



Accurate motion detection.

Professional Series: Fixed lens 8.0MP HDVCI bullet with dual motion detection

Deliver accurate motion detection in any outdoors setting. This 4K fixed lens bullet series combines pixel & PIR motion detection, eliminating false alarms and only activating 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 110° viewing angle
- Dual pixel motion & infrared detection technology
- Infrared illumination at up to 20m 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 metal housing



Ultra HD Recording Over Coax



Compatible With Any Coax DVR



Dual Motion Detection Technology



Model	VSCVI-8BIRP				
Product Image					
Camera Style	P 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	1/4s ~ 1/100,000s				
Electronic Shutter 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)				
	8.0MP (3840 x 2160) to CIF (352 x 288)				
Resolution 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)				
~	Detect (25px/m)	Observe (63px/m)	Recognise (125		Identify (250px/m)
DORI Distance	84m	34m	17m		8m
Audio Input	Built-in Microphone / 1 Input				
g Alarm Interface	N/A				
Alarm Interface 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 Power Input Power Consumption Dimensions	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)				
Diagram					
Accessories Refer to bracket compatibility guide for complete list					
Models	Junction Box (VSBKTA134)		Pole Mount (VSBKTA134 + VSBKTA152E)		

Your local Securview ${}^{\rm \tiny M}$ HDCVI solutions professional: