



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-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 F1.6 Fixed Lens	2.8mm F1.6 Fixed Lens	
Angle of View	90°	98°	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	56m	84m
	Observe	21m	22m	34m
	Recognise	11m	11m	17m
	Identify	5m	6m	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)

Your local Securview™ HDCVI solutions professional: