



Small profile, high detail.

Professional Series: Fixed lens HDCVI mini bullets in 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 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-5BIRE	VSCVI-8BIRG
Product Variants by Model		VSCVI-5BIR2.8E: 2.8mm Fixed Lens	VSCVI-8BIRG: 2.8mm Fixed Lens
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		2.8mm F1.6 Fixed Lens	2.8mm F1.6 Fixed Lens
Angle of View		98°	111°
Focus		Fixed / 0.8m Min. Focus Distance	Fixed / 1.8m Min. Focus Distance
Minimum Illumination		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		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	Detect	56m	84m
	Observe	22m	34m
	Recognise	11m	17m
	Identify	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	< 8W
Dimensions		180 x 70 x 70mm	
Weight		0.42kg	0.50kg
Operating Environment		-30°C to 60°C / RH90% (max)	
Accessories	Diagram		
	Accessories		
	Models	Junction Box (VSBKTA121)	Pole Mount (VSBKTA150 + VSBKTA121)

Your local Securview™ HDCVI solutions professional: