

VIS-P5TXIR28NH-LC

5 Megapixel IP Plug & Play, Outdoor Turret, Fixed Lens,
up to 98' IR Range, WDR, Built-in Mic, SD Card Slot, PoE/12VDC

Features

- Smart Analytics-AI Human Body Detection
- 5 Megapixel Resolution
- Fixed Lens
- True Day/Night with IR Range up to 98'
- Smart IRs
- Starlight Illumination
- Ultra 265,H.265,H.264, MJPEG
- True WDR 120dB
- Micro SD Slot: Up to 256GB
- Built-in Mic
- IP67 Weatherproof
- 12VDC/PoE Operation
- ONVIF
- Cloud Upgradable
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS)
- Free MAC Client

Camera					
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS				
Lens	2.8mm@F1.6		4.0mm@F1.6		
DORI Distance	Lens (mm)	Detect(ft)	Observe(ft)	Recognize(ft)	Identify(ft)
	2.8	206.7(63m)	82.7(25.2m)	41.3(12.6m)	20.7(6.3m)
	4	295.3(90m)	118.1(36m)	59.1(18m)	29.5(9m)
Angle Of View (H)	112.9°		91.2°		
Angle Of View (V)	59.1°		47.9°		
Angle Of View (O)	121.2°		95.9°		
Adjustment angle	Pan: 0° ~ 360°	Tilt: 0° ~ 80°	Rotate: 0° ~ 360°		
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Support Easystar: Colour: 0.003Lux (F1.6, AGC ON) 0Lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	>56dB				
IR Range	Up to 98ft (30m) IR range				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
Defog	Digital Defog				
WDR	120dB				
Video					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 Code Profile	Baseline profile, Main profile, High profile				

Frame Rate	Main Stream: 5MP (2880*1620), Max 25fps;4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;
Video Bit Rate	128 Kbps ~ 16 Mbps
9:16 Corridor Mode	Supported
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
ROI	Up to 8 areas
Motion Detection	Up to 4 areas
Image	
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Digital noise reduction	2D/3D DNR
Smart IR	Supported
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise
HLC	Supported
BLC	Supported
Smart	
Behavior Detection	Cross line, intrusion(based on human body detection) motion detection, tampering alarm, audio detection
General Function	Watermark, IP address filtering, access policy, ARP protection, RTSP authentication, user authentication, HTTP authentication
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, 802.1x, SNMP
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Client	InVid Vision (Mobile App)
	Vision Tools (IP Utility)
	InVid CMS
Audio	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR,NAS(NFS)
Interface	
Network	10/100M Base-TX Ethernet
Built-in Mic	Supported
Certifications	
Certifications	CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15
General	
Power	DC 12V±25%, PoE (IEEE 802.3af) Power consumption: Max 6.0W
Dimensions (Ø x H)	Φ4.6" x 3.8" (Φ118 x 95mm)
Net Weight	0.77lb (0.35kg)
Material	Metal + Plastic
Working Environment	-22°F ~ 140°F (-30°C ~ 60°C), Humidity: ≤95% RH (non-condensing)
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Surge Protection	4KV
Ingress Protection	IP67

Ordering Information

VIS-P5TXIR28NH-LC: 5 Megapixel IP Plug & Play Turret, 2.8mm
VIS-P5TXIR4NH-LC: 5 Megapixel IP Plug & Play Turret, 4mm

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