



- 5.0 Mp resolution
- High sensitivity
- Varifocal motorized lens with autofocus
- IP66 rating
- SD card support
- Audio input/output
- 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

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



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



IP Camera		
Model	IPO-VF5MP	
Version	AF Starlight v2.0	
SKU	1750	
Image Sensor		
Sensor	1/2.7" CMOS	
Pixel Size, µm	2.0x2.0	
Resolution, pixels@fps	Mainstream (max)*	PAL: 5Mp@20, 4Mp@20, 3Mp@20, 2Mp@20, 1Mp@20 NTSC: 5Mp@20, 4Mp@20, 3Mp@20, 2Mp@20, 1Mp@20
	Substream (max)*	PAL: 1Mp@20, 640x480@20, 320x240@20 NTSC: 1Mp@20, 640x480@20, 320x240@20
	Mobile stream (max)*	PAL: 640x480@20, 320x240@20 NTSC: 640x480@20, 320x240@20
Day/Night mode	Auto	+
	Color	+
	Black&White	+
Sensitivity, Lux	0.05	
Dynamic range WDR, dB	72	
S/N ratio, dB	48	
Video functions	BLC, DWDR, AGC, Slow Shutter, Privacy Masks	
Smart functions	-	
Codec profile	H.264/H.265	Baseline / Main / High
	Exposure mode, s	Auto
Bitrate Type, kb/s	Manual	1/5-1/20000
	Constant	8-8192
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	1.4 ~3.1	
Angle of View, °	Horizontal	101-32
	Vertical	71-23
Lens Type	Aspherical	-
	Spherical	+
Lens mount	M12	
Control, Manual/Motorized	-/+	
IR LED		
Distance, m	≤50	
Number of LEDs, pcs.	4, Array	
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)	
Dimensions		
Size, mm	Total length	242
	Housing	87x84x145
	Bracket	∅84x97
Weight, g	900	
Common		
Power Supply	DC12V, A	0.8
	PoE Class/W	0/12
Alarm	Inputs	-
	Outputs	-
Audio	Built-in microphone	-
	Inputs	+
	Outputs	+
Memory card	Micro SD (≤256Gb)	
Housing material, plastic/metal	-/+	
Bracket material, plastic/metal	-/+	
IP rating	66	
IK rating	-	
Operating temperature, °C	-40 - +60	
Warranty, years	3	