



- 5.0 Mp resolution
- Varifocal lens
- IR leds
- PoE support
- IP66/IK10 rating
- 3-Axis mounting
- ONVIF 2.4 protocol support

IP Camera		
Model		IPD-VF5MP-IR
Version		POE 2.0
Image Sensor		
Sensor		1/2.7" OmniVision
Pixel Size, μm		2.8x2.8
Resolution, points@fps	Main stream	PAL:2592x1944@25, 2048x1536@25, 1920x1080@25 NTSC:2592x1944@30, 2048x1536@30, 1920x1080@30
	Sub stream	PAL:704x576@25, 320x288@25, NTSC:704x576@30, 320x288@30
Day/Night mode		Auto/Color/Black&White
Sensitivity, Lux/Iris		0.01
Dynamic range WDR, dB		64.6
S/N ratio, dB		39
Video functions		AEC, AGC, AWB, BLC, OSD, PrivacyMasks
Codec profile	H.264/MJPEG/H.265	Baseline / Main / High
Exposure mode, s	Auto	1/50-1/10000
	Manual	0.256-65.536
Bitrate Type, kb/s	Constant	512 - 8192
	Variable	Worst/Worse/General/Good/Better/Best
Lens		
Focal length, mm		2.8-12
Iris, F		1.4
Angle of View, $^{\circ}$	Horizontal	81-23
	Vertical	57-15
lens Type	Aspherical	-
	Spherical	+
Lens mount		M12
Control		Manual
IR LED		
Distance, m		Up to 30
Number of LEDs, pcs.		15
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		http://192.168.1.88
Username		admin
Password		admin
HTTP port		80
ONVIF port		2000
RTSP port		554
RTSP string	Main stream	rtsp://192.168.1.88:554 / av0_0&user=admin&password=admin
	Sub stream	rtsp://192.168.1.88:554 / av0_1&user=admin&password=admin
Control port		5000
Configuration software		-
Monitoring program		Partizan CMS
Mobile software		-
Protocol integration		ONVIF 2.4+
Dimensions		
Size, mm	Total length	-
	Housing	$\varnothing 119 \times 112$
	Bracket	-
Weight, g		810
Common		
Power Supply	DC12V, A	0.8
	PoE, Class/W	0/12
Alarm	Inputs	-
	Outputs	-
Audio	Inputs	-
	Outputs	-
Memory card		-
Housing material		Metal
Bracket material		Metal
IP rating		66
IK rating		10
Operating temperature, $^{\circ}\text{C}$		-40 - +60
Warranty, years		3