



- 4.0 Mp resolution
- IP66 rating
- Weatherproof housing
- IR leds
- PoE support
- 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 NIP-2

IP Camera		
Model		IPO-4SP
Version		POE
Image Sensor		
Sensor		1/3" OmniVision
Pixel Size, $\mu\text{m}$		2.0x2.0
Resolution, points@fps	Main stream	PAL:2592x1520@15, 2048x1536@25, NTSC:2592x1520@15, 2048x1536@30
	Sub stream	PAL:1280x720@25, 704x576@25, NTSC:1280x720@30, 704x576@30
Day/Night mode		Auto/Color/Black&White
Sensitivity, Lux/Iris		Color 0.01Lux@F1.2, Black/White: 0.001 Lux@F1.2
Dynamic range WDR, dB		64.6
S/N ratio, dB		39
Video functions		AES, AGC, AWB, ABF, BLC, OSD, PrivacyMasks
Codec profile	H.264	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
Lens		
Focal length, mm		3.6
Iris, F		1.4
Angle of View, $^{\circ}$	Horizontal	67
	Vertical	53
lens Type	Aspherical	-
	Spherical	+
Lens mount		M12
Control		-
IR LED		
Distance, m		Up to 30
Number of LEDs, pcs.		6 array LED
Beam Spread, $^{\circ}$		60
Wavelength, nm		850
IR Cut Filter		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, Poland, Romanian, Hungarian, Italian
Default IP address		<b>DHCP (Auto)</b>
Username		<b>admin</b>
Password		<b>Empty by default</b>
HTTP port		80
ONVIF port		8899
RTSP port		554
RTSP string		rtsp://192.168.1.10:554 /user=admin&password=&channel=1&stream=0.sdp?
Control port		34567
Configuration software		Partizan Device Manager
Monitoring program		Partizan Device Manager, Partizan CMS, Partizan VMS
Mobile software		Partizan Device Manager, Partizan Cloud Storage
Protocol integration		Partizan SDK, ONVIF 2.4+
Dimensions		
Size, mm	Total length	228
	Housing	$\varnothing 77.5 \times 159$
	Bracket	$\varnothing 85 \times 97$
Weight, g		470
Common		
Power Supply	DC12V, A	0.5
	PoE, Class/W	0/6
Alarm	Inputs	-
	Outputs	-
Audio		-
Memory card		-
Housing material		Metal
Bracket material		Metal
IP rating		66
IK rating		-
Operating temperature, $^{\circ}\text{C}$		-40 - +60
Warranty, years		3