



- 5.0 Mp resolution
- High sensitivity
- Varifocal motorized lens with autofocus
- Smart functions support
- Varifocal lens with autofocus
- IP66 rating
- IR LED
- 3-Axis mounting
- ONVIF 2.6 protocol support
- Partizan mobile app support
- Ability to work with Partizan Cloud Storage
- Remote access to the device with Partizan MAC

IP Camera		
Model		IPD-VF5MP-IR
Version		AF Starlight SH v1.1
SKU		1773
Image Sensor		
Sensor		1/2.7" CMOS
Pixel Size, μm		2.0x2.0
Resolution, pixels@fps	Mainstream	PAL: 2592x1944@25fps; 2592x1520@25fps; 2048x1536@25fps; 2304x1296@25fps; 1920x1080@25; 1280x960@25fps NTSC: 2592x1944@25fps; 2592x1520@30fps; 2048x1536@30fps; 2304x1296@30fps; 1920x1080@30fps;
	Substream	PAL: 1920x1080@25fps; 1280x720@25fps; 640x480@25fps NTSC: 1920x1080@30fps; 1280x720@30fps; 640x480@30fps
	Mobile stream	PAL: 640x480@25fps; 320x240@25fps NTSC: 640x480@30fps; 320x240@25fps
Day/Night mode	Auto	+
	Color	+
	Black&White	+
Sensitivity, Lux		0,05
Dynamic range WDR, dB		120
S/N ratio, dB		48
Video functions		BLC, HLC, True WDR, AGC, Slow Shutter, Privacy Masks
Smart functions		Face Detection, Attendance Control, Face Recognition, Human&Vehicle Detection, Perimeter Intrusion Detection, Line Crossing Detection, Cross Counting, Stationary Object Detection, Heat Map, Crowd Density Detection, Queue Length Detection, License Plate Detection, License Plate Recognition, Sound
Codec profile	H.264/H.265	Baseline,Main,High/Main
Exposure mode, s	Auto	1/5-1/20000
	Manual	1/5-1/20000
Bitrate Type, kb/s	Constant	256-8192
	Variable	Lowest/Lower/low/Medium/Higher/Highest
Lens		
Focal length, mm		2.7-13.5
Iris, F		1,8
Angle of View, $^{\circ}$	Horizontal	110-33
	Vertical	60-15
Lens Type	Aspherical	-
	Spherical	+
Lens mount		M12
Control, Manual/Motorized		-/+
IR LED		
Distance, m		≤ 50
Number of LEDs, pcs.		2, IR Array LED
Beam Spread, $^{\circ}$		60
Wavelength, nm		850
IR Cut Filter, Manual/Auto		-/+

Your manual is here:

<http://manuals.partizan.global>



Partizan software:

<http://apps.partizan.global>



Network		
Network Interface	RJ-45 (10/100Base-T)	
Network functions	Partizan MAC protocol, DHCP, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, PPPoE, HTTPS,	
Languages supported	English, Francais, Deutsch, Italiano, Portuguese, Russian, Spanish, Turkish	
Default IP address	DHCP (Auto)	
Username	admin	
Password	admin	
HTTP port	80	
ONVIF port	80	
RTSP port	554	
RTSP string	Main stream	rtsp://login:password@IP:port/rtsp/streaming?channel=1&subtype
	Substream	rtsp://login:password@IP:port/rtsp/streaming?channel=1&subtype
Control port	9988	
Configuration software	Partizan (Setup Tool), Web interface (IE)	
Monitoring program	Partizan	
Mobile software (support)	Partizan	
Protocol integration	ONVIF 2.6+ (Profile S, Profile G, Profile T)	
Dimensions		
Size, mm	Total length	109
	Housing	Ø145x109
	Bracket	-
Weight, g	940	
Common		
Power Supply	DC24V, A	0,8
	PoE Class/W	0/12
Alarm	Inputs	-
	Outputs	-
Audio	Built-in microphone	-
	Inputs	-
	Outputs	-
Memory card	+	
Housing material, plastic/metal	-/+	
Bracket material, plastic/metal	-/+	
IP rating	66	
IK rating	10	
Operating temperature, °C	-40 - +60	
Warranty, years	3	