



- Wi-Fi IP camera
- 2.0 Mp resolution
- IP66 rating
- IR LED
- 3-Axis mounting
- ONVIF 2.4 protocol support

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



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



IP Camera		
Model		IPO-2SP
Version		Kit v2.0
Image Sensor		
Sensor		1/2.8" Full HD CMOS
Pixel Size, µm		2.8x2.8
Resolution, pixels@fps	Mainstream (max)*	PAL: 1920x1080@25, 1280x720@25, 704x576@25 NTSC: 1920x1080@30, 1280x720@30, 704x576@30
	Substream (max)*	PAL: 704x576@25, 320x288@25, NTSC: 704x576@30, 320x288@30
Day/Night mode	Auto	+
	Color	+
	Black&White	+
Sensitivity, Lux		0.01
Dynamic range WDR, dB		69
S/N ratio, dB		39
Video functions		AEC, AGS, AWB, ABF, BLC, OSD, PrivacyMasks
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	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		3.6
Iris, F		1.4
Angle of View, °	Horizontal	77
	Vertical	61
Lens Type	Aspherical	-
	Spherical	+
Lens mount		M12
Control, Manual/Auto		-
IR LED		
Distance, m		≤30
Number of LEDs, pcs.		3 array LED
Beam Spread, °		60
Wavelength, nm		850
IR Cut Filter, Manual/Auto		-/+
Network		
Network Interface		RJ-45 (10/100Base-T)
Wireless LAN	Standard	802.11(b/g/n)
	Frequency, Ghz	2.4
	Max. wireless power, mW	<100
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+
Dimensions		
Size, mm	Total length	175
	Housing	∅62x100
	Bracket	∅57x75
Weight, g		470
Common		
Power Supply	DC12V, A	0.5
	PoE Class/W	-
Alarm	Inputs	-
	Outputs	-
Audio	Built-in microphone	-
	Inputs	-
	Outputs	-
	Memory card	-
Accessories		Power supply 12V/1A
Housing material, plastic/metal		-/+
Bracket material, plastic/metal		-/+
IP rating		66
IK rating		-
Operating temperature, °C		-40 - +60
Warranty, years		3