



- 9.0 Mp resolution
- 360° angle of view
- IP64 rating
- IR LED
- SD card support
- Alarm and Audio 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	
Image Sensor		
Sensor	1/1.7" Sony Progressive CMOS	
Pixel Size, μm	1.85x1.85	
Resolution, pixels@fps	Mainstream (max)*	PAL: 3000x3000@25, 2560x2560@25, 2160x2160@25, 1520x1520@25, 1080x1080@25, 720x720@25 NTSC: 3000x3000@30, 2560x2560@30, 2160x2160@30, 1520x1520@30, 1080x1080@30, 720x720@30
	Substream (max)*	PAL: 1080x1080@25, 720x720@25, 480x480@25, 240x240@25 NTSC: 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	
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	2.0	
Iris, F	2.4	
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	
Default IP address	DHCP (Auto)	
Username	admin	
Password	admin	
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+	
Dimensions		
Size, mm	Total length	56
	Housing	Ø120x56
	Bracket	-
Weight, g	400	
Common		
Power Supply	DC12V, A	0.6
	PoE Class/W	0/7
Alarm	Inputs	+
	Outputs	+
Audio	Built-in microphone	-
	Inputs	+
	Outputs	+
Memory card	MicroSD (≤128Gb)	
Housing material, plastic/metal	+/-	
Bracket material, plastic/metal	-	
IP rating	64	
IK rating	-	
Operating temperature, °C	-40 - +60	
Warranty, years	3	