



- 8.0 Mp resolution
- Varifocal lens with Autofocus
- IR leds
- PoE support
- IP66/IK10 rating
- 3-Axis mounting
- ONVIF 2.6 protocol support

| IP Camera | | |
|---|--------------|---|
| Model | | IPD-VF5MP-IR |
| Version | | AF 4K |
| Image Sensor | | |
| Sensor | | 1/2.5" Sony Starvis 4K |
| Pixel Size, μm | | 1.62x1.62 |
| Resolution, points@fps | Main stream | PAL:3840x2160@15, 2592x1520@18, 1920x1080@25 NTSC:3840x2160@15, 2592x1520@18, 1920x1080@30 |
| | Sub stream | PAL:1920x1080@25, 1280x720@25, 640x480@25 NTSC:1920x1080@30, 1280x720@30, 640x480@30 |
| Day/Night mode | | Auto/Color/Black&White |
| Sensitivity, Lux/Iris | | 0.01 |
| Dynamic range WDR, dB | | 72 |
| S/N ratio, dB | | 48 |
| Video functions | | AEC, AGC, AWB, BLC, OSD, PrivacyMasks |
| Smart functions | | Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Pedestrian Detection, Face Detection, Cross Counting |
| Codec profile | H.264/H.265 | Baseline / Main / High |
| Exposure mode, s | Auto | 1/5-1/20000 |
| | Manual | 1/5-1/20000 |
| Bitrate Type, kb/s | Constant | 256-16384 |
| | Variable | Worst/Worse/General/Good/Better/Best |
| Lens | | |
| Focal length, mm | | 3.3-12 |
| Iris, F | | 1.4 |
| Angle of View, $^{\circ}$ | Horizontal | 114-23 |
| | Vertical | 58-17 |
| lens Type | Aspherical | - |
| | Spherical | + |
| Lens mount | | M12 |
| Control | | Auto (Motorized Focus/Zoom) |
| IR LED | | |
| Distance, m | | Up to 30 |
| Number of LEDs, pcs. | | 20 |
| Beam Spread, $^{\circ}$ | | 60 |
| Wavelength, nm | | 850 |
| IR Cut Filter | | Auto |
| Network | | |
| Network Interface | | RJ-45 (10/100Base-T) |
| Network functions | | DDNS/IPFilter/E-mail/NTP/PPPoE/UPNP/FTP/RTSP |
| Languages supported | | English |
| Default IP address | | DHCP (Auto) |
| Username | | admin |
| Password | | admin |
| HTTP port | | 80 |
| ONVIF port | | 80 |
| RTSP port | | 554 |
| RTSP string | Main stream | rtsp://ip:port/Ch01/0 |
| | Sub stream | rtsp://ip:port/Ch01/1 |
| Control port | | 9988 |
| Configuration software | | Web interface, IE |
| Monitoring program | | Partizan CMS |
| Mobile software | | - |
| Protocol integration | | ONVIF 2.6+ |
| Dimensions | | |
| Size, mm | Total length | - |
| | Housing | $\varnothing 147 \times 117$ |
| | Bracket | - |
| Weight, g | | 810 |
| Common | | |
| Power Supply | DC12V, A | 0.8 |
| | PoE, Class/W | 0/12 |
| Alarm | Inputs | + |
| | Outputs | + |
| Audio | Inputs | + |
| | Outputs | + |
| Memory card | | MicroSD(Up to 128Gb) |
| Housing material | | Metal |
| Bracket material | | Metal |
| IP rating | | 66 |
| IK rating | | 10 |
| Operating temperature, $^{\circ}\text{C}$ | | -40 - +60 |
| Warranty, years | | 3 |