F2.0 Fixed Lens	3.6mm F2.0 Fixed Lens	2.8mm F2.0 Fixed Lens	
	Angle of View	110°	83°	83°	109°	
	Focus	Fixed	Fixed / 0.8m Min. Focus Distance	Fixed / 0.8m Min. Focus Distance	Fixed / 0.5m Min. Focus Distance	
	Minimum Illumination	0.005 Lux at F1.6 (Colour) / 0 Lux IR Active	0.02 Lux at F2.0 (Colour) / 0 Lux IR Active	0.02 Lux at F2.0 (Colour) / 0 Lux IR Active	0.02 Lux F2.0 (Colour) / 0.002 Lux (B/W)	
	Electronic Shutter	1/4 ~ 1/100,000s		1/25 ~ 1/100,000s		
	Day/Night	Auto (ICR) / Manual				
	Infrared Range	20m	20m	20m	N/A	
	White Balance	Auto / Manual				
	Noise Reduction	2D / 3D		2D		
	Gain Control	Auto				
	Lighting Compensation	BLC / HLC / WDR (120dB)		BLC / HLC / DWDR		
	Video	Resolution	1080p (1920 x 1080) to CIF (352 x 288)			
Frame Rate		25fps (1080p and lower)				
Transmission Distance		3m / 6m / 12m / 18m heavy duty cables available				
DORI	DORI Distance	Detect	55m	57m	57m	40m
		Observe	22m	23m	23m	16m
		Recognise	11m	11m	11m	8m
		Identify	6m	9m	6m	4m
Interface	Audio Input	N/A	Built-in microphone	Built-in microphone	N/A	
	Alarm Interface	N/A				
	Video Output	1x BNC HDCVI output				
	OSD Menu	Support				
Environmental	Ingress Protection	IP67				
	Vandal Resistant	IK10		N/A		
	Housing	Metal, Polycarbonate		Metal		
	Power Input	12VDC				
	Power Consumption	<3.6W	<2.9W	<2.9W	<0.6W	
	Dimensions	Ø106 x 50mm	Ø62 x 62mm	107 x 43 x 55mm	Ø30 x 68mm	
	Weight	0.31kg	0.16kg	0.31kg	0.07kg	
Operating Environment	-40° to 60°C / RH90% (max)					
Accessories	Product Diagram					
	Compatible Brackets	 Mobile Shield (VSBKTA201W) Junction Box (VSBKTA139)				



Road and cabin coverage.

Mobile Series: Full HD 1080p HDCVI dual-lens mobile dash camera

Designed for windscreen mounting, this dual lens vehicle camera simultaneously records Full HD evidence inside and outside the vehicle. Equipped with a built-in microphone and features a durable shock resistant housing.

- Stream 2.0MP / Full HD 1080p (1920 x 1080) at 25fps
- Fixed lens - 116° external and 139° internal
- Innovative dual-lens design records 2 images at once
- Smart in-vehicle infrared illumination up to 3m
- Features built-in microphone for audio evidence
- Robust aviation style connector cables
- Slimline design with shock resistant housing
- Easy installation to the inside of the windscreen



