



VIS-P2PTZXIR30

2 Megapixel IP, Outdoor PTZ, 30x, 492' EXIR Range, D-WDR, 2-Way Audio, SD Card Slot, PoE/24VAC

Features

- 2 Megapixel (1920 x 1080) Resolution
- H.265/H.264/MJPEG Compression
- True Day/Night
- Smart Analytics
- ONVIF
- 30x Optical Zoom
- Auto-Tracking
- Digital WDR
- Smart EXIR Range up to 492'
- Audio Input/Output
- IP66 Weather Resistant
- Operates to -40° F
- Micro SD Slot: Up to 256GB
- 24V AC/DC, PoE (PSE Required, sold separately)
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform

IVM-CORNER1: Corner Mount

IVM-JB6: Junction Box

IVM-PARAPET: Parapet Mount

IVM-PTZPOLE: Pole Mount

IVM-PTZWALL1: Short Wall Mount

IVM-PTZWALL2: Long Wall Mount

Ordering Information

VIS-P2PTZXIR30: 2 Megapixel PTZ, 30x Zoom

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|----------------------------|--|
| Camera | VIS-P2PTZXIR30 |
| Sensor | 1/2.8", progressive scan, 2.0 megapixel, CMOS |
| Lens | 4.5 ~ 135 mm, AF automatic focusing and motorized zoom lens |
| Digital Zoom | 16 |
| Optical Zoom | 30 |
| DORI Distance | Lens: 4.5mm 229' (Detect), 91' (Observe), 45' (Recognize), 22' (Identify) Lens: 135mm 6872' (Detect), 2749' (Observe), 1374' (Recognize), 685' (Identify) |
| Angle of View (H) | 71.7°~ 2.4° |
| Angle of View (V) | 43.4°~1.3° |
| Angle of View (O) | 88.2°~2.8° |
| Shutter | Auto/Manual; shutter time: 1/6 s ~ 1/100000 s |
| Minimum Illumination | Colour: 0.01 lux (F1.6, AGC ON) 0 lux with IR |
| Iris | Auto/Manual; F1.5 ~ F4.0 |
| Day/Night | IR-cut filter with auto switch (ICR) |
| Digital noise reduction | 2D/3D DNR |
| S/N | >52dB |
| IR Range | Up to 150 m (492 ft) |
| 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: 2MP (1920x1080): Max. 30 fps; Sub Stream: 2MP (1920x1080): Max. 30 fps; Third Stream: D1 (720x576): Max. 30 fps |
| HLC | Supported |
| BLC | Supported |
| EIS | Supported |
| OSD | Up to 8 OSDs |
| Privacy Mask | Up to 24 areas |
| ROI | Up to 8 areas |
| Motion Detection | Up to 4 areas |
| Smart | |
| Behavior Detection | Intrusion, cross line, motion detection, auto tracking |
| Intrusion | Enter and loiter in a pre-defined virtual region |
| cross line | Cross a pre-defined virtual line |
| motion detection | Moving within a pre-defined virtual region |
| auto tracking | Tracking the specified target |
| Recognition | Face detection, Audio detection |
| Intelligent Identification | Defocus, Scene Change |
| Statistical Analysis | People counting |
| General Function | Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication |
| Audio | |
| Audio Compression | G.711 |
| Two-way audio | Supported |
| Suppression | Supported |
| Sampling Rate | 8 KHz |
| Storage | |
| Edge Storage | Micro SD, up to 256 GB |
| Network Storage | ANR |
| Network | |
| Protocols | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP |
| Compatible Integration | ONVIF (Profile S, Profile G), API |
| Pan & Tilt | |
| Pan Range | 360° (endless) |
| Pan Speed | 0.1°/s ~ 240°/s, Preset speed: 300°/s |
| Tilt Range | -15° ~ +90° (auto reverse) |
| Tilt Speed | 0.1° ~ 160°/s Preset speed: 240°/s |
| Number of Presets | 1024 |
| Patrol | Up to 16 patrols, up to 32 presets per patrol Note: The total number of patrols and patterns is 16. |
| Home Position | Supported |
| Interface | |
| Audio I/O | Audio cable, Input: impedance 35 kΩ; amplitude 2 V (p-p), Output: impedance 600 Ω; amplitude 2 V (p-p) |
| Alarm I/O | 1/1 |
| Network | 1RJ45 10M/100M Base-TX Ethernet |
| General | |
| Power | 24 V AC±25% (default power supply), 24V DC±25%, PoE (PSE Required, sold separately) Power consumption: 9 ~ 42W |
| Dimensions(ØxH) | Ø227x359.4 mm (Ø8.9" x 14.2") |
| Weight | 5.28 kg (11.6lb) |
| Working Environment | -40°F ~ 149°F (-40°C ~ +65°C), Humidity: 10%~95% RH(non-condensing) |
| Ingress Protection | IP66 |