

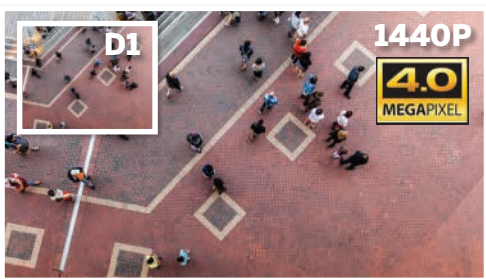


Fixed lens, vandal resistant.

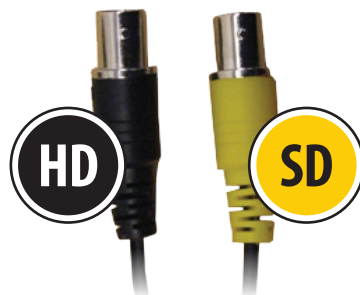
Professional Series: Fixed lens HDCVI domes available in 2.0MP & 4.0MP

High performance fixed-lens surveillance in a vandal resistant body. Available in 2.0MP and 4.0MP with true WDR, each dome in this series offers a compact, durable HDCVI upgrade to existing analogue vandal resistant domes.

- Stream up to 4.0MP (2560 x 1440) at 25fps
- Fixed 2.8/3.6mm lens with wide viewing angles
- Up to 700m video transmission over coaxial cable
- Smart infrared illumination, up to 30m range
- Dual BNC outputs for HD and composite video
- True WDR (120dB) and 2D/3D noise reduction
- IP67/IK10 for weather and vandal resistance
- 3.6mm lens with colour image in low light at 0.005lx



Up to 9x Image Resolution vs D1



Dedicated HD /SD Outputs



Weather & Vandal Resistant

Model	VSCVI2MPVDIRV3		VSCVI4MPVDIR2.8					
Image Sensor	1/2.8" 2.1 Megapixel CMOS		1/3" 4.1 Megapixel CMOS					
Effective Pixels	1937 (H) x 1097 (V)		2688 (H) x 1520 (V)					
Signal Noise Ratio	> 65dB		> 65dB					
Lens	3.6mm F1.6 Fixed Lens		2.8mm F1.5 Fixed Lens / 2.8mm F1.5 Fixed Lens					
Angle of View	87°		99.7°					
Focus	Fixed / 0.8m Min. Focus Distance		Fixed / 1.5m Min. Focus Distance					
Minimum Illumination	0.005 Lux at F1.6 (Colour) / 0 Lux IR Active		0.01 Lux at F1.5 (Colour) / 0 Lux IR Active					
Electronic Shutter	1/4 ~ 1/100,000s		1/4 ~ 1/100,000s					
Day/Night	Auto (ICR) / Colour / B&W							
Infrared Range	30m							
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)		4.0MP (2560 x 1440) to CIF (352 x 288)					
Frame Rate	25fps (1080p and lower)		25fps (4.0MP), 25fps (1080p and lower)					
Transmission Distance	Rated for up to 700m via 75-3 coaxial cable (performed in ideal test conditions)							
DORI	Detect	55m	63m					
	Observe	22m	25m					
	Distance	11m	13m					
	Recognise	6m	6m					
Identify	6m	6m						
Audio Input	N/A							
Alarm Interface	N/A							
Video Output	1 x BNC CVI HD output / Composite SD output (switchable)		2 x BNC video output (1 x HDCVI / 1 x Composite SD)					
Synchronisation	Internal							
OSD Menu	Support							
Ingress Protection	IP67							
Vandal Resistant	IK10							
Housing	Metal, Polycarbonate							
Power Input	12VDC							
Power Consumption	< 4.5W			< 4.4W				
Dimensions	Ø110 x 81mm							
Weight	0.31kg			0.33kg				
Operating Environment	-30° to 60°C / RH95% (max)							
Diagram								
Accessories								
Models	Junction Box (VSBKTA136)	Junction Box (VSBKTA123)	Wall Mount (VSBKTB203W)	Wall Mount Rain Shield (VSBKTA200W)	Ceiling Extension (VSBKTA106 + VSBKTB220C)	Right Angle Wall Mount (VSBKTA106 + VSBKTB305W)	Pole Mount (VSBKTB203W + VSBKTA152)	Corner Mount (VSBKTA123 + VSBKTA151)