

Classic IP Camera NVIP-4DN3500C-2P

6000 VSS IP



KEY FEATURES



- Resolution: 4 MPX
- D/N function - IR cut filter
- Video content analysis
- SD card support
- WDR with double scan sensor
- Min. Illumination from 0.01 lx

COMPLIANCE



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 • 0.01 lx/F1.2 - B/W mode
S/N Ratio	> 120 dB (AGC off)
Electronic Shutter	auto/manual: 1/25 s ~ 1/100000 s
Wide Dynamic Range (WDR)	yes (double scan sensor), 120dB
Digital Noise Reduction (DNR)	2D, 3D
Highlight Compensation (HLC)	yes
Back Light Compensation (BLC)	yes

LENS

Compatible Mount Type	CS
Iris Mode	D

DAY/NIGHT

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

NETWORK

Stream Resolution	2560 x 1440 (QHD), 2592 x 1520, 2304 x 1296, 1920 x 1080 (Full HD), 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, H.265, MJPEG/G.711
Number of Simultaneous Connections	max. 5
Bandwidth	40 Mb/s in total
Network Protocols Support	HTTP, TCP/IP, IPv4, UDP, FTP, DHCP, DDNS, NTP, RTSP, UPnP, PPPoE, SMTP
ONVIF Protocol Support	Profile S (ONVIF 2.3)
Camera Configuration	from Internet Explorer browser • languages: Polish, English, Russian, and others
Compatible Software	NOVUS MANAGEMENT SYSTEM VSS

VIDEO ANALYTICS

Functions	tamper, abandoned object, object disappearance, line cross, zone entrance
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OTHER FUNCTIONS

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Privacy Zones	4
Motion Detection	yes
Region of interest (ROI)	8
Image Processing	180° image rotation, sharpening, mirror effect, corridor mode
Prealarm/Postalarm	-/up to 120 s
System Reaction to Alarm Events	e-mail with attachment, saving file on FTP server, saving file on SD card, alarm output activation

INTERFACES

Video Output	BNC, 1.0 Vp-p, 75 Ohm
Audio Input/Output	1 x Jack (3.5 mm)/1 x Jack (3.5 mm)
Alarm Input/Output	1 (NO/NC)/1 relay type (max. 12VDC/300mA)
Network Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
Memory Card Slot	SD - capacity up to 64GB

INSTALLATION PARAMETERS

Dimensions (mm)	70 (W) x 60 (H) x 140 (L)
Weight	0.4 kg
Enclosure	aluminium, white
Power Supply	12 VDC, 24 VAC, PoE (IEEE 802.3af, Class 3)
Power Consumption	2.8 W
Operating Temperature	-20°C ~ 50°C
Operating temperature with housing	-40°C ~ 50°C

Lens not included