



- 3.0 Mp resolution
- Built-in microphone and speaker
- MicroSD card support
- Pan and Tilt control
- SMD IR LED
- Wireless connect
- ONVIF 2.4 protocol support
- Support mobile monitoring: iOS & Android
- 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	IPH-2SP-IR	
Version	v1.1	
SKU	1948	
Image Sensor		
Sensor	1/2.7" FullHD CMOS	
Pixel Size, µm	3.0x3.0	
Resolution, pixels@fps	Mainstream (max)*	PAL: 3Mp@12 NTSC: 3Mp@12
	Substream (max)*	PAL: 800x448@12 NTSC: 800x448@12
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	1/50-1/10000
	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	Pan, °	355
	Tilt, °	120
IR LED		
Distance, m	≤10	
Number of LEDs, pcs.	6, SMD	
Beam Spread, °	60	
Wavelength, nm	850	
IR Cut Filter, Manual/Auto	-/+	
Network		
Network Interface	-	
Wireless LAN Standard / Frequency, Ghz	802.11(b/g/n) / 2.4	
Supported encryption type	AES	+
	TKIP	+
	AES+TKIP	-
Network functions	Partizan MAC protocol/IPFilter/E-mail/NTP/UPNP/RTSP	
Languages supported	English, Russian, Arabic, French, Polish, Romanian, Hungarian, Italian, Czech	
Default IP address	DHCP (Auto)	
Username	admin	
Password	admin	
HTTP port	80	
ONVIF port	8899	
RTSP port	554	
RTSP string	rtsp://IPaddress:port/user=admin&password=admin&channel=1&stream=0.sdp?	
Snapshot capture link	http://IPaddress/webcapture.jpg?command=snap&channel=1&user=admin&password=admin	
Control port	34567	
Configuration software	Partizan (Setup Tool), Partizan Device Manager	
Monitoring program	Partizan	
Mobile software (support)	Partizan	
Protocol integration	Partizan SDK, ONVIF 2.4+	
Dimensions		
Size, mm	Total length	100
	Housing	Ø70x100
	Bracket	-
Weight, g	360	
Common		
Power Supply	DC5V, A	1.5
	PoE Class/W	-
Alarm	Inputs	-
	Outputs	-
Audio	Built-in microphone	+
	Built-in speaker	+
Memory card	MicroSD (≤64Gb)	
Accessories	Power supply 5V/1.6A with cable 2.5m	
Housing material, plastic/metal	+/-	
Bracket material, plastic/metal	-	
IP rating	44	
IK rating	-	
Operating temperature, °C	+10 - +50	
Warranty, years	3	