

## Vandal Proof IP Camera NVIP-2DN3032V/IR-1P

6000 VSS IP



### KEY FEATURES



- Resolution: 2 MPX
- Lens: varifocal, f=2.8 ~ 12 mm/F1.4
- D/N function - IR cut filter
- Min. Illumination from 0.07 lx (0 lx, IR on)
- IR LED, range up to 30 m

### COMPLIANCE



### DIMENSIONS



### IMAGE

|                               |                                                     |
|-------------------------------|-----------------------------------------------------|
| Image Sensor                  | 2 MPX CMOS sensor 1/2.7" APTINA                     |
| Number of Effective Pixels    | 1920 (H) x 1080 (V)                                 |
| Min. Illumination             | 0.07 lx/F1.4 - color mode • 0 lx (IR on) - B/W mode |
| Electronic Shutter            | auto: 1/1 s ~ 1/100000 s                            |
| Wide Dynamic Range (WDR)      | yes                                                 |
| Digital Noise Reduction (DNR) | 3D                                                  |

### LENS

|           |                               |
|-----------|-------------------------------|
| Lens Type | varifocal, f=2.8 ~ 12 mm/F1.4 |
|-----------|-------------------------------|

### 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                  | 1920 x 1080 (Full HD), 1280 x 720 (HD), 640 x 480 (VGA), 320 x 240 (QVGA)                                |
| Frame Rate                         | 30 fps for and lower resolutions                                                                         |
| Multistreaming Mode                | number of streams: 3                                                                                     |
| Video/Audio Compression            | H.264+, MJPEG/G.711                                                                                      |
| Number of Simultaneous Connections | max. 4                                                                                                   |
| Bandwidth                          | 9 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 |

## Vandal Proof IP Camera NVIP-2DN3032V/IR-1P

### IR LED

|            |      |
|------------|------|
| LED Number | 30   |
| Range      | 30 m |
| Angle      | 90°  |

### INTERFACES

|                    |                                               |
|--------------------|-----------------------------------------------|
| Audio Input/Output | 1 x Jack (3.5 mm)/-                           |
| Network Interface  | 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s |

### INSTALLATION PARAMETERS

|                       |                                                                          |
|-----------------------|--------------------------------------------------------------------------|
| Dimensions (mm)       | 150 (Φ) 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 W • 6.7 W (IR illuminator on)                                          |
| Operating Temperature | -30°C ~ 50°C                                                             |