



Superb PTZ functionality.

Ultimate PTZ Series: Ultra low light HDCVI PTZ dome available up to 4.0MP

Every moment captured with the Securview HDCVI PTZ series. This Ultimate PTZ features colour rendering in low light conditions, with an incredible 30x zoom distance, the highest viewing distance Victory Series has to offer.

- Stream up to 4.0MP (2592 x 1520) at 25fps
- Motorised varifocal 4.5 ~ 135mm lens, auto iris
- Up to 30x lossless optical zoom lens
- Up to 700m video transmission over coaxial cable
- Smart infrared illumination, up to 150m range
- Superb low light colour performance at 0.005lx
- Endless 360° pan, 105° tilt-range and auto-flip 180°
- 2/1 alarm input/output and 1 channel audio input
- True WDR (120dB) and 2D/3D noise reduction
- HDCVI / composite switchable via DIP switches



30x Optical Zoom Lens



Superb Low Light Performance



Powerful, Long Range Infrared

Model	CAM607	CAM633				
Image Sensor	1/2.8" 2.0 Megapixel Exmor R CMOS	1/3" 4.0 Megapixel CMOS				
Effective Pixels	1920 (H) x 1080 (V)	2592 (H) x 1520 (V)				
Signal Noise Ratio	> 55dB	> 55dB				
Lens	4.5 ~ 135mm F1.6 ~ F5.0 Motorised Lens; Auto Iris	4.5 ~ 135mm F1.6 ~ F4.4 Motorised Lens; Auto Iris				
Angle of View	68° (wide) ~ 2.4° (tele) (30x Optical Zoom)	60° (wide) ~ 2.2° (tele) (30x Optical Zoom)				
Focus	Auto/Manual / 1m Min. Focus Distance	Auto/Manual / 1m Min. Focus Distance				
Minimum Illumination	0.005 Lux at F1.6 (Colour) / 0 Lux at F1.6 (IR on)	0.05 Lux at F1.6 (Colour) / 0 Lux at F1.6 (IR on)				
Electronic Shutter	1/3 ~ 1/300,000s	1/1 ~ 1/30,000s				
Day/Night	Auto (ICR) / Colour / B&W	Auto (ICR) / Colour / B&W				
Infrared Range	150m	100m				
White Balance	Auto, ATW, Indoor, Outdoor, Manual					
Noise Reduction	Ultra DNR (2D / 3D)					
Gain Control	Auto / Manual					
Lighting Compensation	BLC / HLC / WDR (120dB)					
Resolution	1080p (1920 x 1080) to CIF (352 x 288)	4.0MP (2592 x 1520) / 1080p (1920 x 1080) / 720p (1280 x 720)				
Frame Rate	25fps (1080p and lower)	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	2 channel in / 1 channel out					
Video Output	BNC CVI HD output / Composite SD output (switchable)					
Synchronisation	Internal					
OSD Menu	Support					
RS485	1 Input					
Pan/Tilt Range	Pan: 0° ~ 360° endless / Tilt: -15° ~ 90° / Auto-flip 180°					
Manual PTZ Speed	Pan: 0.1° ~ 160°/s; Tilt: 0.1° ~ 120°/s					
Preset PTZ Speed	Pan: 240°/s; Tilt: 200°/s					
Presets	300					
PTZ Modes	5 Pattern / 8 Tour / Auto Pan / Auto Scan					
Protocols	DH-SD / Pelco-P/D (Auto Recognition)					
Ingress Protection	IP66					
Vandal Resistant	No					
Housing	Metal					
Power Input	24VAC 3A ±10%					
Power Consumption	< 13W / 23W (IR active)					
Dimensions	Ø205 x 360mm					
Weight	7.8kg					
Operating Environment	-40° to 60°C / RH90% (max)					
Diagram						
Accessories						
Models	Included Accessories (AC power supply, VSBKT64FB)	Ceiling Mount (MB1028 + MB1032)	Junction Box (MB1038 + VSBKTA303W + MB1032)	Power Box Mount (MB1037 + VSBKTA303W + MB1032)	Pole Mount (MB1025 + VSBKTA303W + MB1032)	Parapet Mount (MB1063 + MB1032)

Your local Securview™ HDCVI solutions professional: