



- 4.0 Mp resolution
- High sensitivity
- Smart functions support
- IP66 rating
- IR LED
- ONVIF 2.4 protocol support
- 3-axis mounting
- Support mobile monitoring: iOS & Android
- Remote access to the device with Partizan MAC
- Ability to work with Partizan Cloud Storage

Your manual is here:

<http://manuals.partizan.global>



Partizan software:

<http://apps.partizan.global>



| IP Camera | | |
|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------|
| Model | IPO-2SP SE | |
| Version | 4.6 Cloud | |
| SKU | 3107 | |
| Image Sensor | | |
| Sensor | 1/2.8" FullHD CMOS | |
| Pixel Size, μm | 2.9x2.9 | |
| Resolution, pixels@fps | Mainstream (max)* | PAL: 4Mp@18, 3Mp@20, 2Mp@25, NTSC: 4Mp@18, 3Mp@20, 2Mp@30 |
| | Substream | 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 | |
| Smart functions | Human detection | |
| Smart functions when using together with Cloud-series NVR | Human detection / Human Perimeter Intrusion Detection / Human Line Crossing Detection | |
| Codec profile | H.265/H.265X | Baseline / Main / High |
| Exposure mode, s | Auto | 1/50-1/10000 |
| | Manual | 0.256-65.536 |
| Bitrate Type, kb/s | Constant | 1024-8192 |
| | 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 | 2,8 | |
| Iris, F | 1,4 | |
| Angle of View, $^{\circ}$ | Horizontal | 89 |
| | Vertical | 58 |
| Lens Type | Aspherical | - |
| | Spherical | + |
| Lens mount | M12 | |
| Control, Manual/Auto | - | |
| IR LED | | |
| Distance, m | ≤ 30 | |
| Number of LEDs, pcs. | 30 | |
| Beam Spread, $^{\circ}$ | 60 | |
| 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/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 | 180 |
| | Housing | Ø63x105 |
| | Bracket | Ø55x75 |
| Weight, g | | 360 |
| Common | | |
| Power Supply | DC12V, A | 0,5 |
| | PoE Class/W | 0/6 |
| 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 |