

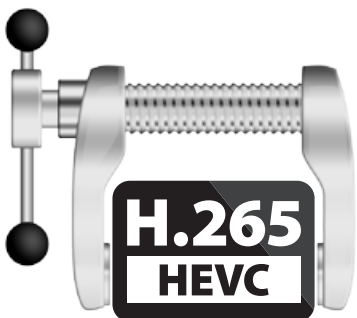


# High mobility PTZ solution.

Professional PTZ Series: Recessed speed dome available in 2.0MP & 4.0MP

This ceiling-recessed mount network PTZ dome delivers lightning fast PTZ mobility and auto-tracking in a vandal resistant body. It is ideal for indoor, time critical applications such as in banks, retail, in gaming and more.

- Stream up to 4.0MP (2592 x 1520) at 25fps
- Super responsive 500°/second pan and tilt speed
- True WDR (120dB) and colour low light at 0.005lx
- MicroSD slot for recording at the edge up to 128GB
- Endless 360° panning and 0° ~ 90° tilt adjustable
- Face detection & intelligent video analytic functions
- Auto-tracking, alarm I/O and audio I/O support
- IK10 vandal rated recessed ceiling mount housing



Efficient Video Storage & Streaming



Up to 30x Lossless Optical Zoom



Power via PoE+ (802.3at)



Model		VSIP2MPPTZCV3	VSIP4MPPTZC	
Image Sensor		1/2.8" 2.0MP Progressive Scan 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), 0.0005 Lux/F1.6 (B/W)	0.05 Lux/F1.6 (Color), 0.005 Lux/F1.6 (B/W)	
S/N Ratio		> 55dB		
Infrared System		N/A		
Lens / Iris		4.8 ~ 120mm F1.6 ~ F4.4 Motorised Lens	4.5 ~ 135mm F1.6 ~ F4.4 Motorised Lens	
	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: 0° ~ 90° / Auto-flip 180°		
PTZ Speed		Preset: Pan: 500°/s; Tilt: 500°/s Manual: Pan: 350°/s; Tilt: 250°/s		
Modes / Presets		Up to 300 presets / 5 Pattern, 8 Tour, Auto Pan, Auto Scan		
Start-up Action		Auto-restore to previous PTZ/lens status		
Auto Tracking		Support		
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)
		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: 448 ~ 8192Kbps / MJPEG: 5120 ~ 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 DNR 2D/3D		
Picture Control		Flip 180°		
Intelligent Functions		Tripwire, Intrusion, Abandoned/Missing Object, Face Detection, Motion Detection, Region of Interest, 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		
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		
Interoperability		ONVIF / PSIA / CGI		
Power Supply		24VDC/1.5A / PoE+ (802.3at)		
Power Consumption		<13W		
Operating Conditions		-30° ~ +60° C / Less than 90% RH		
Ingress Protection		N/A		
Vandal Resistance		IK10		
Housing		Metal		
Pan/Tilt/Rotation		Pan: 0° ~ 360° ; Tilt: 0° ~ 90° ; Rotation: 0° ~ 360°		
Dimensions		Ø198mm x 177mm		
Net Weight		2.20kg		
Diagrams				

Your local VIP Vision™ IP solutions professional: