



- 12.0 Mp resolution
- 360° angle of view
- IP66 rating
- IR LED
- SD card support
- Built-in microphone and speaker
- Alarm input/output
- ONVIF 2.6 protocol support
- Partizan mobile app support

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



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



IP Camera		
Model	IPF-5SP	
Version	4K v1.0	
SKU	2762	
Image Sensor		
Sensor	1/2.3" Progressive CMOS	
Pixel Size, µm	1.85x1.85	
Resolution, pixels@fps	Mainstream (max)*	PAL: 4000x3000@15, 3000x3000@25, 2560x2560@25, 2160x2160@25, 1520x1520@25, 1080x1080@25, 720x720@25 NTSC: 4000x3000@15, 3000x3000@30, 2560x2560@30, 2160x2160@30, 1520x1520@30, 1080x1080@30, 720x720@30
	Substream (max)*	PAL: 1280x960@15, 1080x1080@25, 720x720@25, 480x480@25, 240x240@25 NTSC: 1280x960@15, 1080x1080@30, 720x720@30, 480x480@30, 240x240@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	Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Cross Counting, Heat map, Customers Detection, Queue Length Detection, 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	8-16384
	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	1.6	
Iris, F	2.0	
Angle of View, °	360	
Lens Type	Aspherical	-
	Spherical	+
Lens mount	M12	
Control, Manual/Auto	-	
IR LED		
Distance, m	≤5	
Number of LEDs, pcs.	3, SMD	
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, Francais, Deutsch, Italiano, Portuguese, Russian, Spanish, Turkish	
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://admin:admin@ip:port/ch01/0
	Substream	rtsp://admin:admin@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, Profile T)	
Dimensions		
Size, mm	Total length	55
	Housing	∅120x55
	Bracket	-
Weight, g	400	
Common		
Power Supply	DC12V, A	0.6
	PoE Class/W	0/7
Alarm	Inputs	+
	Outputs	+
Audio	Built-in microphone	+
	Built-in speaker	+
Memory card	MicroSD (≤256Gb)	
Housing material, plastic/metal	-/+	
Bracket material, plastic/metal	-	
IP rating	66	
IK rating	-	
Operating temperature, °C	-40 - +60	
Warranty, years	3	