

# VPIP-8MIR25X-200-POE-U

8MP Pan Tilt Zoom Network Camera with IR up to 200m and 25x Zoom



## Key Features:

- High quality image with 8MP, 1/1.8" CMOS sensor
- 3840\*2160@30fps in the main stream
- 25X Optical Zoom
- Ultra 265, H.265, H.264, MJPEG
- Intelligent perimeter protection, include cross line, intrusion, enter area, leave area detection
- People counting, People Flow Counting and Crowd Density Monitoring
- Advanced technology ensures ultra-high image quality in low illumination environment
- Smart IR, up to 200m (656 ft) IR distance
- AC 24V±25%, DC 24V±25% or PoE power supply
- Alarm 2 in and 1 out, Audio 1 in and 1 out
- IP66 ingress protection

## Specifications:

CAMERA					
<b>Sensor</b>		1/1.8", 8.0-megapixel, progressive scan, CMOS			
<b>Lens</b>		6~150mm			
<b>DORI Distance</b>	<b>Lens (mm)</b>	<b>Detect (m)</b>	<b>Observe (m)</b>	<b>Recognize (m)</b>	<b>Identify (m)</b>
	6mm	143.1m	57.2m	28.6m	14.3m
	150mm	3116.3m	1246.5m	623.3m	311.6m
<b>Digital Zoom</b>		16			
<b>Optical Zoom</b>		25			
<b>Iris</b>		Auto; F1.5 ~ F3.4			
<b>Angle of View (H)</b>		60.5° ~ 3.1°			
<b>Angle of View (V)</b>		36.3° ~ 1.8°			
<b>Angle of View (O)</b>		74.3° ~ 3.7°			
<b>Wide Dynamic Range</b>		Pan: 0° ~ 360°, Tilt: 0° ~ 90°, Rotate: 0° ~ 360°			
<b>Shutter</b>		Auto/Manual, 1 ~ 1/100000s			
<b>Minimum Illumination</b>		Color: 0.003 Lux (F1.5, AGC ON) 0 Lux with IR			
<b>Day/Night</b>		IR-cut filter with auto switch (ICR)			
<b>Digital noise reduction</b>		2D/3D DNR			
<b>S/N</b>		>56dB			
<b>IR Range</b>		Up to 200m(656ft)			
<b>Wavelength</b>		850nm			
<b>IR On/Off Control</b>		Auto/Manual			
<b>Defog</b>		Digital Defog			
<b>WDR</b>		120dB			
VIDEO					
<b>Video Compression</b>		Ultra 265, H.265, H.264, MJPEG			
<b>Frame Rate</b>		Main Stream: 8MP(3840*2160),Max 30fps Sub Stream: 720P(1280*720), Max 30fps Third Stream: D1 (720*576), Max 30fps;			
<b>Video Bit Rate</b>		128 Kbps~16 Mbps			
<b>U-code</b>		Supported			
<b>OSD</b>		Up to 8 OSDs			
<b>Privacy Mask</b>		24 areas, up to 4 areas per scene			
<b>ROI</b>		Up to 8 areas			
<b>Video stream</b>		Triple streams			
IMAGE					
<b>White Balance</b>		Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2			
<b>Digital Noise Reduction</b>		2D/3D DNR			
<b>Smart IR</b>		Supported			
<b>Flip</b>		Normal/Flip Vertical/Flip Horizontal/180°			
<b>Defog</b>		Digital Defog			
<b>HLC</b>		Supported			
<b>BLC</b>		Supported			
INTELLIGENT					

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**VEILUX**  
The Art of Surveillance

<b>Smart intrusion prevention</b>	Support false alarm filtering: Cross Line detection, Intrusion detection, Enter Area detection, Leave Area detection
<b>People Counting</b>	People counting, support people flow counting and crowd density monitoring
<b>EVENTS</b>	
<b>Basic Detection</b>	Motion detection, Ultra motion detection, Tampering alarm, Audio Detection
<b>General Function</b>	Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
<b>AUDIO</b>	
<b>Audio Compression</b>	G.711U,G.711A
<b>Audio Bitrate</b>	64 Kbps
<b>Two-way Audio</b>	Supported
<b>Suppression</b>	Supported
<b>Sampling Rate</b>	8KHZ
<b>STORAGE</b>	
<b>Edge Storage</b>	Micro SD, up to 256 GB
<b>Network Storage</b>	ANR,NAS(NFS)
<b>NETWORK</b>	
<b>Protocols</b>	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSL/TLS
<b>Compatible Integration</b>	ONVIF (Profile S, Profile G, Profile T), API, SDK
<b>User/Host</b>	Up to 32 users.3 user levels: administrator, operator & common user
<b>Security</b>	Password protection, strong password, HTTPS encryption, Export operation logs, basic and digest authentication for RTSP, digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF
<b>Client</b>	Guard Station, 2M Station
<b>Web Browser</b>	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above
<b>PAN / TILT</b>	
<b>Pan Range</b>	360° (endless)
<b>Pan Speed</b>	0.1°/s ~ 200°/s / Preset speed: 300°/s
<b>Tilt Range</b>	-15° ~ 90° (auto reverse)
<b>Tilt Speed</b>	0.1°/s ~ 200°/s / Preset speed: 240°/s
<b>Number of Presets</b>	1024
<b>Preset Patrol</b>	16 patrols, up to 64 presets for each patrol
<b>Route Patrol</b>	16 patrols, up to 32 actions for each patrol
<b>Recorded Patrol</b>	16 patrols, up to 128 actions for each patrol
<b>Patrol Stay Time</b>	15s~1800s
<b>Preset Image Freeze</b>	Supported
<b>Home Position</b>	Supported
<b>INTERFACE</b>	
<b>Audio I/O</b>	1/1
<b>Alarm I/O</b>	2/1
<b>Serial Port</b>	1 RS485
<b>Built in Mic</b>	N/A
<b>Built in Speaker</b>	N/A

<b>WIFI</b>	N/A
<b>Network</b>	1 * RJ45 10M/100M Base-TX Ethernet
<b>Video Output</b>	1 BNC
<b>GENERAL</b>	
<b>Power</b>	AC 24V±25%, DC 24V±25%, PoE (PSE Required)
<b>Power Consumption</b>	Max 58W
<b>Dimensions</b>	227 x 384.8mm ( 8.9" x 15.1")
<b>Weight</b>	5.61kg(12.36lb)
<b>Working Environment</b>	-40 °C ~ 70 °C (-40 °F ~ 158 °F), Humidity: ≤95% RH (non-condensing)
<b>Storage Environment</b>	-40 °C ~ 70 °C (-40 °F ~ 158 °F), Humidity: ≤95% RH (non-condensing)
<b>Surge Protection</b>	4KV
<b>Reset Button</b>	Supported

## Dimension

