



- 1.3 Mp resolution
- Varifocal lens with autofocus
- IR leds
- IP66 rating
- 3-Axis mounting
- ONVIF protocol support
- iOS & Android Free Software
- Free Surveillance software included

IP Camera		
Model	IPS-118X-IR	
Version	1.0	
Image Sensor		
Sensor	1/3" Aptina	
Pixel Size, μm	3.75x3.75	
Resolution, points@fps	Main stream	1280x960@30, 1280x720@30
	Sub stream	704x576@30
Day/Night mode	Auto/Color/Black&White	
Sensitivity, Lux/Iris	Color 0.01Lux@F1.2, Black/White: 0.001 Lux@F1.2	
Dynamic range WDR, dB	69	
S/N ratio, dB	44	
Video functions	AEC, AGS, AWB, ABF, ABLC, OSD, PrivacyMasks	
Codec profile	H.264	Baseline / Main / High
Exposure mode, s	Auto	1/50-1/10000
	Manual	0.256-65.536
Bitrate Type, kb/s	Constant	1024-5120
	Variable	Worst/Worse/General/Good/Better/Best
Lens		
Focal length, mm	4.7-84.6	
Optical zoom	18x	
Iris, F	1.5-3.6	
Angle of View, $^{\circ}$	Horizontal	55.4-2.9
	Vertical	37.4-1.5
lens Type	Aspherical	-
	Spherical	+
Lens mount	M12	
Control	Auto	
IR LED		
Distance, m	Up to 100	
Number of LEDs, pcs.	9	
Beam Spread, $^{\circ}$	60	
Wavelength, nm	850	
IR Cut Filter	Auto	
Network		
Network Interface	RJ-45 (10/100Base-T)	
Network functions	Cloud/NiP/DDNS/IPFilter/E-mail/NTP/PPPoE/UPNP/FTP/RTSP	
Browser supported	Internet Explorer, Opera, Mozilla Firefox, Google Chrome	
Languages supported	English, Russian, Arabic, French, Poland, Romanian, Hungarian, Italian	
Default IP address	DHCP(Auto)	
Username	Admin	
Password	Empty by default	
HTTP port	80	
ONVIF port	8899	
RTSP port	554	
RTSP string	rtsp://192.168.1.10:554 /user=admin&password=&channel =1&stream=0.sdp?	
Control port	34567	
Software supported	Free	CMS Partizan
Mobile software	iOS	Partizan CCTV, Partizan Cloud, Partizan Pro
	Android	Partizan CCTV, Partizan Cloud, Partizan Pro
System Integration	Partizan SDK, ONVIF 2.4+	
Dimensions		
Size, mm	Total length	-
	Housing	$\varnothing 208 \times 443$
	Bracket	-
Weight, g	4200	
Common		
Power Supply	DC V/A	12/5
	PoE, Class/W	-
Alarm	Inputs	-
	Outputs	-
Audio	Inputs	-
	Outputs	-
Memory card	+	
Housing material	Metal	
Bracket material	Metal	
IP rating	66	
IK rating	-	
Operating temperature, $^{\circ}\text{C}$	-40 - +60	
Warranty, years	3	