



- 8.0 Mp resolution
- Smart functions support
- Varifocal lens with autofocus
- IP67 rating
- SD card support
- Built-in alarm red & blue flashing lights
- Built-in microphone and speaker
- IR + White LED + Smart Detection, 24/7 Full Colour
- 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

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



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



IP Camera		
Model	IPO-VF5MP	
Version	AF 4K FADA SH	
SKU	3685	
Image Sensor		
Sensor	1/2.7" CMOS	
Pixel Size, µm	1.62x1.62	
Resolution, pixels@fps	Mainstream (max)*	PAL: 8Mp@25, 5Mp@25, 4Mp@25, 3Mp@25, 2Mp@25, 1.3Mp@25, 1Mp@25 NTSC: 8Mp@30, 5Mp@30, 4Mp@30, 3Mp@30, 2Mp@30, 1.3Mp@30, 1Mp@30
	Substream (max)*	PAL: 1Mp@25, 640x480@25, 320x240@25 NTSC: 1Mp@30, 640x480@30, 320x240@30
Day/Night mode	Auto	+
	Color	+
	Black&White	+
Sensitivity, Lux	0.007	
Dynamic range WDR, dB	120	
S/N ratio, dB	48	
Video functions	BLC, DWDR, AGC, Slow Shutter, Privacy Masks	
Smart functions	Face Detection, Pedestrian (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, Rare Sound Detection	
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	2.8-12	
Iris, F	1.2	
Angle of View, °	Horizontal	107-34
	Vertical	56-19
Lens Type	Aspherical	-
	Spherical	+
Lens mount	Ø16.7	
Control, Manual/Auto	-/+	
IR LED		
Distance, m	≤30	
Number of LEDs, pcs.	4 IR LED + 4 White LED	
Beam Spread, °	60	
Wavelength, nm	850	
IR Cut Filter, Manual/Auto	-/+	
Network		
Network Interface	RJ-45 (10/100Base-T)	
Network functions	Partizan MAC protocol, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP, UPnP, SNMP, HTTPS, FTP	
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://ip:port/Ch01/0
	Substream	rtsp://ip:port/Ch01/1
Snapshot capture link	http://[IP]:[Web PORT]/API/OnvifSnapshot/Get	
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	240
	Housing	88x86x136
	Bracket	Ø84x97
Weight, g	900	
Common		
Power Supply	DC12V, A	0.8
	PoE Class/W	0/12
Audio	Built-in microphone	+
	Built-in speaker	+
Alarm	Built-in red & blue flashing lights	
Memory card	Micro SD (≤256Gb)	
Housing material, plastic/metal	-/+	
Bracket material, plastic/metal	-	
IP rating	67	
IK rating	-	
Operating temperature, °C	-40 - +60	
Warranty, years	3	