Simultaneous Driver/Road Recording

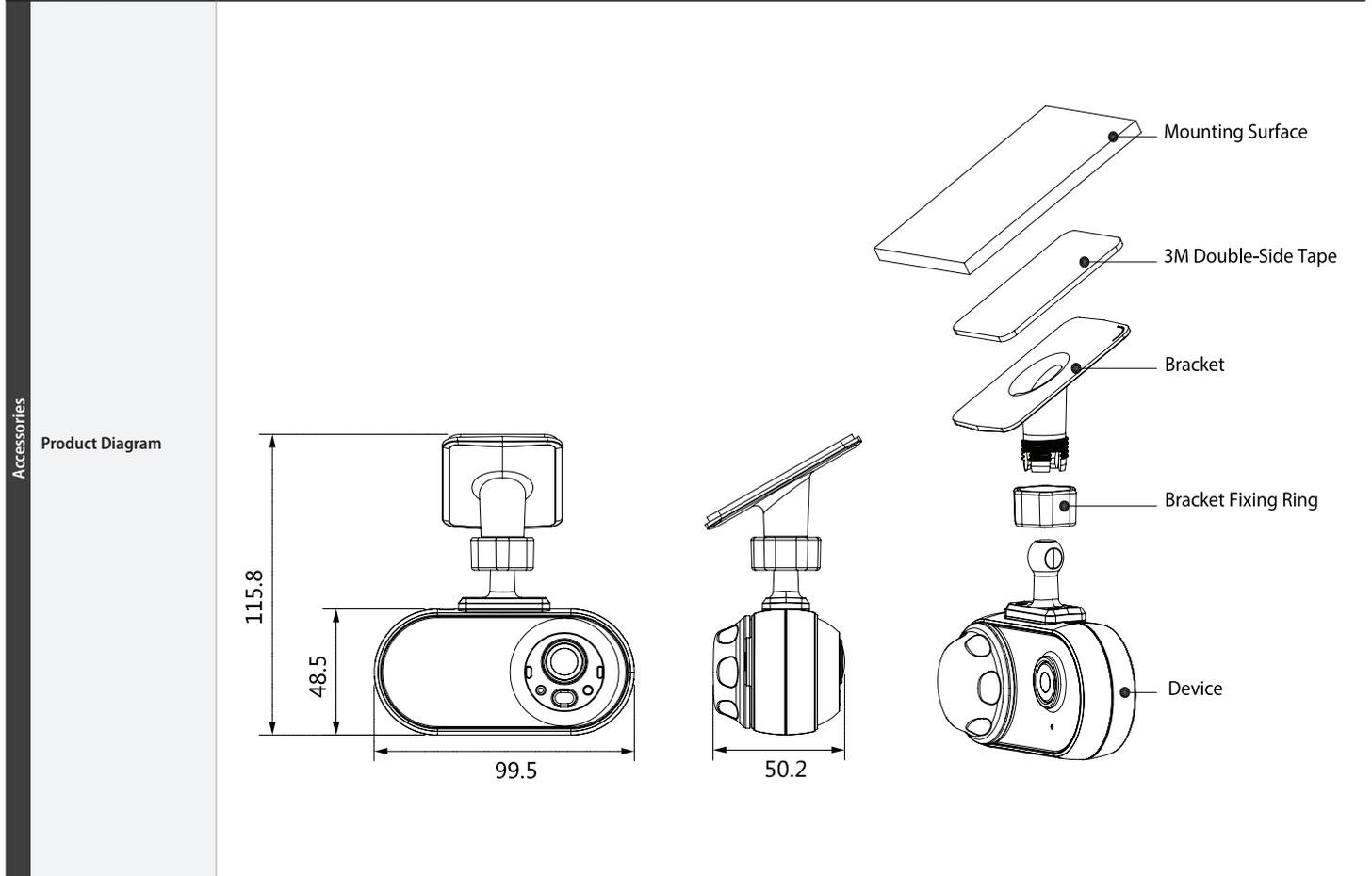


Smart In-Vehicle Infrared up to 3m



Built-in Audio Recording

Model	VSCVI2MPWTT		
Camera Style	Mobile Dual Lens Camera		
Image Sensor	1/2.7" 2.0 Megapixel CMOS		
Effective Pixels	1920 (H) x 1080 (V)		
Signal Noise Ratio	> 65dB		
Lens	Front: 2.8mm F2.0 Fixed Lens / Rear: 2.1mm F2.0 Fixed Lens		
Angle of View	Front: 116° / Rear: 139°		
Focus	Fixed		
Minimum Illumination	0.02 Lux at F2.0 (Colour) / 0 Lux IR Active		
Electronic Shutter	1/25 ~ 1/100,000s		
Day/Night	Front: Color / Rear: Auto (IRC)		
Infrared Range	Front: 3m Infrared / Rear: N/A		
White Balance	Auto / Manual		
Noise Reduction	2D		
Gain Control	Auto		
Lighting Compensation	BLC / HLC / Digital WDR		
DORI Distance	Front: Detect: 37.3m / Observe: 14.9m / Recognise: 7.5m / Identify: 3.7m Rear: Detect: 35.5m / Observe: 14.2m / Recognise: 7.1m / Identify: 3.5m		
Resolution	1080p (1920 x 1080)		
Frame Rate	25fps (1080p and lower)		
Transmission Distance	3m / 6m / 12m / 18m heavy duty cables available		
DORI	DORI Distance	Detect	Front: 37.3m(122.4ft) / Rear:35.5m(116.5ft)
		Observe	Front: 14.9m(48.9ft) / Rear: 14.2m(46.6ft)
