



- 5.0 Mp resolution
- High sensitivity with Starvis technology
- 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-5SP
Version		Starlight
Image Sensor		
Sensor		1/2.8" Sony Starvis Starlight
Pixel Size, µm		2.0x2.0
Resolution, pixels@fps	Mainstream (max)*	PAL:2592x1944@12, 2560x1440@25, 2048x1520@25, 1920x1080@25 NTSC:2592x1944@15, 2560x1440@30, 2048x1520@30, 1920x1080@30
	Substream (max)*	PAL:640x480@25, 320x288@25, NTSC:640x480@30, 320x288@30
Day/Night mode	Auto	+
	Color	+
	Black&White	+
Sensitivity, Lux		0.001
Dynamic range WDR, dB		72
S/N ratio, dB		48
Video functions		
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		2.8
Iris, F		1.4
Angle of View, °	Horizontal	89
	Vertical	58
Lens Type	Aspherical	-
	Spherical	+
Lens mount		M12
Control, Manual/Auto		-
IR LED		
Distance, m		≤30
Number of LEDs, pcs.		30
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/UPNP/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://admin:admin@ IPaddress:port /stream1
	Substream	rtsp://admin:admin@ IPaddress:port /stream2
Control port		80
Configuration software		Web interface
Monitoring program		Partizan CMS
Mobile software (support)		-
Protocol integration		ONVIF 2.4+
Dimensions		
Size, mm	Total length	180
	Housing	∅63x105
	Bracket	∅55x75
Weight, g		300
Common		
Power Supply	DC12V, A	0.5
	PoE Class/W	0/6
Alarm	Inputs	-
	Outputs	-
Audio	Built-in microphone	-
	Inputs	-
	Outputs	-
Memory card		-
Housing material, plastic/metal		-/+
Bracket material, plastic/metal		-/+
IP rating		66
IK rating		-
Operating temperature, °C		-40 - +60
Warranty, years		3