

noVus

Classic IP Camera

NVIP-3DN7000C-1P

7000
IP SERIES

FUNCTIONS



COMPLIANCE



KEY FEATURES

- Resolution: 3 MPX
- D/N function - IR cut filter
- microSD card support
- Min. Illumination from 0.02 lx

DIMENSIONS



Image	
Image Sensor	3 MPX CMOS sensor 1/2.8" SONY Exmor
Number of Effective Pixels	2048 (H) x 1536 (V)
Min. Illumination	0.2 lx/F1.2 - color mode (DSS), 0.02 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
Digital Noise Reduction (DNR)	3D
Lens	
Compatible Mount Type	C, CS
Iris Mode	D
Day/Night	
Mode	day/night switching; mechanical IR cut filter
Switching Mode	auto, manual, time, external, smart
Switching Schedule	yes
Network	
Stream Resolution	1920 x 1080 (Full HD), 2048 x 1536 (QXGA), 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	15 fps for, 30 fps for and lower resolutions
Multistreaming Mode	number of streams: 4
Video/Audio Compression	H.264, MJPEG/G.711, G.726
Number of Simultaneous Connections	max. 4
Bandwidth	16 Mb/s in total
Network Protocols Support	HTTP, TCP/IP, IPv4/IPv6, UDP, HTTPS, Multicast, FTP, DHCP, DDNS, NTP, RTSP, RTP, UPnP, SNMP, QoS, PPPoE
ONVIF Protocol Support	Profile S (ONVIF 2.4)
Camera Configuration	from Internet Explorer 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
Image Processing	180° image rotation, sharpening, mirror effect
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)
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	microSD
Installation parameters	
Dimensions (mm)	75 (W) x 52 (H) x 125 (L)
Weight	0.35 kg
Enclosure	aluminium, white
Power Supply	12 VDC, PoE (IEEE 802.3af, Klasa 3)
Power Consumption	4 W
Operating Temperature	-10°C ~ 50°C
Operating temperature with housing	-40°C ~ 50°C

Lens not included