		Recognise	Front: 7.5m(24.6ft) / Rear: 7.1m(23.3ft)
		Identify	Front: 3.7m(12.1ft) / Rear: 3.5m(11.5ft)
Interface	Audio Input	Built-in microphone	
	Alarm Interface	N/A	
	Video Output	2x BNC HDCVI output (Yellow: front / Black: rear)	
	OSD Menu	Support	
Environmental	Ingress Protection	N/A	
	Vandal Resistant	N/A	
	Housing	Plastic	
	Power Input	12VDC ±25%	
	Power Consumption	<2.4W	
	Dimensions	116 x 100 x 50mm	
	Weight	0.13kg	
Operating Environment	-30° to 60°C / RH95% (max)		





Extend HDCVI surveillance.

Deliver your surveillance to more areas with HDCVI video encoder/decoders

Easily extend your HDCVI surveillance to additional displays with the Securview Victory Series HDCVI encoder and decoder. These are ideal for spot surveillance retail stores, in guard or security management centres & more.

- Convert HDCVI input to HDMI, VGA & Composite output
- Convert HDMI input to HDCVI (BNC) output
- Extend video output range by up to 500m
- Broadcast DVR video output across multiple monitors
- Stream live camera footage directly to a spot monitor
- Compatible with composite/AHD/HDTV video signals
- LED indicators show power/video/data status
- Fully enclosed dustproof design with wall mount kit



