



Ultra high definition HDCVI.

Ultimate Series: Motorised lens HDCVI domes available in 2.0MP & 8.0MP

Experience unparalleled performance with the Ultimate Series from Securview, with image performance up to 8.0MP/Ultra HD, auto-iris motorised lens, dual voltage support, true WDR and audio/alarm interface.

- Stream up to 8.0MP/UHD/4K (3840 x 2160)
- Motorised varifocal lens with auto-iris (DC)
- Smart infrared illumination, up to 50m range
- Up to 700m 8.0MP video transmission over coaxial cable (performed under ideal test conditions)
- Colour image in low light at 0.005lx
- Dual BNC outputs for HD and composite video
- Dual voltage compatible: 12VDC and 24VAC
- True WDR (120dB) and 2D/3D noise reduction
- IP67/IK10, metal weather rated camera housing



Stream Ultra HD Over Coax



Superb Low Light Performance



Dual Voltage Compatible

Model		VSCVI2MPVDIRM50M	VSCVI8MPVDIRM				
Camera	Image Sensor	1/2.8" 2.1 Megapixel CMOS	1/2" 8.0 Megapixel CMOS				
	Effective Pixels	1945 (H) x 1097 (V)	3840 (H) x 2160 (V)				
	Signal Noise Ratio	> 50dB	> 65dB				
	Lens	2.7 ~ 12mm F1.4 Motorised Lens; Auto Iris	3.7 ~ 11mm F1.5 Motorised Lens; Auto Iris				
	Angle of View	95° (wide) ~ 36° (tele)	112° (wide) ~ 46° (tele)				
	Focus	Auto/Manual / 0.3m Min. Focus Distance	Auto/Manual Focus / 0.2m Min. Focus Distance				
	Minimum Illumination	0.005 Lux at F1.4 (Colour) / 0 Lux IR Active	0.005 Lux at F1.5 (Colour) / 0 Lux IR Active				
	Electronic Shutter	1/3 ~ 1/30,000s	1/3 ~ 1/100,000s				
	Day/Night	Auto (ICR) / Colour / B&W					
	Infrared Range	50m					
	White Balance	Auto					
	Noise Reduction	2D / 3D					
	Gain Control	Auto					
	Lighting Compensation	BLC / HLC / WDR (120dB)					
Video	Resolution	2.0MP (1920 x 1080) to CIF (352 x 288)	8.0MP (3840 x 2160) to CIF (352 x 288)				
	Frame Rate	25fps (1080p and lower)	15fps (8.0MP) / 25fps (4.0MP and lower)				
	Transmission Distance	Rated for up to 700m via 75-3 coaxial cable (performed in ideal test conditions)					
DORI	Distance	Detect	48m (wide) / 133m (tele)				
		Observe	19m (wide) / 53m (tele)				
		Recognise	10m (wide) / 27m (tele)				
		Identify	5m (wide) / 13m (tele)				
Interface	Audio Input	1 channel in					
	Alarm Interface	1 channel in / 1 channel out	2 channel in / 1 channel out				
	Video Output	2 x BNC video output (1 x HDCVI / 1 x Composite SD)					
	Synchronisation	Internal					
Environmental	OSD Menu	Support					
	Ingress Protection	IP67					
	Vandal Resistant	IK10					
	Housing	Metal, Polycarbonate					
	Power Input	12VDC / 24VAC					
	Power Consumption	< 12.5W	< 12.4W				
	Dimensions	Ø159 x 118mm					
	Weight	0.90kg					
Operating Environment	-30° to 60°C / RH95% (max)						
Accessories	Diagrams						
	Accessories						
Models	Junction Box (VSBKTA138)	In-Ceiling Mount (VSBKTB201C)	Wall Mount Rain Shield (VSBKTB210W)	Ceiling Extension (VSBKTB300C + VSBKTA101)	Right Angle Wall Mount (VSBKTB302S + VSBKTA101)	Pole Mount (VSBKTB302S + VSBKTA152 + VSBKTA101)	Corner Mount (VSBKTB302S + VSBKTA151 + VSBKTA101)