



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 | VSCVI2MPPTZIRV2 | VSCVI4MPPTZIR | | | | |
|------------------------------|--|---|--|---|---|--|
| 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 (VSBKT300C + VSBKTA114) | Junction Box (VSBKTA120 + VSBKTA303W + VSBKTA114) | Power Box Mount (VSBKTA140 + VSBKTA303W + VSBKTA114) | Pole Mount (VSBKTA150 + VSBKTA303W + VSBKTA14) | Parapet Mount (VSBKT303S + VSBKTA14) |

Your local Securview™ HDCVI solutions professional: