



- 8.0 Mp resolution
- Smart functions support
- Varifocal lens with autofocus
- IP66/IK10 rating
- SD card support
- Alarm and Audio input/output
- IR LED
- 3-Axis mounting
- ONVIF 2.6 protocol support
- Partizan mobile app support

Your manual is here:  
<http://manuals.partizan.global>



Partizan software:  
<http://apps.partizan.global>



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, pixels@fps	Mainstream (max)*	PAL:3840x2160@15, 2592x1520@18, 1920x1080@25 NTSC:3840x2160@15, 2592x1520@18, 1920x1080@30
	Substream (max)*	PAL:1920x1080@25, 1280x720@25, 640x480@25 NTSC:1920x1080@30, 1280x720@30, 640x480@30
Day/Night mode	Auto	+
	Color	+
	Black&White	+
Sensitivity, Lux	0.01	
Dynamic range WDR, dB	72	
S/N ratio, dB	48	
Video functions	BLC, DWDR, AGC, Slow Shutter, Privacy Masks	
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
*Attention! When you set the mainstream to the maximum fps, it may cause decreasing of fps of the substream		
Lens		
Focal length, mm	3.3-12	
Iris, F	1.4	
Angle of View, °	Horizontal	114-23
	Vertical	58-17
Lens Type	Aspherical	-
	Spherical	+
Lens mount	M12	
Control, Manual/Auto	-/+	
IR LED		
Distance, m	≤30	
Number of LEDs, pcs.	20	
Beam Spread, °	60	
Wavelength, nm	850	
IR Cut Filter, Manual/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
	Substream	rtsp://ip:port/Ch01/1
Snapshot capture link	http://IPaddress/action/snapshot?channel=1	
Control port	9988	
Configuration software	Partizan (Setup Tool), Web interface (IE)	
Monitoring program	Partizan	
Mobile software (support)	Partizan	
Protocol integration	ONVIF 2.6+	
Dimensions		
Size, mm	Total length	117
	Housing	∅147x117
	Bracket	-
Weight, g	810	
Common		
Power Supply	DC12V, A	0.8
	PoE Class/W	0/12
Alarm	Inputs	+
	Outputs	+
Audio	Built-in microphone	-
	Inputs	+
	Outputs	+
Memory card	≤128Gb	
Housing material, plastic/metal	-/+	
Bracket material, plastic/metal	-	
IP rating	66	
IK rating	10	
Operating temperature, °C	-40 - +60	
Warranty, years	3	