Create Spot Monitors for HDCVI Cams



Output Video to HDMI, VGA & Coax

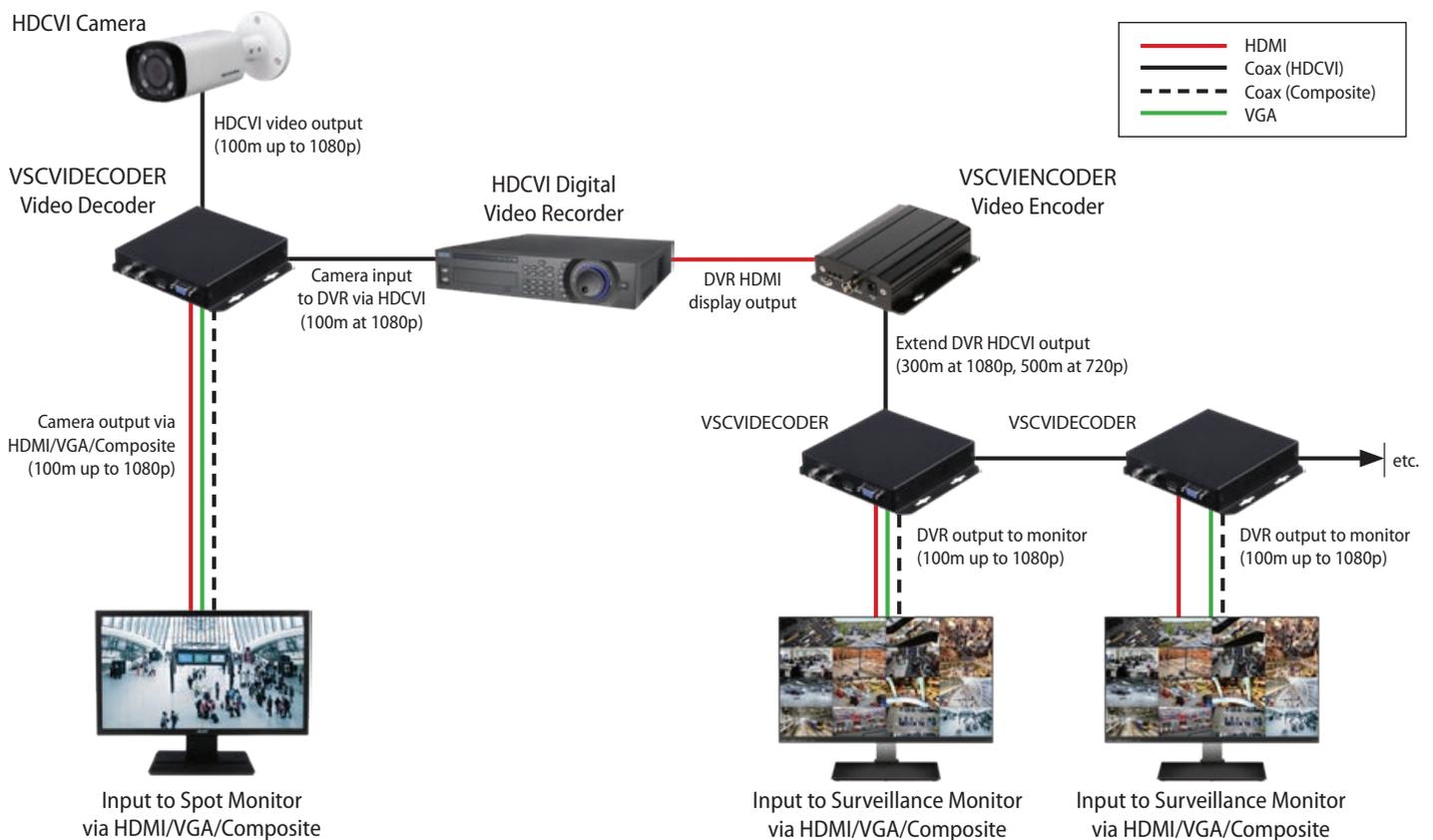


Extend DVR Display Beyond 300m

Model	VSCVIDEODER
Input Ports	HDCVI (BNC)
Output Ports	HDMI, VGA, Composite (BNC), HDCVI (BNC)
Input & HDCVI Output Transmission Distance	1080p/720p: Up to 100m (75-5 coaxial)
Dial Switch	2 x Dial Switches control Baud rate: 2400b/s, 4800b/s, 9600b/s, 115200b/s
Supported Resolutions	720p / 1080p @ HDCVI / HDMI / VGA Composite Video (Composite) - PAL/NTSC auto detection
LED Status Indicators	Power / Video / Data
Power Supply	12VDC 2A
Power Consumption	≤8W
Operating Environment	-10 ~ 55°C / 10 ~ 90%RH
Dimensions	162 x 136 x 30mm
Weight	0.2kg
Installation	Wall Mount
Product Image	

Model	VSCVIENCODER
Input Ports	HDMI (A type)
Output Ports	HDCVI (BNC)
Transmission Distance	1080p: Up to 300m (75-5 coaxial) 720p: Up to 500m (75-5 coaxial)
HDMI Input Signal	1024 x 768 @ 60Hz / 1280 x 720 @ 50/60Hz / 1280 x 1024 @ 60Hz / 1600 x 1200 @ 60Hz / 1920 x 1080 @ 50/60Hz
HDCVI Output Signal	720p/50fps / 720p/60fps / 1080p/25fps / 1080p/30fps
HDMI Compatibility	HDMI1.3 / HDMI1.2 / HDMI1.1
Max. Transmission Rate	10.2Gbps
LED Status Indicators	Power / Video / Alarm
Power Supply	12VDC
Power Consumption	≤5W
Operating Environment	-10° ~ 55°C / 10 ~ 90%RH
Dimensions	104 x 96 x 29mm
Weight	0.31kg
Installation	Wall Mount
Product Image	

Create spot monitors & extend video output using HDCVI encoder/decoders:





Versatile coaxial accessories.

Change video output, transfer network data over coaxial and more.

