



# Impressive 4K over coax.

Professional Series: Motorised lens HDCVI dome available in 5.0MP & 8.0MP

High resolution image quality up to 4K and a compact, weather resistant aluminium body. This series captures excellent video footage with long range infrared, True WDR and zero image distortion with its flat glass lens cover.

- Stream up to UHD/4K/8.0MP (3840 x 2160) at 15fps
- Motorised varifocal lens with fixed iris
- Large 1/2" sensor for excellent low light performance
- Smart infrared illumination, up to 60m range
- HDCVI / AHD / TVI / Analog switchable (DIP switch)
- Up to 700m video transmission over coaxial cable
- True WDR (120dB) and 2D/3D noise reduction
- IP67 rated weather resistant metal housing



Ultra HD Recording Over Coax



DVR Cross Compatibility



Superb Low Light Performance

Model		CAM624		CAM656	
Camera	Image Sensor	1/2.8" 5.0 Megapixel CMOS		1/2" 8.0 Megapixel CMOS	
	Effective Pixels	2592 (H) x 1944 (V)		3840 (H) x 2160 (V)	
	Signal Noise Ratio	> 65dB			
	Lens	2.7mm ~ 13.5mm F1.3 Motorised Lens, fixed iris		3.7mm ~ 11mm F1.5 Motorised Lens, fixed iris	
	Angle of View	102° (wide) ~ 29° (tele)		112° (wide) ~ 46° (tele)	
	Focus	Fixed / 0.2m Min. Focus Distance		Fixed / 1.8m Min. Focus Distance	
	Minimum Illumination	0.005 Lux at F1.3 (Colour) / 0 Lux IR Active		0.005 Lux at F1.5 (Colour) / 0 Lux IR Active	
	Electronic Shutter	1/4s ~ 1/100,000s			
	Day/Night	Auto (ICR) / Colour / B&W			
	Infrared Range	60m			
	White Balance	Auto / Manual			
	Noise Reduction	2D / 3D			
	Gain Control	Auto			
	Lighting Compensation	BLC / HLC / WDR (120dB)			
Video	Resolution	5.0MP (2592 x 1944) to CIF (352 x 288)		8.0MP (3840 x 2160) to CIF (352 x 288)	
	Frame Rate	20fps (5.0MP) / 25fps (4.0MP and lower)		15fps (8.0MP) / 20fps (6.0MP) / 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	64m (wide) / 222m (tele)	83m (wide) / 190m (tele)	
		Observe	26m (wide) / 89m (tele)	33m (wide) / 76m (tele)	
		Recognise	13m (wide) / 44m (tele)	17m (wide) / 38m (tele)	
		Identify	6m (wide) / 22m (tele)	8m (wide) / 19m (tele)	
Interface	Audio Input	Built-in Microphone / 1 Input			
	Alarm Interface	N/A			
	Video Output	1 x HDCVI / AHD / TVI / Composite Video Output (DIP switch)			
	Synchronisation	Internal			
	OSD Menu	Support			
Environmental	Ingress Protection	IP67			
	Vandal Resistant	N/A			
	Housing	Aluminium			
	Power Input	12VDC			
	Power Consumption	< 14.1W		< 9.5W	
	Dimensions	Ø122mm x 107mm			
	Weight	0.64kg		0.59kg	
Operating Environment	-30° to 60°C / RH90% (max)				
Accessories	Diagram				
	Accessories				
	Models	Junction Box (MB1064)	Wall Mount (MB1043)	Pole Mount (MB1064 + MB1027)	Corner Mount (MB1064 + MB1026)

Your local Securview™ HDCVI solutions professional: