NOVUS

Bullet IP Camera
NVIP-1DN3000H/IR-1P-II

6000 VSS IP

KEY FEATURES

IK10

1.3 Mpx	D/N IR-cut	0.02 Lux	f=3.6 mm	IR 25 m

- Resolution: 1.3 MPX
- Lens: fixed focal, f=3.6 mm/F1.8
- D/N function - IR cut filter
- Min. Illumination from 0.02 lx (0 lx, IR on)
- IR LED, range up to 25 m

COMPLIANCE

☑ B-Viewer Compatible

☑ NMS Compatible

ONVIF

DIMENSIONS

87 mm (Ø)

219 mm

IMAGE

Image Sensor	1.3 MPX CMOS sensor 1/3" APTINA
Number of Effective Pixels	1280 (H) x 960 (V)
Min. Illumination	0.02 lx/F1.8 - color 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	fixed focal, f=3.6 mm/F1.8

DAY/NIGHT

Mode	day/night switching: 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 each resolution
Multistreaming Mode	number of streams: 3
Video/Audio Compression	H.264, MJPEG/-
Number of Simultaneous Connections	max. 4
Bandwidth	11 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	NOVUS MANAGEMENT SYSTEM VSS

OTHER FUNCTIONS

Privacy Zones	4
Motion Detection	yes
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	42
Range	25 m
Angle	90°

INTERFACES

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	12 VDC, PoE (IEEE 802.3af, Class 3)
Power Consumption	3.2 W • 5.8 W (IR illuminator on)
Operating Temperature	-40°C ~ 50°C