The Securview HDCVI Accessories range helps you make the most out of existing coaxial installations. Check & change coax camera video output, re-purpose coaxial cable for IP surveillance, fix ground loop interference and more.

- Have the perfect solution to any coaxial installation
- Supports HDCVI / TVI / AHD / Analogue configurations
- Check & change coaxial camera video output; no DVR or monitor required
- Eliminate interference caused by ground loops
- Save on wiring costs by transferring HDCVI / analogue video over CAT6 or CAT5e Ethernet cable
- Use existing coaxial cable for IP security installations



Test, Check & Change Video Output



Remove Ground Loop Interference



Use Existing Coaxial for IP Installations

UTC Video Output Controller Model: VSSELECT101



The VSSELECT101 UTC Video Output Controller changes the video output format of coaxial cameras to HDCVI, TVI, AHD or Analogue. This allows you to configure camera video outputs by simply connecting the VSSELECT101 and pushing a button, saving the hassle of setting up a DVR and monitor for configuration.

When pressed, the Enter button lights up to display the current video output of the connected camera.

- Supports HDCVI / TVI / AHD / Analogue config
- Simple plug-and-play functionality
- Lights up to show current video output format
- 560mm cable length, 2 x AAA battery



HDCVI Video Isolator

Model: VSGLI

This HDCVI video isolator effectively solves the image interference caused by ground loops.

- 75Ω BNC male to female
- 100MΩ insulation resist
- 800V isolation voltage, 600V contact ESD
- 4KV 10/700us surge protection
- 400mm cable length

HDCVI Balun Pair

Model: VSBALHDP

Minimise the cost of wiring for camera installs with network cabling such as CAT6 or CAT5e instead of Coax Cable.

- Transmit HDCVI or composite video over CAT5e or CAT6 Ethernet cable
- 400m@720p max.
- 250m@1080p max.
- UTP terminal block

