



- 4.0 Mp resolution
- Smart functions support
- IP66 rating
- SD card support
- Built-in alarm red & blue flashing lights
- Built-in microphone and speaker
- IR + White LED + Smart Detection, 24/7 Full Colour
- 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-4SP	
Version	FADA SH	
SKU	3530	
Image Sensor		
Sensor	1/3" CMOS	
Pixel Size, µm	2.9x2.9	
Resolution, pixels@fps	Mainstream (max)*	PAL: 4Mp@25 NTSC: 4Mp@30
	Substream (max)*	PAL: 640x480@25 NTSC: 640x480@25
Day/Night mode	Auto	+
	Color	+
	Black&White	+
Sensitivity, Lux	0.002	
Dynamic range WDR, dB	72	
S/N ratio, dB	48	
Video functions	DWDR, 3D DNR	
Smart functions	Smart Motion Detection (Pedestrian (Human)/Vehicle Detection), Perimeter Intrusion Detection, Line Crossing 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	512-4096
	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	1.0	
Angle of View, °	Horizontal	95
	Vertical	51
Lens Type	Aspherical	-
	Spherical	+
Lens mount	M12	
Control, Manual/Auto	-	
Night Vision Range		
Distance, m	≤20	
Number of LEDs, pcs.	1 IR LED + 2 White LED	
Beam Spread, °	60	
Wavelength, nm	850	
IR Cut Filter, Manual/Auto	-/+	
Network		
Network Interface	RJ-45 (10/100Base-T)	
Network functions	Partizan MAC protocol, TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, HTTPS	
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://ip:port/Ch01/0
	Substream	rtsp://ip:port/Ch01/1
Snapshot capture link	http://[IP]:[Web PORT]/API/OnvifSnapshot/Get	
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	152
	Housing	Ø70x80
	Bracket	Ø70x72
Weight, g	280	
Common		
Power Supply	DC12V, A	0.6
	PoE Class/W	0/8.3
Audio	Built-in microphone	+
	Built-in speaker	+
Alarm	Built-in red & blue flashing lights	
Memory card	Micro SD (≤256Gb)	
Housing material, plastic/metal	+/-	
Bracket material, plastic/metal	-	
IP rating	66	
IK rating	-	
Operating temperature, °C	-40 - +60	
Warranty, years	3	