



Excels in all applications.

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

A excellent camera in all conditions with a wide range of compatible brackets, Professional Series domes from Securview offer up to 9x analogue resolution & easy adjustments via a motorised lens, all in a durable housing.

- Stream up to 4.0MP (2560 x 1440) at 25fps
- Motorised varifocal lens with fixed iris
- Up to 700m video transmission over coaxial cable
- Smart infrared illumination, up to 30m range
- Colour image in low light at 0.005lx (2.0MP only)
- True WDR (120dB) and 2D/3D noise reduction
- Dual voltage compatible: 12VDC and 24VAC
- IP67/IK10 for weather and vandal resistance



Up to 9x Image Resolution vs D1



Superb Low Light Performance



Weather & Vandal Resistant

Model	CAM605		CAM624				
Image Sensor	Megapixel CMOS		1/3" 4.1 Megapixel CMOS				
Effective Pixels	1920(H)×1080(V)		2688 (H) x 1520 (V)				
Signal Noise Ratio	> 65dB						
Lens	2.7 ~ 13.5mm F1.6 Motorised Lens; Fixed Iris		2.7 ~ 12mm F1.3 Motorised Lens; Fixed Iris				
Angle of View	109° (wide) ~ 29° (tele)		98° (wide) ~ 26° (tele)				
Focus	Auto/Manual / 0.2m Min. Focus Distance		Auto/Manual / 0.2m Min. Focus Distance				
Minimum Illumination	0.004Lux/F1.6, 30IRE, 0Lux IR Active		0.01 Lux at F1.3 (Colour) / 0 Lux IR Active				
Electronic Shutter	1/4s~1/10000s		1/4 ~ 1/100,000s				
Day/Night	Auto (ICR) / Manual		Auto (ICR) / Manual				
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	44m (wide)/ 153m (tele)	64m (wide)/222m (tele)				
	Observe	18m (wide)/ 61m (tele)	26m (wide)/89m (tele)				
	Recognise	9m (wide)/ 31m (tele)	13m (wide)/ 44m (tele)				
	Identify	5m (wide)/ 15m (tele)	6m (wide)/ 22m (tele)				
Audio Input	N/A						
Alarm Interface	N/A						
Video Output	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 / 24VAC						
Power Consumption	< 5.9W			< 10.1W			
Dimensions	Ø122 x 89mm						
Weight	0.43kg			0.48kg			
Operating Environment	-30° to 60°C / RH95% (max)						
Diagram							
Accessories							
Models	Junction Box (MB1048)	In-Ceiling Mount (MB1061)	Wall Mount (MB1043)	Wall Mount Rain Shield (MB1055)	Ceiling Extension (MB1060 + MB1057)	Right Angle Wall Mount (MB1057 + MB1054)	Pole Mount (MB1027 + MB1043)