



## VIS-P4LIR28NH

4 Megapixel IP Plug & Play, Indoor Low Profile with Internal Built-in RJ Jack, Fixed Lens, 98' IR Range, Audio Input/Output, SD Card Slot, PoE/DC 12V

### Features

- 4 Megapixel Resolution
- Fixed Lens
- Internal Built-in RJ Jack without Camera Leads
- True Day/Night with
- IR Range up to 98'
- Smart IRs
- Ultra H.265/H.265/H.264/MJPEG Compression
- 30 FPS Recording and Live
- True WDR 120dB
- Cloud Upgradeable
- Smart Analytics/Human Body Detection
- Micro SD Slot: Up to 256GB
- Audio Input/Output
- 12VDC/PoE Operation
- ONVIF
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS)
- Free MAC Client

Camera	VIS-P4LIR28NH				
Sensor	1/3", 4.0 megapixel, progressive scan, CMOS				
Lens	2.8mm@F2.0				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	63	25.2	12.6	6.3
Angle of View (H)	95.8°				
Angle of View (V)	55.2°				
Angle of View (O)	124.5°				
Adjustment angle	Pan: 3° ~ 360°		Tilt: 0° ~ 68°		Rotate: 3° ~ 360°
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Colour: 0.01Lux (F2.0, AGC ON)				
	0Lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	>52dB				
IR Range	Up to 30m (98ft) 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
Frame Rate	Main Stream: 4MP (2688*1520), Max 30fps; 4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps; 1080P(1920*1080), Max 30fps
	Sub Stream: 4CIF (704*576), Max 30fps;
	Third Stream: CIF (352*288), Max 30fps
Video Bit Rate	128 Kbps~16 Mbps
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
ROI	Up to 2 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	Support
Flip	Normal/Vertical/Horizontal/180°
Dewarping	NA
HLC	Supported
BLC	Supported
Audio	
Audio Compression	G.711
Two-way audio	Supported
Suppression	Supported
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR
Smart	
Behavior Detection	Intrusion, Human Body Detection, Motion detection, Tampering alarm, Audio Detection
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, QoS
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Client	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
	Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+
Interface	
Audio I/O	Input: impedance 35kΩ; amplitude 2V (p-p)
	Output: impedance 600Ω; amplitude 2V (p-p)
Built-in Mic	Supported
Alarm I/O	43831
Network	10M/100M Base-TX Ethernet
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 5.5W
Dimensions (Ø x H)	Ø4.28" x 2.43" (Φ108.6 x 61.8mm)
Net Weight	0.49lb (0.22kg)
Material	Metal + Plastic
Working Environment	-31°F ~ 140°F (-35°C ~ 60°C), Humidity: ≤95% RH (non-condensing)
Storage Environment	-31°F ~ 140°F (-35°C ~ 60°C), Humidity: ≤95% RH (non-condensing)
Surge Protection	2KV
Reset Button	Supported

### Ordering Information

**VIS-P4LIR28NH:** 4 Megapixel IP Plug & Play, indoor Low Profile, 2.8mm