



- 2.0 Mp resolution
- Varifocal lens
- IP66 rating
- Weatherproof housing
- IR leds
- PoE support
- 3-Axis mounting
- ONVIF 2.4 protocol support

IP Camera		
Model	IPO-VF2MP	
Version	Starlight	
Image Sensor		
Sensor	1/2.8" Full HD Sony Starvis	
Pixel Size, $\mu\text{m}$	2.0x2.0	
Resolution, points@fps	Main stream	PAL:1920x1080@25, 1280x720@25, 704x576@25, NTSC:1920x1080@30, 1280x720@30, 704x576@30
	Sub stream	PAL:704x576@25, 320x288@25, NTSC:704x576@30, 320x288@30
Day/Night mode	Auto/Color/Black&White	
Sensitivity, Lux/Iris	0.001	
Dynamic range WDR, dB	72	
S/N ratio, dB	48	
Video functions	AEC, AGS, AWB, ABF, ABLC, OSD, PrivacyMasks	
Codec profile	H.264/MJPEG/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
Lens		
Focal length, mm	2.8-12	
Iris, F	1.4	
Angle of View, $^{\circ}$	Horizontal	91 – 27
	Vertical	75 – 20
lens Type	Aspherical	-
	Spherical	+
Lens mount	M12	
Control	Manual	
IR LED		
Distance, m	Up to 40	
Number of LEDs, pcs.	42	
Beam Spread, $^{\circ}$	60	
Wavelength, nm	850	
IR Cut Filter	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	<a href="http://192.168.1.88">http://192.168.1.88</a>	
Username	admin	
Password	admin	
HTTP port	80	
ONVIF port	2000	
RTSP port	554	
RTSP string	Main stream	rtsp://ip/av0_0&user=admin&password=admin
	Sub stream	rtsp://ip/av0_1&user=admin&password=admin
Control port	5000	
Configuration software	-	
Monitoring program	Partizan CMS	
Mobile software	-	
Protocol integration	ONVIF 2.4+	
Dimensions		
Size, mm	Total length	280.5
	Housing	$\varnothing$ 84x128
	Bracket	$\varnothing$ 84x152.5
Weight, g	750	
Common		
Power Supply	DC12V, A	0.5
	PoE, Class/W	0/6
Alarm	Inputs	-
	Outputs	-
Audio	-	
Memory card	-	
Housing material	Metal	
Bracket material	Metal	
IP rating	66	
IK rating	-	
Operating temperature, $^{\circ}\text{C}$	-40 - +60	
Warranty, years	3	