



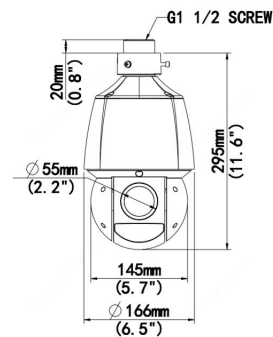
VIS-P4PTZ25XIRNH-AI

4 Megapixel IP Plug & Play, Outdoor PTZ, 4.8-120mm Motorized Auto-Focus, up to 328' IR Range, WDR, SD Card Slot, DC12V/PoE+

Features

- True AI Human and Vehicle Classification for Line Crossing and Intrusion Detection
- 4 Megapixel Resolution
- Motorized Auto-Focus 4.8-120 mm Lens
- True Day/Night with IR Range up to 328'
- Smart IRs
- Starlight Illumination
- Ultra 265,H.265,H.264, MJPEG
- 30 FPS Recording and Live
- True WDR 120dB
- Micro SD Slot: Up to 256GB

- Audio Input
- Audio Output
- IP67 Weatherproof
- IK10 Vandal Resistant
- 12VDC/PoE+ Operation
- ONVIF
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS) for PC/MAC
- NDAA Compliant



Camera					
Sensor	1/2.8", 4.0 megapixel, progressive scan, CMOS				
Min. Illumination	Colour: 0.003 Lux (F1.5, AGC ON) 0 Lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Shutter	Auto/Manual, 1 ~ 1/100000s				
WDR	120dB				
S/N	>56dB				
Lens					
Lens type	4.8 ~ 120mm, AF automatic focusing and motorized zoom lens				
Digital Zoom	16				
Optical Zoom	25				
Iris	Auto; F1.5 ~ F3.8				
Angle of View (H)	52.20°~2.74°				
Angle of View (V)	30.81°~1.54°				
Angle of View (O)	64.20°~3.23°				
DORI					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	4.8	391.2 (119.3m)	156.5(47.7m)	78.2(23.9m)	39.1(11.9m)
	120	8120.1 (2475m)	3248(990m)	1624(495m)	812(247.5m)
Illuminator					
IR Range	Up to 328 ft (100m) IR range				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
Video					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
Frame Rate	Main Stream: 4MP(2688*1520), Max 30fps;				
	Sub Stream: 2MP (1920*1080), Max 30fps;				
	Third Stream: D1 (720*576), Max 30fps;				
Video Bit Rate	128 Kbps~16 Mbps				
U-code	Support				
ROI	Support				
Video Stream	Triple streams				
OSD	Up to 8 OSDs				
Privacy Mask	24 areas, up to 4 areas per scene				
Image					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Digital Noise Reduction	2D/3D DNR				
Smart IR	Support				
Flip	Normal/Flip Vertical/Flip Horizontal/180°/90°Clockwise/ 90°Anti-clockwise				
HLC	Support				
BLC	Support				
Defog	Digital Defog				
Intelligent					
Smart Intrusion Prevention	Support false alarm filtering: Line crossing detection, Intrusion detection, Region entrance detection, Region exit detection				
Face Capture	Support				
People Counting	Support				
Events					
Basic Detection	Motion detection, Audio detection, Tampering Alarm				
Auto Tracking	Support				
General Function	Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication				
Audio					

Audio Compression	G.711U,G.711A
Audio Bitrate	64 Kbps
Two-way Audio	Support
Suppression	Support
Sampling Rate	8 kHz
Storage	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR,NAS(NFS)
Network	
Protocols	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
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API,SDK
User/Host	Up to 32 users. 2 user levels: administrator and common user
Security	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
Clients	InVid Vision (Mobile App) Vision Tools (IP Utility) InVid CMS
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
Pan & Tilt	
Pan Range	360° (endless)
Pan Speed	0.1°/s ~ 200°/s Preset speed: 240°/s
Tilt Range	-15° ~ 90° (auto reverse)
Tilt Speed	0.1°/s ~ 120°/s Preset speed: 200°/s
Number of Presets	1024
Patrol	Preset patrol, Route patrol, Recorded patrol
Patrol StayTime	15s~1800s
Preset Image Freeze	Support
Home Position	Support
Interface	
Audio I/O	1/1
Alarm I/O	2/1
Serial Port	1 RS485
Network	1 * RJ45 10M/100M Base-TX Ethernet
Video Output	1 BNC
Certification	
EMC	FCC Part 15, EN 55032:2015, EN 55024:2010, EN 61000-3-2:2014, EN 61000-3-3:2013
Safety	IEC 62368-1, EN 62368-1, UL 60950-1
Environment	CE-ROHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU); REACH (Regulation (EC) No 1907/2006)
Protection	Ingression protection: IP67 (IEC 60529-2013) Vandal resistant: IK10 (IEC 62262:2002)
General	
Heater	No
Power	DC12V(±25%,3A), PoE+(IEEE 802.3at) Power consumption: MAX 21W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (Ø x H)	Ø6.5\" x 11.6\" (Ø166 x 295mm)
Weight	6.72lb (3.05kg)
Working Environment	-40°F ~ 158°F (-40°C ~ 70°C) Humidity: ≤95% RH (non-condensing)
Storage Environment	-40°F ~ 158°F (-40°C ~ 70°C) Humidity: ≤95% RH (non-condensing)
Surge Protection	6KV
Vandal Resistant	IK10
Ingress Protection	IP67
Reset Button	Support

Ordering Information

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