



- 2.0 Mp resolution
- IP66 rating
- Weatherproof housing
- IR leds
- 3-Axis mounting
- PoE support
- ONVIF 2.4 protocol support

IP Camera		
Model		IPO-2SP
Version		3.4
Image Sensor		
Sensor		1/2.8" Full HD Sony Ultra
Pixel Size, $\mu\text{m}$		2.8x2.8
Resolution, points@fps	Main stream	PAL:1920x1080@25, 1280x720@25, 704x576@25, NTSC:1920x1080@30, 1280x720@30, 704x576@30
	Sub stream	PAL:704x576@25, 320x288@25, NTSC:704x576@30, 320x288@30
Day/Night mode		Auto/Color/Black&White
Sensitivity, Lux		0.01
Dynamic range WDR, dB		72
S/N ratio, dB		48
Video functions		AEC, AGS, AWB, ABF, BLC, OSD, PrivacyMasks
Codec profile	H.264/MJPEG/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
Lens		
Focal length, mm		2.8
Iris, F		1.4
Angle of View, $^{\circ}$	Horizontal	91
	Vertical	75
lens Type	Aspherical	-
	Spherical	+
Lens mount		M12
Control		-
IR LED		
Distance, m		Up to 30
Number of LEDs, pcs.		18 SMD
Beam Spread, $^{\circ}$		60
Wavelength, nm		850
IR Cut Filter		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		<a href="http://192.168.1.88">http://192.168.1.88</a>
Username		admin
Password		admin
HTTP port		80
ONVIF port		2000
RTSP port		554
RTSP string	Main stream	rtsp://IPaddress:port/av0_0&user=admin&password=admin
	Sub stream	rtsp://IPaddress:port/av0_1&user=admin&password=admin
Control port		5000
Configuration software		Web interface
Monitoring program		Partizan CMS
Mobile software		-
Protocol integration		ONVIF 2.4+
Dimensions		
Size, mm	Total length	145
	Housing	$\varnothing$ 62x90
	Bracket	$\varnothing$ 65x55
Weight, g		300
Common		
Power Supply	DC12V, A	0.5
	PoE, Class/W	0/6
Alarm	Inputs	-
	Outputs	-
Audio		-
Memory card		-
Housing material		Metal
Bracket material		Metal
IP rating		66
IK rating		-
Operating temperature, $^{\circ}\text{C}$		-40 - +60
Warranty, years		3