



- 2.0 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	v1.0	
Image Sensor		
Sensor	1/2.7" FullHD CMOS	
Pixel Size, μm	3.0x3.0	
Resolution, pixels@fps	Mainstream (max)*	PAL: 1920x1080@20 NTSC: 1920x1080@20
	Substream (max)*	PAL: 704x576@25, 320x288@25 NTSC: 704x576@30, 320x288@30
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	1/50-1/10000
	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	
Network functions	Partizan MAC protocol/DDNS/IPFilter/E-mail/NTP/UPNP/RTSP	
Languages supported	English, Russian, Arabic, French, Polish, Romanian, Hungarian, Italian, Czech	
Default IP address	<b>DHCP (Auto)</b>	
Username	<b>admin</b>	
Password	<b>admin</b>	
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/1.5A 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	