

noVus

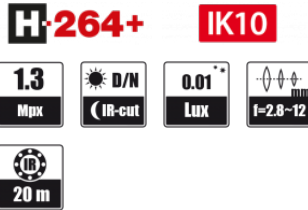
Bullet IP Camera

NVIP-1DN3031H/IR-1P



6000 VSS IP

FUNCTIONS



KEY FEATURES

- Resolution: 1.3 MPX
- Lens: varifocal, f=2.8 ~ 12 mm/F1.4
- D/N function - IR cut filter
- Min. illumination from 0.01 lx (0 lx, IR on)
- IR LED, range up to 20 m

DIMENSIONS



Image	
Image Sensor	1.3 MPX CMOS sensor 1/3" APTINA
Number of Effective Pixels	1280 (H) x 960 (V)
Min. Illumination	0.01 lx/F1.4 - color mode, 0 lx (IR on) - B/W mode
Electronic Shutter	auto/manual: 1/25 s ~ 1/100000 s
Wide Dynamic Range (WDR)	yes
Digital Noise Reduction (DNR)	3D
Defog Function (F-DNR)	yes
Lens	
Lens Type	varifocal, f=2.8 ~ 12 mm/F1.4
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	1280 x 960, 1280 x 720 (HD), 640 x 480 (VGA), 320 x 240 (QVGA)
Frame Rate	30 fps for 1280 x 960 and lower resolutions
Multistreaming Mode	3 streams
Video/Audio Compression	H.264+/G.711
Number of Simultaneous Connections	max. 4
Bandwidth	9 Mb/s in total
Network Protocols Support	HTTP, TCP/IP, IPv4, FTP, DHCP, DDNS, NTP, RTSP, UPnP, PPPoE, SMTP
ONVIF Protocol Support	Profile S (ONVIF 2.3)
Camera Configuration	from Internet Explorer, Firefox, Chrome, Opera browser languages: Polish, English, Russian, and others
Compatible Software	NMS
Other functions	
Privacy Zones	4
Motion Detection	yes
Region of Interest (ROI)	3
Image Processing	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
IR LED	
LED Number	36
Range	20 m
Angle	94°
Interfaces	
Audio Input/Output	1 x Jack (3.5 mm)/-
Network Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
Installation parameters	
Dimensions (mm)	with bracket: 87 (Φ) x 219 (L)
Weight	0.6 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	PoE, 12 VDC
Power Consumption	2 W, 4 W (IR illuminator on)
Operating Temperature	-30°C ~ 50°C