



- 5.0 Mp resolution
- High sensitivity with Starvis technology
- Varifocal lens with Autofocus
- IP66 rating
- IR LED up to 60m
- 3-Axis mounting
- ONVIF 2.4 protocol support
- Support mobile monitoring: iOS & Android
- 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 Cloud	
Image Sensor		
Sensor	1/2.8" Sony Starvis Starlight	
Pixel Size, μm	2.0x2.0	
Resolution, pixels@fps	Mainstream (max)*	PAL:2592x1944@12, 2560x1440@25, 2048x1520@25, 1920x1080@25 NTSC:2592x1944@15, 2560x1440@30, 2048x1520@30, 1920x1080@30
	Substream (max)*	PAL:640x480@25, 320x288@25, NTSC:640x480@30, 320x288@30
Day/Night mode	Auto	+
	Color	+
	Black&White	+
Sensitivity, Lux	0.001	
Dynamic range WDR, dB	72	
S/N ratio, dB	48	
Video functions	AES, AGC, AWB, BLC, OSD, PrivacyMasks	
Codec profile	H.264/H.265	Baseline / Main / High
Exposure mode, s	Auto	1/50-1/10000
	Manual	0.256-65.536
Bitrate Type, kb/s	Constant	1024-8192
	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	
Angle of View, °	Horizontal	89-26
	Vertical	58-15
Lens Type	Aspherical	-
	Spherical	+
Lens mount	M12	
Control, Manual/Auto	-/+	
IR LED		
Distance, m	≤60	
Number of LEDs, pcs.	8 array LED	
Beam Spread, °	30	
Wavelength, nm	850	
IR Cut Filter, Manual/Auto	-/+	
Network		
Network Interface	RJ-45 (10/100Base-T)	
Network functions	DDNS/IPFilter/E-mail/NTP/UPNP/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://admin:admin@ IPaddress:port /stream1
	Substream	rtsp://admin:admin@ IPaddress:port /stream2
Control port	80	
Configuration software	Web interface	
Monitoring program	Partizan CMS	
Mobile software (support)	-	
Protocol integration	ONVIF 2.4+	
Dimensions		
Size, mm	Total length	280.5
	Housing	Ø84x152.5
	Bracket	Ø84x128
Weight, g	750	
Common		
Power Supply	DC12V, A	0.5
	PoE Class/W	0/6
Alarm	Inputs	-
	Outputs	-
Audio	Built-in microphone	-
	Inputs	-
	Outputs	-
Memory card	-	
Housing material, plastic/metal	-/+	
Bracket material, plastic/metal	-/+	
IP rating	66	
IK rating	-	
Operating temperature, °C	-40 - +60	
Warranty, years	3	