

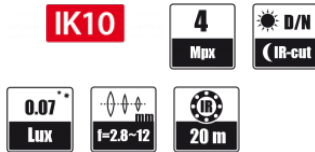
Vandal Proof IP Camera

NVIP-4DN3062V/IR-1P



6000 VSS IP

FUNCTIONS



COMPATIBILITY



KEY FEATURES

- Resolution: 4 MPX
- Lens: varifocal, f=2.8 ~ 12 mm/F1.4
- D/N function - IR cut filter
- microSD card support
- Min. illumination from 0.07 lx (0 lx, IR on)
- IR LED, range up to 20 m

DIMENSIONS



| | |
|------------------------------------|---|
| Image | |
| Image Sensor | 4 MPX CMOS sensor 1/3" OmniVision |
| Number of Effective Pixels | 2688 (H) x 1520 (V) |
| Min. Illumination | 0.07 lx/F1.4 - 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) | 2D, 3D |
| Lens | |
| Lens Type | varifocal, f=2.8 ~ 12 mm/F1.4 |
| Day/Night | |
| Switching Type | mechanical IR cut filter |
| Switching Mode | auto, manual, time |
| Switching Level Adjustment | yes |
| Switching Schedule | yes |
| Visible Light Sensor | yes |
| Network | |
| Stream Resolution | 2560 x 1440 (QHD), 2304 x 1296, 1920 x 1080 (Full HD), 1280 x 720 (HD), 640 x 480 (VGA), 320 x 240 (QVGA) |
| Frame Rate | 25 fps for 2560 x 1440 (QHD), 30 fps for 2304 x 1296 and lower resolutions |
| Multistreaming Mode | 3 streams |
| Video/Audio Compression | H.264, MJPEG/G.711 |
| Number of Simultaneous Connections | max. 10 |
| Bandwidth | 40 Mb/s in total |
| Network Protocols Support | HTTP, TCP/IP, IPv4, FTP, DHCP, DDNS, NTP, RTSP, 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, saving file on SD card, alarm output activation |
| IR LED | |
| LED Number | 30 |
| Range | 20 m |
| Angle | 90° |
| 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 |
| Network Interface | 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s |
| Memory Card Slot | microSD - capacity up to 64GB |
| Installation parameters | |
| Dimensions (mm) | 150 (Ø) x 114 (H) |
| Weight | 1.00 kg |
| Degree of Protection | IP 66 (details in the user's manual) |
| Enclosure | vandalproof IK10 impact rating aluminium, white poly-carbonate bubble |
| Power Supply | 12 VDC, PoE (IEEE 802.3af, Class 3) |
| Power Consumption | 4.1 W, 6.8 W (IR illuminator on) |
| Operating Temperature | -30°C ~ 50°C |