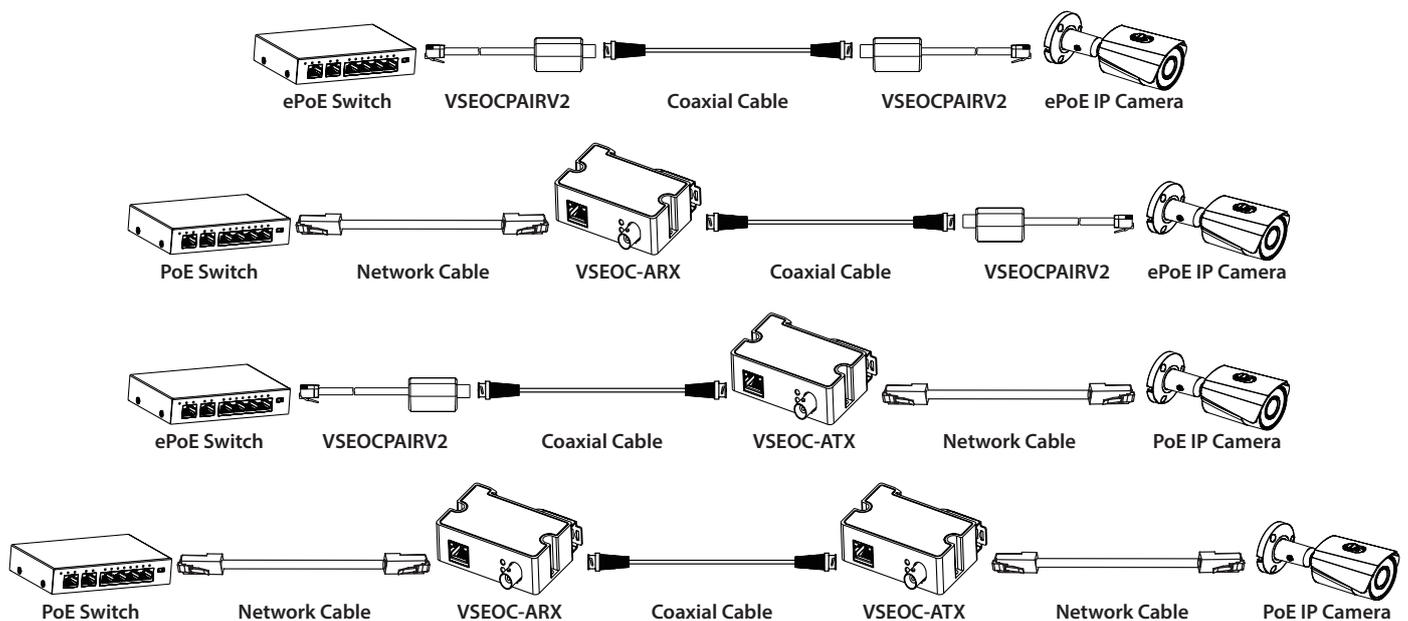
Ethernet over Coax Extenders

Model: VSEOC-ATX/ARX & VSEOCPAIRV2

Repurpose existing coaxial cabling to be used with IP security systems, including PoE. (See diagrams below for examples.)

- Extend Ethernet/Power from PoE switch over coax
- Range includes transmitter, receiver & converter
- Extend over coax up to 400m@100Mbps and up to 1000m@10Mbps (using RG59 coax)
- Supports IEEE802.3 & IEEE802.3u standards

Re-use existing coax cable for IP installs with the Securview Accessories range





Securview™ Smart PSS Desktop Surveillance Management Client

Securview™ Smart PSS client for Windows and Macintosh OS X offers simple & free surveillance management for your desktop PC or laptop. This is the perfect CCTV management client to use with your home or business computer or laptop.

- Easily connect to the surveillance systems on the network and even setup local footage recording to your PC or laptop (optional).
- Live view up to 64 cameras at a time, take image snapshots, record footage, output to video wall, integrate alarm/audio and more.
- Make CCTV the ultimate business management tool: Monitor staff behaviour, identify inefficient processes, qualify complaints, confirm deliveries and prevent WHS incidents.



Ease of Use

Swift, remote interaction with your CCTV surveillance. Group cameras, set up tours and pan-tilt-zoom, using and responsive drag and drop controls.



Connect Quickly

Easily connect to all CCTV cameras and recorders on your network, with support for up to 256 devices and up to 2000 camera channels.



Organise via eMap

The surveillance eMap overlay allows you to build a virtual map of your camera locations, enabling easy CCTV access & organisation, even in large premises.



Fisheye Dewarp

Manipulate live view and stored footage of your Securview Fisheye dome cameras using the Smart PSS client.



Account Management

Comprehensive user account setup and control, with detailed permission settings, user role allocation, system logs and more.



Securview™ DMSS Mobile Surveillance Management Client

Monitor and act upon surveillance & intercom alerts all from your smartphone or tablet all with the Securview™ DMSS application. Enjoy deep surveillance & intercom interaction, all from the convenience of your mobile device.

- Connect your mobile phone or tablet to your surveillance quickly with remote view setup via QR code, available with most Securview DVRs.
- Take snapshots, record footage, playback DVR-stored footage, pan-tilt-zoom your cameras and more, all remotely via your smart device.
- Also configure your smartphone to act as a intercom monitor. Answer visitors, monitor the door station camera & even remote unlock your door from anywhere.



Intuitive Touch Interface

Easily access your surveillance or intercom system using the intuitive touch menu system. Take snapshots, pan-tilt-zoom & more from your device.



Easily Add Devices

Connect your mobile phone or tablet quickly via QR code. Simply connect your DVR to the Internet and scan the QR code via the app to get up and running.



Respond Instantly

Receive and respond to push notifications of surveillance, alarm trigger and intercom events directly from your smart device.



Remote Unlock

Always appear to be at your premises, even when you aren't - answer door visitors, video/audio chat, unlock doors or simply monitor from Flashview.



Prevent Data Overages

Configure your device to connect to lesser-quality surveillance streams (sub or third stream) to consume less mobile data when remotely accessing surveillance.

Feature Glossary

Common terminology for Securview Victory Series™ HD video over coaxial surveillance cameras and digital video recorders.

