



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	CAM661 / VSCVI-5BIRE3.6E	CAM653
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	84m
	Observe	55m	34m
	Recognise	8m	17m
	Identify	4m	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)		
Accessories			
	Junction Box (MB1036)	Pole Mount (MB1025 + MB1036)	Corner Mount (MB1026 + MB1036)

Your local Securview™ HDCVI solutions professional: