



- 5.0 Mp resolution
- High sensitivity
- Smart functions support
- IP66 rating
- IR + White LED + Smart Detection, 24/7 Full Colour
- 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		IPD-VF5MP-IR
Version		Full Colour v3.0 Cloud
SKU		5221
Image Sensor		
Sensor		1/2.8" CMOS
Pixel Size, µm		2.0x2.0
Resolution, pixels@fps	Mainstream (max)*	PAL: 5Mp@25, 4Mp@25, 2Mp@25, NTSC: 5Mp@30, 4Mp@30, 2Mp@30
	Substream (max)*	PAL: 800x448@25, NTSC: 800x448@30
Day/Night mode	Auto	+
	Color	+
	Black&White	+
Sensitivity, Lux		0.01
Dynamic range WDR, dB		72
S/N ratio, dB		48
Video functions		AES, AGC, AWB, BLC, OSD, PrivacyMasks, DWDR
Smart functions in camera		Human detection
Smart functions when using together with Cloud-series NVR		Human detection / Human Perimeter Intrusion Detection / Human Line Crossing Detection / Vehicle Detection
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	128-8192
	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	91-27
	Vertical	75-20
Lens Type	Aspherical	-
	Spherical	+
Lens mount		M12
Control, Manual/Auto		+/-
Night Vision Range		
Distance, m		≤30
Number of LEDs, pcs.		4 IR LED + 4 White Light LED
Beam Spread, °		60
Wavelength, nm		850
IR Cut Filter, Manual/Auto		-/+
Network		
Network Interface		RJ-45 (10/100Base-T)
Network functions		Cloud/NiP/DDNS/IPFilter/E-mail/NTP/UPNP/FTP/RTSP
Languages supported		English, Russian, Arabic, French, Polish, Romanian, Hungarian, Italian, Czech
Default IP address		DHCP (Auto)
Username		admin
Password		admin
HTTP port		80
ONVIF port		8899
RTSP port		554
RTSP string		rtsp://IPaddress:port/user=admin&password=admin&channel=1&stream=0.sdp?
Snapshot capture link		http://IPaddress/webcapture.jpg?command=snap&channel=1&user=admin&password=admin
Control port		34567
Configuration software		Partizan (Setup Tool), Partizan Device Manager
Monitoring program		Partizan
Mobile software (support)		Partizan
Protocol integration		Partizan SDK, ONVIF 2.4+
Dimensions		
Size, mm	Total length	93
	Housing	Ø130x93
	Bracket	-
Weight, g		800
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