



# Fixed lens, vandal resistant.

Professional Series: Fixed lens HDCVI domes available in 2.0MP & 5.0MP

Experience high performance fixed-lens surveillance in a vandal resistant body. Available in two viewing angles, each dome in this series offers a compact, durable HDCVI upgrade to existing analogue vandal resistant domes.

- Stream up to 5.0MP (2592 x 1944) at 20fps
- Fixed 3.6/2.8mm lens with 87°/ 98° viewing angles
- Up to 700m video transmission over coaxial cable
- Smart infrared illumination, up to 30m range
- HDCVI / AHD / TVI / Analog switchable via DIP switch
- True WDR (120dB) and 2D/3D noise reduction
- IP67/IK10 for weather and vandal resistance
- Superb low light colour performance at 0.005lx



**Up to 9x Image Resolution vs D1**



**DVR Cross Compatibility**



**Weather & Vandal Resistant**

Model	VSCVI-2DIR3.6D	VSCVI-5DIR2.8D						
<b>Image Sensor</b>	1/2.8" 2.0 Megapixel CMOS	1/2.8" 5.0 Megapixel CMOS						
<b>Effective Pixels</b>	1920 (H) x 1080 (V)	2592 (H) x 1944 (V)						
<b>Signal Noise Ratio</b>	> 65dB							
<b>Lens</b>	3.6mm F1.6 Fixed Lens	2.8mm F1.6 Fixed Lens						
<b>Angle of View</b>	87°	98°						
<b>Focus</b>	Fixed / 1.2m Min. Focus Distance	Fixed / 0.8m Min. Focus Distance						
<b>Minimum Illumination</b>	0.004 Lux at F1.6 (Colour) / 0 Lux IR Active	0.005 Lux at F1.6 (Colour) / 0 Lux IR Active						
<b>Electronic Shutter</b>	1/4 ~ 1/100,000s							
<b>Day/Night</b>	Auto (ICR) / Colour / B&W							
<b>Infrared Range</b>	30m							
<b>White Balance</b>	Auto / Manual							
<b>Noise Reduction</b>	2D / 3D							
<b>Gain Control</b>	Auto							
<b>Lighting Compensation</b>	BLC / HLC / WDR (120dB)							
<b>Resolution</b>	1080p (1920 x 1080) to CIF (352 x 288)	5.0MP (2592 x 1944) to CIF (352 x 288)						
<b>Frame Rate</b>	25fps (1080p and lower)	20fps (5.0MP), 25fps (4.0MP and lower)						
<b>Transmission Distance</b>	Rated for up to 700m via 75-3 coaxial cable (performed in ideal test conditions)							
<b>DORI</b>	<b>Detect</b>	55m	56m					
	<b>Observe</b>	22m	22m					
	<b>Recognise</b>	11m	11m					
	<b>Identify</b>	6m	6m					
<b>Audio Input</b>	N/A	1 channel in						
<b>Alarm Interface</b>	N/A							
<b>Video Output</b>	1 x HDCVI / AHD / TVI / Composite video output (switchable via DIP switch)							
<b>Synchronisation</b>	Internal							
<b>OSD Menu</b>	Support							
<b>Ingress Protection</b>	IP67							
<b>Vandal Resistant</b>	IK10							
<b>Housing</b>	Metal, Polycarbonate							
<b>Power Input</b>	12VDC							
<b>Power Consumption</b>	< 4.4W	< 5.3W						
<b>Dimensions</b>	Ø110 x 81mm							
<b>Weight</b>	0.31kg	0.33kg						
<b>Operating Environment</b>	-30° to 60°C / RH95% (max)							
<b>Diagram</b>								
<b>Accessories</b>								
<b>Models</b>	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)

Your local Securview™ HDCVI solutions professional: