



# 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.

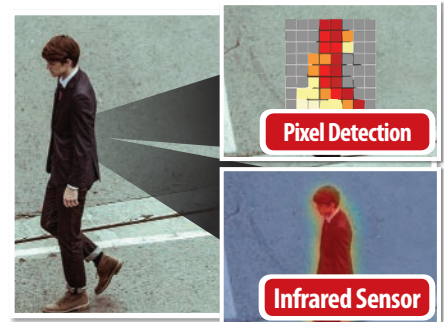
- Stream up to UHD/4K/8.0MP (3840 x 2160) at 15fps
- 2.8mm fixed lens with wide 110° viewing angle
- Pixel and passive-infrared motion detection
- Infrared illumination at up to 20m range
- HDCVI BNC video output (not analogue compatible)
- Up to 700m video transmission over coaxial cable
- True WDR (120dB) and 2D/3D noise reduction
- IP67 rated weather resistance metal housing



**Ultra HD Recording Over Coax**



**Superb Low Light Performance**



**Passive-Infrared Motion Detect**

Model		VSCVI-8B1RP	
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 video output	
	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)	

Your local Securview™ HDCVI solutions professional: