



Vandal Proof IP Camera

NVIP-1DN3000V/IR-1P-II

6000 VSS IP



FUNCTIONS



COMPLIANCE



KEY FEATURES

- 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 15 m

DIMENSIONS



Image	
Image Sensor	1.3 MPX CMOS sensor 1/3" APTINA
Number of Effective Pixels	1280 (H) x 960 (V)
Min. Illumination	0.02 lx/F1.8 - color mode, 0 lx (IR on) - B/W mode
Electronic Shutter	auto/manual: 1 s ~ 1/1000000 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	30
Range	15 m
Angle	90°
Interfaces	
Network Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
Installation parameters	
Dimensions (mm)	130 (Φ) x 109 (H)
Weight	0.73 kg
Degree of Protection	IP 66 (details in the user's manual)
Enclosure	vandalproof, aluminium, white
Power Supply	12 VDC, PoE (IEEE 802.3af, Klasa 3)
Power Consumption	3.6 W, 7 W (IR illuminator on)
Operating Temperature	-40°C ~ 50°C