



- 8.0 Mp resolution
- IP66 rating
- IR leds
- PoE support
- 3-Axis mounting
- ONVIF 2.6 protocol support

IP Camera		
Model	IPD-5SP-IR	
Version	4K	
Image Sensor		
Sensor	1/2.5" Sony Starvis 4K	
Pixel Size, $\mu\text{m}$	1.62x1.62	
Resolution, points@fps	Main stream	PAL:3840x2160@15, 2592x1520@18, 1920x1080@25 NTSC:3840x2160@15, 2592x1520@18, 1920x1080@30
	Sub stream	PAL:1920x1080@25, 1280x720@25, 640x480@25 NTSC:1920x1080@30, 1280x720@30, 640x480@30
Day/Night mode	Auto/Color/Black&White	
Sensitivity, Lux/Iris	0.01	
Dynamic range WDR, dB	72	
S/N ratio, dB	48	
Video functions	AES, AGC, AWB, BLC, OSD, PrivacyMasks	
Smart functions	Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Pedestrian Detection, Face Detection, Cross Counting	
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	256-16384
	Variable	Worst/Worse/General/Good/Better/Best
Lens		
Focal length, mm	3.6	
Iris, F	1.4	
Angle of View, $^{\circ}$	Horizontal	88
	Vertical	57
lens Type	Aspherical	-
	Spherical	+
Lens mount	M12	
Control	-	
IR LED		
Distance, m	Up to 30	
Number of LEDs, pcs.	1, Array LED	
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	DHCP (Auto)	
Username	admin	
Password	admin	
HTTP port	80	
ONVIF port	80	
RTSP port	554	
RTSP string	Main stream	rtsp://ip:port/Ch01/0
	Sub stream	rtsp://ip:port/Ch01/1
Control port	9988	
Configuration software	Web interface, IE	
Monitoring program	Partizan CMS	
Mobile software(support)	-	
Protocol integration	ONVIF 2.6+	
Dimensions		
Size, mm	Total length	89.9
	Housing	$\varnothing$ 126.6x89.9
	Bracket	-
Weight, g	375	
Common		
Power Supply	DC12V, A	0.5
	PoE, Class/W	0/6
Alarm	Inputs	-
	Outputs	-
Audio	Inputs	-
	Outputs	-
Memory card	-	
Housing material	Metal	
Bracket material	-	
IP rating	66	
IK rating	-	
Operating temperature, $^{\circ}\text{C}$	-40 - +60	
Warranty, years	3	