



Rapid 360° scene coverage.

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

Every moment captured with the Securview HDCVI PTZ series. This professional PTZ delivers the very best in automated long-range PTZ surveillance with rapid preset camera movement, endless 360° panning and lossless optical zoom.

- Stream up to 4.0MP (2592 x 1520) at 25fps
- Motorised varifocal lens with 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, with fast 400°/s pan, 300°/s tilt speed
- 2/1 alarm input/output and 1 channel audio input
- True WDR (120dB) & 3D digital noise reduction
- HDCVI / composite switchable via DIP switches



30x Optical Zoom Lens



Superb Low Light Performance



Powerful, Long Range Infrared

Model	VSCVI2MPPTZIRBV2	VSCVI4MPPTZIRB				
Image Sensor	1/2.8" 2.0 Megapixel STARVIS™ 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	4.8 ~ 120mm F1.6 ~ F4.4 Motorised Lens; Auto Iris	4.5 ~ 135mm F1.6 ~ F4.4 Motorised Lens; Auto Iris				
Angle of View	59.2° (wide) ~ 2.4° (tele) (25x 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 (B&W) IR Active	0.05 Lux at F1.6 (Colour) / 0 Lux (B&W) IR Active				
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	Auto, ATW, Indoor, Outdoor, Manual				
Noise Reduction	2D / 3D	2D / 3D				
Gain Control	Auto / Manual	Auto / Manual				
Lighting Compensation	BLC / HLC / WDR (120dB)	BLC / HLC / WDR (120dB)				
Resolution	1080p (1920 x 1080) to CIF (352 x 288)	4.0MP (2592 x 1520) to 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)	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° ~ 300°/s; Tilt: 0.1° ~ 200°/s					
Presets	300(DH-SD) / 255(Pelco-P/D)	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	Ø186 x 309mm					
Weight	3.5kg					
Operating Environment	-40° to 70°C / RH90% (max)					
Diagram						
Accessories						
Models	Included Accessories (AC power supply, VSBKT64FB)	Ceiling Mount (VSBKT300C + VSBKTA110)	Junction Box (VSBKTA120 + VSBKTA300S (Included) + VSBKTA110 (Included))	Power Box Mount (VSBKTA140 + VSBKTA300S (Included) + VSBKTA110 (Included))	Pole Mount (VSBKTA150 + VSBKTA300S (Included) + VSBKTA110 (Included))	Parapet Mount (VSBKT303S + VSBKTA110 (Included))

Your local Securview™ HDCVI solutions professional: