

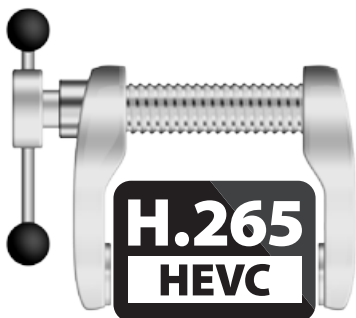


Complete area coverage.

Professional PTZ Series: Versatile PTZ domes available in 2.0MP & 4.0MP

Enjoy an ultra responsive surveillance experience with these professional speed domes. Ideal for large surveillance applications, ensure all areas are covered with up to 30x optical zoom, auto-tracking and fast endless 360° panning.

- Stream up to 4.0MP (2592 x 1520) at 25fps
- H.265 encoding for efficient storage & streaming
- True WDR (120dB) and up to 150m infrared
- MicroSD slot for recording at the edge up to 128GB
- Endless 360° panning and -15° ~ 90° tilt adjustable
- Ultra 2D/3D DNR; auto white balance; true day/night
- Power by PoE+ (802.3at) or 24VAC (PSU included)
- IP66 weather rated, light weight dome housing



Efficient Video Storage & Streaming



Up to 30x Lossless Optical Zoom



Power via PoE+ (802.3at)

| Model | | VSIP2MPPTZIRV2 | VSIP4MPPTZIR | | | | | |
|-----------------|-----------------------|--|--|---------------------------------------|-----------------------------|------------------------|--------------------------|----------------------------|
| Camera | Image Sensor | 1/2.8" 2.0MP Starvis™ CMOS | 1/3" 4.0MP Progressive Scan CMOS | | | | | |
| | Effective Pixels | 1920 (H) x 1080 (V) | 2592 (H) x 1520 (V) | | | | | |
| | RAM / ROM | 1024MB / 128MB | | | | | | |
| | Min Illumination | 0.005 Lux/F1.6 (Color), 0 Lux/F1.6 (IR on) | 0.05 Lux/F1.6 (Color), 0 Lux/F1.6 (IR on) | | | | | |
| | S/N Ratio | > 55dB | | | | | | |
| Lens | Infrared System | 4 x Infrared LED, 150m range, Auto/manual on/off control | 4 x Infrared LED, 100m range, Auto/manual on/off control | | | | | |
| | Lens / Iris | 4.8 ~ 120mm F1.6 ~ F4.4 Motorised Lens | 4.5 ~ 135mm F1.6 ~ F4.4 Motorised Lens | | | | | |
| PTZ | Field of View | Horizontal: 59.2° ~ 2.4° (25x Optical Zoom) | Horizontal: 60° ~ 2.2° (30x Optical Zoom) | | | | | |
| | Focus | Auto/Manual / 1m Min. Focus Distance | | | | | | |
| | Pan / Tilt Range | Pan: 0 ~ 360° (endless) / Tilt: -15 ~ 90° / Auto-flip 180° | | | | | | |
| | PTZ Speed | Preset: Pan: 400°/s; Tilt: 300°/s Manual: Pan: 300°/s; Tilt: 200°/s | | | | | | |
| | Modes / Presets | Up to 300 presets / 5 Pattern, 8 Tour, Auto Pan, Auto Scan | | | | | | |
| Video | Start-up Action | Auto-restore to previous PTZ/lens status | | | | | | |
| | Auto Tracking | Support | | | | | | |
| Video | Resolution | 1080p (1920 x 1080) to CIF (352 x 288) | 4.0MP (2592 x 1520) to CIF (352 x 288) | | | | | |
| | Frame Rate | Main | 1080p (1 ~ 50fps) | 4.0MP (1 ~ 25fps) / 1080p (1 ~ 50fps) | | | | |
| | | Sub | D1 (1 ~ 25fps) | D1 (1 ~ 25fps) | | | | |
| | | Third | 1080p (1 ~ 25fps) | 1080p (1 ~ 25fps) | | | | |
| | Video Compression | H.265 / H.264 / MJPEG | | | | | | |
| | Bit Rate | H.265/H.264: 448K ~ 8192Kbps / MJPEG: 5120K ~ 10240Kbps | | | | | | |
| | Bit Rate Control | Constant bit rate (CBR) / Variable bit rate (VBR) | | | | | | |
| | Day/Night | Auto (ICR) / Color / B&W | | | | | | |
| | Lighting Compensation | BLC / HLC / WDR (120dB) | | | | | | |
| | White Balance | Auto / ATW / Indoor / Outdoor / Manual | | | | | | |
| Gain Control | Auto / Manual | | | | | | | |
| Noise Reduction | Ultra 2D/3D DNR | | | | | | | |
| Picture Control | Flip 180° | | | | | | | |
| Network | Intelligent Functions | Tripwire, Intrusion, Abandoned/Missing Object, Face Detection, Motion Detection, Region of Interest, Electronic Image Stabilisation, Privacy Masking (24 zones), Defog | | | | | | |
| | Ethernet | RJ-45 (10/100Base-T) | | | | | | |
| | Protocol | HTTP; HTTPS; TCP; ARP; RTSP; RTP; UDP; SMTP; FTP; DHCP; DNS; DDNS; PPPoE; IPv4/v6; QoS; UPnP; NTP; Bonjour; 802.1x; Multicast; ICMP; IGMP; SNMP | | | | | | |
| | Streaming Method | Unicast / Multicast | | | | | | |
| Interface | Max. User Access | 10 Users / 20 Users | | | | | | |
| | Video Interface | N/A | | | | | | |
| | Audio Interface | 1 Input, 1 Output / Compression: G.711a, G.711mu, G.726, AAC | | | | | | |
| | Alarm Interface | 2 Inputs / 1 Output | | | | | | |
| | RS485 | N/A | | | | | | |
| | Edge Storage | MicroSD Card (up to 128GB) / NAS / Local PC | | | | | | |
| Environmental | Interoperability | ONVIF / PSIA / CGI | | | | | | |
| | Power Supply | 24VAC/3A / PoE+ (802.3at) | | | | | | |
| | Power Consumption | <13W | | | | | | |
| | Operating Conditions | -40° ~ +70° C / Less than 90% RH | | | | | | |
| | Ingress Protection | IP66 | | | | | | |
| | Vandal Resistance | N/A | | | | | | |
| | Housing | Metal | | | | | | |
| | Pan/Tilt/Rotation | Pan: 0° ~ 360° ; Tilt: 15° ~ 90° ; Rotation: 0° ~ 360° | | | | | | |
| | Dimensions | Ø186mm x 309mm | | | | | | |
| | Net Weight | 3.5kg | | | | | | |
| Application | Diagrams | | | | | | | |
| | Accessories | | | | | | | |
| | Models | Included Accessories (AC power supply, VSBKTA110, VSBKTB300S) | Ceiling Mount (VSBKTB300C) | Junction Box (VSBKTA120) | Power Box Mount (VSBKTA140) | Pole Mount (VSBKTA150) | Corner Mount (VSBKTA151) | Parapet Mount (VSBKTB303S) |

Your local VIP Vision™ IP solutions professional: