



- 5.0 Mp resolution
- High sensitivity
- Smart functions support
- IP66 rating
- IR + White LED + Smart Detection, 24/7 Full Colour
- 3-Axis mounting
- ONVIF 2.4 protocol support
- Support mobile monitoring: iOS & Android
- Ability to work with Partizan Cloud Storage
- Remote access to the device with Partizan MAC

Your manual is here:  
<http://manuals.partizan.global>



Partizan software:  
<http://apps.partizan.global>



| IP Camera   |   |   |
|---|---|---|
| Model   | IPO-VF5LP   |   |
| Version   | Full Colour Cloud   |   |
| SKU   | 2898  |   |
| Image Sensor  |   |   |
| Sensor  | 1/2.8" CMOS   |   |
| Pixel Size, µm  | 2.0x2.0   |   |
| Resolution, pixels@fps  | Mainstream (max)*   | PAL: 5Mp@25, 4Mp@25, 2Mp@25, NTSC: 5Mp@30, 4Mp@30, 2Mp@30 |
|   | Substream (max)*  | PAL: 800x448@25, NTSC: 800x448@30                         |
| Day/Night mode  | Auto  | +   |
|   | Color   | +   |
|   | Black&White   | +   |
| Sensitivity, Lux  | 0.01  |   |
| Dynamic range WDR, dB   | 72  |   |
| S/N ratio, dB   | 48  |   |
| Video functions   | AES, AGC, AWB, BLC, OSD, PrivacyMasks, DWDR   |   |
| Smart functions in camera   | Human detection   |   |
| Smart functions when using together with Cloud-series NVR   | Human detection / Human Perimeter Intrusion Detection / Human Line Crossing Detection / Vehicle Detection |   |
| Codec profile   | H.264/H.265   | Baseline / Main / High                                    |
| Exposure mode, s  | Auto  | 1/50-1/10000  |
|   | Manual  | 0.256-65.536  |
| Bitrate Type, kb/s  | Constant  | 128-8192  |
|   | Variable  | Worst/Worse/General/Good/Better/Best                      |
| *Attention! When you set the mainstream to the maximum fps, it may cause decreasing of fps of the substream |   |   |
| Lens  |   |   |
| Focal length, mm  | 6-22  |   |
| Iris, F   | 1.4   |   |
| Angle of View, °  | Horizontal  | 51-13   |
|   | Vertical  | 39-9.8  |
| Lens Type   | Aspherical  | -   |
|   | Spherical   | +   |
| Lens mount  | M12   |   |
| Control, Manual/Auto  | +/-   |   |
| Night Vision  |   |   |
| Distance, m   | ≤40   |   |
| Number of LEDs, pcs.  | 4 IR LED + 4 White Light LED  |   |
| Beam Spread, °  | 80  |   |
| Wavelength, nm  | 850   |   |
| IR Cut Filter, Manual/Auto  | -/+   |   |
| Network   |   |   |
| Network Interface   | RJ-45 (10/100Base-T)  |   |
| Network functions   | Cloud/NiP/DDNS/IPFilter/E-mail/NTP/UPNP/FTP/RTSP  |   |
| Languages supported   | English, Russian, Arabic, French, Polish, Romanian, Hungarian, Italian, Czech                             |   |
| Default IP address  | DHCP (Auto)   |   |
| Username  | admin   |   |
| Password  | admin   |   |
| HTTP port   | 80  |   |
| ONVIF port  | 8899  |   |
| RTSP port   | 554   |   |
| RTSP string   | rtsp://IPaddress:port/user=admin&password=admin&channel=1&stream=0.sdp?                                   |   |
| Snapshot capture link   | http://IPaddress/webcapture.jpg?command=snap&channel=1&user=admin&password=admin                          |   |
| Control port  | 34567   |   |
| Configuration software  | Partizan (Setup Tool), Partizan Device Manager  |   |
| Monitoring program  | Partizan  |   |
| Mobile software (support)   | Partizan  |   |
| Protocol integration  | Partizan SDK, ONVIF 2.4+ (Profile S)  |   |
| Dimensions  |   |   |
| Size, mm  | Total length  | 270   |
|   | Housing   | 79x87.5x140   |
|   | Bracket   | 87x87x130   |
| Weight, g   | 750   |   |
| Common  |   |   |
| Power Supply  | DC12V, A  | 0.8   |
|   | PoE Class/W   | 0/10  |
| Alarm   | Inputs  | -   |
|   | Outputs   | -   |
| Audio   | Built-in microphone   | -   |
|   | Inputs  | -   |
|   | Outputs   | -   |
| Memory card   | -   |   |
| Housing material, plastic/metal   | -/+   |   |
| Bracket material, plastic/metal   | -/+   |   |
| IP rating   | 66  |   |
| IK rating   | -   |   |
| Operating temperature, °C   | -40 - +60   |   |
| Warranty, years   | 3   |   |