



# Compact body, 4K quality.

Professional Series: Fixed lens HDCVI mini domes & bullets available in 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
- 2.8mm fixed lens with wide 111° viewing angle
- Large 1/2" sensor for excellent low light performance
- Smart infrared illumination, up to 50m range
- HDCVI / AHD / TVI / CVBS 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



Compatible With Any Coax DVR



Superb Low Light Performance

Model	VSCVI-8BIRG			VSCVI-8DIRG			
Product Image							
Camera Style	G Body						
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	1/4 ~ 1/100,000s						
Day/Night	Auto (ICR) / Colour / B&W						
Infrared Range	40m			50m			
White Balance	Auto / Manual						
Noise Reduction	2D / 3D						
Gain Control	Auto						
Lighting Compensation	BLC / HLC / WDR (120dB)						
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 75-3 coaxial cable (performed in ideal test conditions)						
DORI Distance	Detect (25px/m)		Observe (63px/m)		Recognise (125px/m)		Identify (250px/m)
	84m		34m		17m		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	< 6.8W			< 8.0W			
Dimensions	180 x 70 x 70mm			Ø106 x 99mm			
Weight	0.42kg			0.50kg			
Operating Environment	-30° to 60°C / RH90% (max)			-30° to 60°C / RH90% (max)			
Diagram							
Accessories							
Accessories	Refer to bracket compatibility guide for complete list						
Models	Junction Box (VSBKTA121)	Pole Mount (VSBKTA150 + VSBKTA121)	Corner Mount (VSBKTA151 + VSBKTA121)	Junction Box (VSBKTA130E)	Wall Mount (VSBKTB204W)	Pole Mount (VSBKTA152E + VSBKTB204W)	Corner Mount (VSBKTA151 + VSBKTA130E)

Your local Securview™ HDCVI solutions professional: