NOVUS

Vandal Proof IP Camera

NVIP-1DN3034V/IR-1P

6000 VSS IP



KEY FEATURES

H.264+

1.3 Mpx | D/N IR-cut | 0.01 Lux | f=2.8~12 mm | 30 m

- 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 30 m

COMPLIANCE

NMS Compatible

ONVIF

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

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), 720 x 576 (D1), 352 x 288 (CIF)
Frame Rate	30 fps for and lower resolutions
Multistreaming Mode	number of streams: 3
Video/Audio Compression	H.264+/G.711
Number of Simultaneous Connections	max. 4
Bandwidth	9 Mb/s in total
Network Protocols Support	TCP/IP, UDP, 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
Region of interest (ROI)	3
Image Processing	180˚ image rotation, sharpening, mirror effect
System Reaction to Alarm Events	e-mail with attachment, saving file on FTP server

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IR LED

LED Number	30
Range	30 m
Angle	90°

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)	130 (Φ) x 109 (H)
Weight	0.70 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)
Power Consumption	1.5 W • 4 W (IR illuminator on)
Operating Temperature	-30°C ~ 50°C