Classic IP Camera

NVIP-4DN7000C-1P



KEY FEATURES

4 Mpx | D/N IR-cut | 0.005 Lux

KEY FEATURES

- Resolution: 4 MPX
- D/N function - IR cut filter
- microSD card support
- Min. Illumination from 0.005 lx

COMPLIANCE

NMS Compatible

ONVIF

DIMENSIONS



IMAGE

Image Sensor	4 MPX CMOS sensor 1/3” OmniVision
Number of Effective Pixels	2688 (H) x 1520 (V)
Min. Illumination	0.05 lx/F1.2 - color mode (DSS) • 0.005 lx/F1.2 - B/W mode (DSS)
Electronic Shutter	auto/manual: 1/1 s ~ 1/10000 s
Digital Slow Shutter (DSS)	up to 1 s
Wide Dynamic Range (WDR)	yes (double scan sensor), 120dB
Digital Noise Reduction (DNR)	2D, 3D

LENS

Compatible Mount Type	CS
Iris Mode	D

DAY/NIGHT

Mode	day/night switching: mechanical IR cut filter
Switching Mode	auto, manual, time, external
Switching Schedule	yes

NETWORK

Stream Resolution	2688 x 1512, 2560 x 1440 (QHD), 1920 x 1080 (Full HD), 1280 x 1024 (SXGA), 1280 x 720 (HD), 1024 x 768 (XGA), 800 x 600 (SVGA), 720 x 576 (D1), 640 x 480 (VGA), 352 x 288 (CIF)
Frame Rate	30 fps for • 60 fps for and lower resolutions
Multistreaming Mode	number of streams: 4
Video/Audio Compression	H.264, MJPEG/G.711, G.726, AAC
Number of Simultaneous Connections	max. 8
Bandwidth	40 Mb/s in total
Network Protocols Support	HTTP, TCP/IP, IPv4/v6, UDP, HTTPS, FTP, DHCP, RTSP, RTP, UPnP, SNMP, QoS, IEEE 802.1X, PPPoE, SMTP
ONVIF Protocol Support	Profile S (ONVIF 2.4)
Camera Configuration	from Internet Explorer, Firefox, Chrome, Safari 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)	4
Audio Detection	

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Image Processing	180˚ image rotation, sharpening, mirror effect, corridor mode
Prealarm/Postalarm	up to 3 s or 20 frames/up to 9999 s or 20 frames
System Reaction to Alarm Events	e-mail with attachment, saving file on FTP server, saving file on SD card, saving file on NAS server, alarm output activation, HTTP notification

INTERFACES

Video Output	BNC, 1.0 Vp-p, 75 Ohm - maintenance only
Audio Input/Output	1 x Jack (3.5 mm)/1 x Jack (3.5 mm) • built-in microphone
Alarm Input/Output	2 (NO/NC)/1
RS-485	yes
Network Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
Memory Card Slot	microSD - capacity up to 64GB

INSTALLATION PARAMETERS

Dimensions (mm)	82 (W) x 52 (H) x 125 (L)
Weight	0.33 kg
Enclosure	aluminium, white
Power Supply	12 VDC, PoE (IEEE 802.3af, Class 3)
Power Consumption	4.2 W
Operating Temperature	-30°C ~ 55°C
Operating temperature with housing	-40°C ~ 55°C

Lens not included