



- 8.0 Mp resolution
- IP66 rating
- IR LED
- 3-Axis mounting
- ONVIF 2.6 protocol support
- Partizan mobile app support

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



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



Model		IPO-5SP
Version		4K v1.0
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
*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		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		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	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		-
Housing material, plastic/metal		-/+
Bracket material, plastic/metal		-/+
IP rating		66
IK rating		-
Operating temperature, °C		-40 - +60
Warranty, years		3