

# 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 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) (Identfy) |
| | 13.5mm: 247.5 (812.0ft) (Detect) 99.0 (324.8ft) (Observe) 49.5 (162.4ft) (Recognize) 24.8 (81.2ft) (Identfy) |
| 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 |
| Video | |
| 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 |
| 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° |
| HLC | Support |
| BLC | Support |
| Intelligent | |
| Smart intrusion prevention | Support false alarm filtering: Line crossing detection, Intrusion detection, Region entrance detection, Region exit detection; |
| Recognition | Face capture; |
| Events | |
| 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 |
| Audio | |
| Audio Compression | G.711U, G.711A |
| Two-way Audio | Supported |
| Suppression | Supported |
| Sampling Rate | 8KHZ |
| 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 |
| Compatible Integration | ONVIF (Profile S, Profile G, Profile T), API |
| Client | EZStation |
| | EZLive |
| | Ezview |
| Web Browser | Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below |
| Pan & Tilt | |
| 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 |
| Interface | |
| Audio I/O | N/A |
| Alarm I/O | 44197 |
| 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 |
| Certification | |
| 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 |
| General | |
| 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

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