



## VIS-P5DIPTZXIR27135NH

5 Megapixel Starlight IP Plug & Play, Indoor Dome, 2.7-13.5mm Motorized Auto-Focus, 98' IR Range, WDR, Built-in Mic + Speaker, SD Card Slot, PoE/DC12V

### Features

- 5 Megapixel Resolution
- Motorized Auto-Focus 2.7-13.5mm Lens
- True AI Human and Vehicle Classification for Line Crossing and Intrusion Detection
- True Day/Night with IR Range up to 98'
- Smart IRs
- Starlight Illumination
- Ultra 265,H.265,H.264, MJPEG
- 30 FPS Recording and Live
- True WDR 120dB
- Smart Analytics
- Micro SD Slot: Up to 256GB
- Audio Input: Built-in Mic
- Audio Output: Built-in Speaker
- 12VDC/PoE Operation
- ONVIF
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS)
- Free MAC Client

Camera	VIS-P5DIPTZXIR27135NH
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS
Lens	2.7~13.5mm@F1.2, AF automatic focusing and motorized zoom lens
DORI Distance	2.7mm: 70.9 (232.5ft) (Detect) 28.4 (93.0ft) (Observe) 14.2 (46.5ft) (Recognize) 7.1 (23.3ft) (Identify)
	13.5mm: 247.5 (812.0ft) (Detect) 99.0 (324.8ft) (Observe) 49.5 (162.4ft) (Recognize) 24.8 (81.2ft) (Identify)
Angle of View (H)	30.6°~106.9°
Angle of View (V)	17.7°~56.0°
Angle of View (O)	37.6°~139.0°
Shutter	Auto/Manual, 1 ~ 1/100000s
Min. Illumination	Colour:0.003 lux (F1.2, AGC ON) 0 lux with IR
WDR	120dB
Day/Night	IR-cut filter with auto switch (ICR)
S/N	56dB
IR Range	Up to 30m (98 ft) IR range
Wavelength	850nm
IR On/Off Control	Auto/Manual
<b>Video</b>	
Video Compression	Ultra 265, H.265, H.264, MJPEG
Frame Rate	Main Stream: 5MP (2880*1620),Max 30fps;
	Sub Stream: 720P (1280*720), Max 30fps;
	Third Stream: D1 (720*576), Max 30fps
Video Bit Rate	128 Kbps~16 Mbps

ROI	Supported
Video stream	Triple streams
OSD	Up to 8 OSDs
Privacy Mask	Up to 24 areas
<b>Image</b>	
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°
HLC	Support
BLC	Support
<b>Intelligent</b>	
Smart intrusion prevention	Support false alarm filtering: Line crossing detection, Intrusion detection, Region entrance detection, Region exit detection;
Recognition	Face capture;
<b>Events</b>	
Basic Detection	Motion detection, Audio detection, Tampering alarm;
General Function	Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
<b>Audio</b>	
Audio Compression	G.711U, G.711A
Two-way Audio	Supported
Suppression	Supported
Sampling Rate	8KHZ
<b>Storage</b>	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR,NAS(NFS)
<b>Network</b>	
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
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
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
<b>Pan &amp; Tilt</b>	
Pan Range	350°
Pan Speed	0.1°/s ~ 60°/s
	Preset speed: 60°/s
Tilt Range	0° ~ 90°
Tilt Speed	0.1° ~ 50°/s
	Preset speed: 50°/s
Number of Presets	1024
Patrol	Preset patrol
Home Position	Supported
<b>Interface</b>	
Alarm I/O	1/1
Serial Port	1 RS485
Built-in Mic	Supported
Built-in Speaker	Supported
WIFI	Supported(IEEE802.11b/g/n)
Network	1 * RJ45 10M/100M Base-TX Ethernet
<b>Certification</b>	
Certifications	IEC 62368-1, EN 62368-1, UL 60950-1, FCC Part 15, EN 55032:2015, EN 55024:2010, EN 61000-3-2:2014, EN 61000-3-3-2013
<b>General</b>	
Power	DC12V(±25%), PoE(IEEE 802.3at) Power consumption: Max 13W
Dimensions (Ø x H)	Φ5.1" x 5.7" (Φ129 x 143.6mm)
Weight	1.65lb (0.75kg)
Working Environment	14°F ~ 122°F (-10°C~50°C), Humidity: ≤95% RH (non-condensing)
Storage Environment	-40°F ~ 158°F (-40°C~70°C), Humidity: ≤95% RH (non-condensing)
Surge protection	2KV

### Ordering Information

**VIS-P5DIPTZXIR27135NH: 2.7-13.5mm A/F Motorized**

*InVid Tech, reserves the right to make changes to improve our products at any time without notice; we are not responsible for misprints.*