

Vandal Proof IP Camera with Fisheye Lens

NVIP-5F-4301 (NVIP-5DN2008V/IR-1P)

4000 VSS IP



KEY FEATURES



- Resolution: 5 MPX
- Lens: fisheye, $f=1.1$ mm/F2.0
- D/N function - IR cut filter
- Min. Illumination from 0.03 lx (0 lx, IR on)
- IR LED, range up to 5 m

DIMENSIONS



IMAGE

Image Sensor	6 MPX CMOS sensor 1/2.9" SONY Exmor R STARVIS
Number of Effective Pixels	3096 (H) x 2202 (V)
Min. Illumination	0.03 lx/F2.0 - color mode (DSS) • 0 lx (IR on) - B/W mode
Electronic Shutter	auto/manual: 1/5 s ~ 1/20000 s
Digital Slow Shutter (DSS)	up to 1/5 s
Wide Dynamic Range (WDR)	yes
Digital Noise Reduction (DNR)	2D, 3D
Defog Function (F-DNR)	yes
Back Light Compensation (BLC)	yes

LENS

Lens Type	fisheye, $f=1.1$ mm/F2.0
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DAY/NIGHT

Mode	day/night switching: mechanical IR cut filter
Switching Mode	auto, manual
Switching Delay	1 ~ 36 s
Visible Light Sensor	yes

NETWORK

Stream Resolution	2160 x 2160, 1520 x 1520, 1080 x 1080, 720 x 720
Frame Rate	15 fps for • 30 fps for and lower resolutions
Multistreaming Mode	number of streams: 3
Video/Audio Compression	H.264, H.265/-
Number of Simultaneous Connections	max. 10
Bandwidth	16 Mb/s in total
Network Protocols Support	HTTP, TCP/IP, IPv4, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, RTP, UPnP, PPPoE, SMTP
ONVIF Protocol Support	Profile S
Camera Configuration	from Internet Explorer browser • languages: Polish, English, Russian, and others
Compatible Software	NOVUS MANAGEMENT SYSTEM VSS
Mobile applications	RxCamView (iPhone, Android)

OTHER FUNCTIONS

Privacy Zones	4
Motion Detection	yes

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System Reaction to Alarm Events e-mail with attachment, saving file on FTP server

IR LED

LED Number	3
Range	5 m
Angle	120°

INTERFACES

Network Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
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INSTALLATION PARAMETERS

Dimensions (mm)	68 (Φ) x 77 (H)
Weight	0.27 kg
Degree of Protection	IP 66 (details in the user's manual)
Enclosure	vandalproof, aluminium, white
Power Supply	12 VDC, PoE (IEEE 802.3af, Class 3)
Surge protection	TVS 4000 V
Power Consumption	4.5 W • 8 W (IR illuminator on)
Operating Temperature	-30°C ~ 55°C
Humidity	max. 95%, relative (non-condensing)