Auto-Tracking

Auto-tracking allows the tracking action to be triggered manually or automatically by defined rules. Once rules are triggered, the camera can zoom in and track the defined target automatically.

Back Light Compensation

This is a feature of security cameras that automatically adjusts the image to compensate for bright light to give more detail on the darker areas of the image. For example, it is used to focus on the detail of a face of a person that has sunlight shining from behind.

Corridor Mode/Image flip

Capturing unnecessary data such as surrounding hallway walls can increase storage requirements without any added value. The image flip feature allows the camera's image to be rotated in 90° increments for better video optimization.

Digital Noise Reduction (2D/3D DNR)

2D/3D DNR incorporates frame-to-frame noise reduction with spatial noise reduction to produce clear video images with less noise, in low light conditions. Noise reduction is critical for video because noise affects image quality. Cameras with 2D + 3D DNR produce sharper, more accurate video images with less ghosting.

Face Detection

Detects and stores snapshots of human faces. Select playback by Face Detection to scroll through a list of captured faces with timestamps, cutting down time on searching playback.

Fisheye Dewarping

Dewarping 360° fisheye images for usable surveillance images. Display of multiple views simultaneously taken from a single 360° camera and manipulate playback footage with virtual PTZ mode and a variety of ceiling, floor and wall mount dewarp options.

HDCVI

The premier HD-video-over-coax transmission standard, HDCVI standards for High Definition Composite Video Interface.

Heat Map (Intelligent Video Surveillance)

Records crowd density statistics via motion detection within a set time range, displaying in different colours. Crowd density ranges from high to low, with red representing high density and blue low density.

Intrusion Detection (Intelligent Video Surveillance)

Alarm, record or snapshot will be triggered when the target is entering or leaving the defined area.

Object Abandoned / Missing (Intelligent Video Surveillance)

Alarm, record or snapshot will be triggered, when the target is abandoned/removed in the designated area and exceeds the set time.

People Counting

Produces statistics of people entering and leaving the specific area of the image. Produces different types of data reports: select daily, monthly or yearly reports; then export data for analysis.

Regions of interest

Regions of Interest (ROI) is a user defined feature that allows the operator to monitor specific areas of a scene while still maintaining overall situational awareness of less important areas, eg: fix a region of interest on a vehicle number plate in a driveway scene.

Scene Change Detection

Alarm, record or snapshot will be triggered when the video scene is changed due to external factors such as turning the camera angle manually or covering over the lens.

Smart Infrared

Cameras with Smart Infrared technology adjust their infrared LED intensity to compensate for the distance of an object to prevent over exposure. This reduces cases of washed out of images due to the intensity of camera infrared.

Tripwire Detection (Intelligent Video Surveillance)

Alarm, record or snapshot will be triggered when the target passes through the warning line according to the movement direction set. Different direction selections, such as A->B, B->A and bi-directional.

True Day/Night

This feature consists of a automatic mechanical IR cut filter that is removed when making the camera ideal for applications with fluctuating lighting conditions, delivering color images during the day and automatically switching to monochrome as the scene darkens.

Ultra Low Light Technology

We use the latest image processing algorithm, high performance hardware and high quality optical components, allowing the camera to deliver clear, bright and low-noise color images in extremely low light conditions.

Victory Synergy

The term used to describe DVRs that support other major HD-video-over-coax technologies (HDCVI, HDTVI, AHD), as well as supporting analogue and IP video inputs.

Wide Dynamic Range

Embedded with industry leading wide dynamic range (WDR) technology, vivid pictures are achieved even in the most intense contrast lighting conditions. For applications with both bright and low lighting conditions that change quickly, True WDR (120dB) optimizes both the bright and dark areas of a scene at the same time to provide usable video.



Stay connected with all that you love.™

Achieve more than security with Securview and the DMSS smartphone app. Receive instant surveillance alerts, live view your cameras, take snapshots and even remotely playback stored footage. Do this and more from anywhere with your Securview HDCVI surveillance system and DMSS.



SECURVIEW™

VICTORY SERIES

Experience your moment of victory.™

Contact your local Securview HDCVI surveillance professional:



www.securviewcctv.com