

IP Camera		
Model		IPD-VF5MP-IR
Version		AF 4K
Image Sensor		
Sensor		1/2.5" Sony Starvis 4K
Pixel Size, μm		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		AEC, 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		3.3-12
Iris, F		1.4
Angle of View, $^{\circ}$	Horizontal	114-23
	Vertical	58-17
lens Type	Aspherical	-
	Spherical	+
Lens mount		M12
Control		Auto (Motorized Focus/Zoom)
IR LED		
Distance, m		Up to 30
Number of LEDs, pcs.		20
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		-
Protocol integration		ONVIF 2.6+
Dimensions		
Size, mm	Total length	-
	Housing	\varnothing 147x117
	Bracket	-
Weight, g		810
Common		
Power Supply	DC12V, A	0.8
	PoE, Class/W	0/12
Alarm	Inputs	+
	Outputs	+
Audio	Inputs	+
	Outputs	+
Memory card		MicroSD(Up to 128Gb)
Housing material		Metal
Bracket material		Metal
IP rating		66
IK rating		10
Operating temperature, $^{\circ}\text{C}$		-40 - +60
Warranty, years		3