



# Vandal Proof IP Camera with Fisheye Lens

NVIP-6F-6301



## FUNCTIONS

**H.265**

**IK10**



## KEY FEATURES

- Resolution: 6 MPX
- Lens: fisheye, f=1.07 mm/F2.5
- D/N function - IR cut filter
- microSD card support
- Min. illumination from 0.1 lx (0 lx, IR on)
- IR LED, range up to 30 m

## DIMENSIONS



INFORMATION - The name of the model has changed. The previous name is shown in brackets.

<b>Image</b>	
Image Sensor	6 MPX CMOS sensor 1/2.9" SONY Exmor R STARVIS
Number of Effective Pixels	3096 (H) x 2202 (V)
Min. Illumination	0.1 lx/F2.5 - color mode, 0 lx (IR on) - B/W mode
Electronic Shutter	auto: 1/25 s - 1/100000 s
Wide Dynamic Range (WDR)	yes
Digital Noise Reduction (DNR)	2D, 3D
Highlight Compensation (HLC)	yes
Back Light Compensation (BLC)	yes
<b>Lens</b>	
Lens Type	fisheye, f=1.07 mm/F2.5
<b>Day/Night</b>	
Switching Type	mechanical IR cut filter
Switching Mode	auto, manual, time
Switching Level Adjustment	yes
Switching Schedule	yes
Visible Light Sensor	yes
<b>Network</b>	
Stream Resolution	2160 x 2160, 1920 x 1920, 1440 x 1440, 960 x 960, 480 x 480
Frame Rate	30 fps for 2160 x 2160 and lower resolutions
Multistreaming Mode	3 streams
Video/Audio Compression	H.264, H.265, MJPEG/G.711
Number of Simultaneous Connections	max. 11
Bandwidth	16 Mb/s in total
Network Protocols Support	HTTP, TCP/IP, IPv4, UDP, FTP, DHCP, DDNS, NTP, RTSP, PPPoE, SMTP, SSL/TLS
ONVIF Protocol Support	Profile S/G
Camera Configuration	from Internet Explorer browser languages: Polish, English, Russian, and others
Compatible Software	NMS, NVR-6000 Viewer
Mobile applications	SuperLive Plus (iPhone, Android)
<b>Other functions</b>	
Privacy Zones	4
Motion Detection	yes
Prealarm/Postalarm	-up to 120 s
System Reaction to Alarm Events	e-mail with attachment, saving file on FTP server, saving file on SD card, alarm output activation
Restoring default settings	via web browser, using reset button, via NMS iPTool software
<b>IR LED</b>	
LED Number	6
Range	30 m
Angle	120°
<b>Interfaces</b>	
Video Output	BNC, 1.0 Vp-p, 75 Ohm - maintenance only
Audio Input/Output	1 x Jack (3.5 mm)/1 x Jack (3.5 mm) built-in microphone
Alarm Input/Output	1 (NO/NC)/1
Network Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
Memory Card Slot	microSD - capacity up to 128GB
<b>Installation parameters</b>	
Dimensions (mm)	130 (Ø) x 39 (H)
Weight	0.45 kg
Degree of Protection	IP 66 (details in the user's manual)
Enclosure	vandalproof IK10 impact rating aluminium, white
Power Supply	PoE, 12 VDC
Power Consumption	5 W, 14.5 W (IR on)
Operating Temperature	-30°C - 50°C

Specification of the NVIP-6F-6301 camera as the successor [NVIP-6DN3618V/IR-1P](#) may be slightly different. Technical data of the [NVIP-6DN3618V/IR-1P](#) is available [here](#).