



# 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 100m range
- Up to 700m 8.0MP video transmission over coaxial cable (performed under ideal test conditions)
- Colour image in low light at 0.005lx (2.0MP only)
- 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



50m Long Range Infrared

Model	CAM614		CAM625				
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		0.01 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)						
Resolution	2.0MP (1920 x 1080) to CIF (352 x 288)		(3840 x 2160) to CIF (352 x 288)				
Frame Rate	25fps (1080p and lower)		12fps (8.0MP) / 25fps (4.0MP and lower)				
Transmission Distance	Rated for up to 700m via 75-3 coaxial cable (performed in ideal test conditions)						
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						
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)						
Diagrams							
Accessories							
Models	Junction Box (MB1052)	In-Ceiling Mount (MB1062)	Wall Mount Rain Shield (MB1056)	Ceiling Extension (MB1028 + MB1040)	Right Angle Wall Mount (MB1033 + MB1040)	Pole Mount (MB1033 + MB1027 + MB1040)	Corner Mount (MB1033 + MB1026 + MB1040)

Your local Securview™ HDCVI solutions professional: