Bullet IP Camera

NVIP-1DN3040H/IR-1P



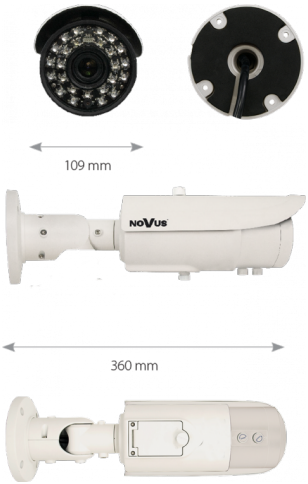
KEY FEATURES



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- Resolution: 1.3 MPX
- Lens: varifocal, f=7 ~ 22 mm/F1.6
- D/N function - IR cut filter
- SD card support
- Min. Illumination from 0.03 lx (0 lx, IR on)
- IR LED, range up to 50 m

DIMENSIONS



IMAGE

Image Sensor	1.3 MPX CMOS sensor 1/3” SONY Exmor
Number of Effective Pixels	1280 (H) x 1024 (V)
Min. Illumination	0.18 lx/F1.6 - color mode • 0.03 lx/F1.6 - B/W mode • 0 lx (IR on) - B/W mode
Electronic Shutter	auto/manual: 1 s ~ 1/100000 s
Wide Dynamic Range (WDR)	yes
Digital Noise Reduction (DNR)	3D
Defog Function (F-DNR)	yes

LENS

Lens Type	varifocal, f=7 ~ 22 mm/F1.6

DAY/NIGHT

Switching Type	mechanical IR cut filter
Switching Mode	auto, manual
Switching Schedule	yes
Visible Light Sensor	yes

NETWORK

Stream Resolution	1280 x 1024 (SXGA), 1280 x 960, 1280 x 720 (HD), 640 x 480 (VGA), 320 x 240 (QVGA)
Frame Rate	30 fps for 1280 x 1024 (SXGA) and lower resolutions
Multistreaming Mode	3 streams
Video/Audio Compression	H.264, MJPEG/G.711
Number of Simultaneous Connections	max. 4
Bandwidth	11 Mb/s in total
Network Protocols Support	HTTP, TCP/IP, IPv4, FTP, DHCP, DDNS, NTP, RTSP, PPPoE, SMTP
Camera Configuration	from Internet Explorer, Firefox, Chrome, Opera browser • languages: Polish, English, Russian, and others
Compatible Software	NOVUS MANAGEMENT SYSTEM VSS

OTHER FUNCTIONS

Privacy Zones	4
Motion Detection	yes
Image Processing	Defective Pixel Correction (DPC), 180˚ image rotation, sharpening, mirror effect
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

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IR LED

LED Number	25
Range	50 m
Angle	60°

INTERFACES

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)
Alarm Input/Output	yes
Network Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
Memory Card Slot	SD - capacity up to 64GB

INSTALLATION PARAMETERS

Dimensions (mm)	with bracket: 109 (Φ) x 360 (L)
Weight	1.58 kg
Degree of Protection	IP 66 (details in the user's manual)
Enclosure	aluminium, white, fully cable managed wall mount bracket in-set included
Power Supply	12 VDC, PoE (IEEE 802.3af, Class 3)
Power Consumption	3.6 W • 9 W (IR illuminator on)
Operating Temperature	-40°C ~ 50°C