



- 8.0 Mp resolution
- Angle of View 180°
- Smart functions support
- IP67 rating
- SD card support
- Built-in alarm red & blue flashing lights
- Built-in microphone and speaker
- IR + White LED + Smart Detection, 24/7 Full Colour
- 3-Axis mounting
- ONVIF 2.6 protocol support
- Partizan mobile app support
- 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-5SP | |
| Version | 4K 180 SH | |
| SKU | 3532 | |
| Image Sensor | | |
| Sensor | 1/2.8" CMOS | |
| Pixel Size, µm | 2.0x2.0 | |
| Resolution, pixels@fps | Mainstream (max)* | PAL: 8Mp@20, 5Mp@20, 4Mp@20, 2Mp@20, 1Mp@20 NTSC: 8Mp@20, 5Mp@20, 4Mp@20, 2Mp@20, 1Mp@20 |
| | Substream (max)* | PAL: 1Mp@20, 640x480@20 NTSC: 1Mp@20, 640x480@20 |
| | Mobile stream (max)* | PAL: 640x480@20 NTSC: 640x480@20 |
| Day/Night mode | Auto | + |
| | Color | + |
| | Black&White | + |
| Sensitivity, Lux | 0.007 | |
| Dynamic range WDR, dB | 72 | |
| S/N ratio, dB | 48 | |
| Video functions | WDR, 3D DNR, Privacy Masks | |
| Smart functions | Perimeter Intrusion Detection, Line Crossing Detection, Pedestrian (Human)/Vehicle Detection, Stationary Object Detection, Cross Counting, Heat Map, Rare Sound Detection | |
| 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 |
| *Attention! When you set the mainstream to the maximum fps, it may cause decreasing of fps of the substream | | |
| Lens | | |
| Focal length, mm | 2.0 | |
| Iris, F | 2.4 | |
| Angle of View, ° | Horizontal | 180 |
| | Vertical | 91 |
| Lens Type | Aspherical | - |
| | Spherical | + |
| Lens mount | M12 | |
| Control, Manual/Auto | - | |
| Night Vision Range | | |
| Distance, m | ≤15 | |
| Number of LEDs, pcs. | 2 IR LED + 2 White LED | |
| Beam Spread, ° | 60 | |
| Wavelength, nm | 850 | |
| IR Cut Filter, Manual/Auto | -/+ | |
| Network | | |
| Network Interface | RJ-45 (10/100Base-T) | |
| Network functions | Partizan MAC protocol, TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP | |
| Languages supported | English, Francais, Deutsch, Italiano, Portuguese, Russian, Spanish, Turkish | |
| 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 |
| | Substream | rtsp://ip:port/Ch01/1 |
| Snapshot capture link | http://[IP]:[Web PORT]/API/OnvifSnapshot/Get | |
| Control port | 9988 | |
| Configuration software | Partizan (Setup Tool), Web interface (IE) | |
| Monitoring program | Partizan | |
| Mobile software (support) | Partizan | |
| Protocol integration | ONVIF 2.6+ (Profile S, Profile G, Profile T) | |
| Dimensions | | |
| Size, mm | Total length | 241 |
| | Housing | Ø81x132 |
| | Bracket | Ø95x109 |
| Weight, g | 390 | |
| Common | | |
| Power Supply | DC12V, A | 1 |
| | PoE Class/W | 0/12 |
| Audio | Built-in microphone | + |
| | Built-in speaker | + |
| Alarm | Built-in red & blue flashing lights | |
| Memory card | Micro SD (≤256Gb) | |
| Housing material, plastic/metal | -/+ | |
| Bracket material, plastic/metal | -/+ | |
| IP rating | 67 | |
| IK rating | - | |
| Operating temperature, °C | -40 - +60 | |
| Warranty, years | 3 | |