Bullet IP Camera

NVIP-6DN5021H/IRH-1P



FUNCTIONS



KEY FEATURES

•Resolution: 6 MPX
•Lens: varifocal, f=3 ~ 12 mm/F1.5
•D/N function - IR cut filter
•microSD card support
•Min. Illumination from 0.005 lx (0 lx, IR on)
•IR LED, range up to 40 m

DIMENSIONS



Image	
Image Sensor	6 MPX CMOS sensor 1/1.8" SONY Exmor R STARVIS
Number of Effective Pixels	3072 (H) x 2048 (V)
Min. Illumination	0.01 lx/F1.5 - color mode, 0.005 lx/F1.5 - 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
Lens	
Lens Type	varifocal auto iris DC, f=3 ~ 12 mm/F1.5
Day/Night	
Switching Type	mechanical IR cut filter
Switching Mode	auto, manual, time
Switching Level Adjustment	yes
Switching Schedule	yes
Visible Light Sensor	yes
Network	
Stream Resolution	3072 x 2048, 2592 x 1944, 2688 x 1520, 2304 x 1296, 2048 x 1536 (QXGA), 1920 x 1080 (Full HD), 1280 x 720 (HD), 720 x 576 (D1), 704 x 480, 640 x 480 (VGA)
Frame Rate	30 fps for 3072 x 2048 and lower resolutions
Multistreaming Mode	2 streams
Video/Audio Compression	H.264, MJPEG/G.711, RAW_PCM
Number of Simultaneous Connections	max. 8
Bandwidth	25 Mb/s in total
Network Protocols Support	HTTP, TCP/IP, IPv4, UDP, HTTPS, Multicast, DHCP, NTP, RTSP, PPPoE
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	5
Motion Detection	yes
Region of interest (ROI)	5
Image Processing	180˚ image rotation, sharpening, mirror effect
Prealarm/Postalarm	up to 5 MB/up to 86400 s
System Reaction to Alarm Events	e-mail with attachment, saving file on SD card
IR LED	
LED Number	17
Range	40 m
Angle	90°
Interfaces	
Video Output	BNC, 1.0 Vp-p, 75 Ohm - maintenance only
Audio Input/Output	1 x RCA/1 x RCA
Alarm Input/Output	1 (NO/NC)/1
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: 110 (Φ) x 377 (L)
Weight	1.7 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	6 W, 15 W (IR and heater on)
Operating Temperature	-30°C ~ 60°C
Humidity	max. 90%, relative (non-condensing)
Built-in Heater/Fan	yes/no