



- 8.0 Mp resolution
- Built-in microphone
- MicroSD card support
- IP66 rating
- IR LED
- 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 v1.1	
Image Sensor		
Sensor	1/2.3" OmniVision 4K	
Pixel Size, μm	1.62x1.62	
Resolution, pixels@fps	Mainstream (max)*	PAL: 3840x2160@15, 2592x1944@15, 2592x1520@15, 1920x1080@15 NTSC: 3840x2160@15, 2592x1944@15, 2592x1520@15, 1920x1080@15
	Substream (max)*	PAL: 1280x720@15, 640x480@15, 320x240@15 NTSC: 1280x720@15, 640x480@15, 320x240@15
Day/Night mode	Auto	+
	Color	+
	Black&White	+
Sensitivity, Lux	0.1	
Dynamic range WDR, dB	72	
S/N ratio, dB	48	
Video functions	AES, AGC, AWB, BLC, OSD, PrivacyMasks	
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	8-16384
	Variable	Worst/Worse/General/Good/Better/Best
<b>*Attention! When you set the mainstream to the maximum fps, it may cause decreasing of fps of the substream</b>		
Lens		
Focal length, mm	2.8	
Iris, F	2.0	
Angle of View, °	Horizontal	105
	Vertical	86
Lens Type	Aspherical	-
	Spherical	+
Lens mount	M12	
Control, Manual/Auto	-	
IR LED		
Distance, m	≤30	
Number of LEDs, pcs.	18, SMD	
Beam Spread, °	60	
Wavelength, nm	850	
IR Cut Filter, Manual/Auto	-/+	
Network		
Network Interface	RJ-45 (10/100Base-T)	
Network functions	DDNS/IPFilter/E-mail/NTP/PPPoE/UPNP/FTP/RTSP	
Languages supported	English	
Default IP address	<b>DHCP (Auto)</b>	
Username	<b>admin</b>	
Password	<b>admin</b>	
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://IPaddress/action/snapshot?channel=1	
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)	
Dimensions		
Size, mm	Total length	130
	Housing	∅72x60
	Bracket	∅72x70
Weight, g	350	
Common		
Power Supply	DC12V, A	0.5
	PoE Class/W	0/6
Alarm	Inputs	-
	Outputs	-
Audio	Built-in microphone	+
	Inputs	-
	Outputs	-
Memory card	Micro SD (≤128Gb)	
Housing material, plastic/metal	-/+	
Bracket material, plastic/metal	-/+	
IP rating	66	
IK rating	-	
Operating temperature, °C	-40 - +60	
Warranty, years	3	