Vandal Proof IP Camera with Fisheye Lens

NVIP-5DN2008V/IR-1P



FUNCTIONS

H.265 · 5 Mpx · D/N IR-cut · 0.03 Lux · 360° · 5 m

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
Day/Night	
Switching Type	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 2160 x 2160, 30 fps for 1520 x 1520 and lower resolutions
Multistreaming Mode	3 streams
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, P2P
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
System Reaction to Alarm Events	e-mail with attachment, saving file on FTP server, saving in the cloud storage
IR LED	
LED Number	3
Range	5 m
Angle	120°
Interfaces	
Network Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
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)