

## Bullet IP Camera

NVIP-2H-6201-II

6000 VSS IP



### KEY FEATURES



- Resolution: 2 MPX
- Lens: fixed focal, f=2.8 mm/F2.0
- MicroSD card support
- D/N function - IR cut filter
- Video content analysis
- Min. Illumination from 0.01 lx (0 lx, IR on)
- IR LED, range up to 30 m

### DIMENSIONS



### IMAGE

|                                          |                                                     |
|------------------------------------------|-----------------------------------------------------|
| Image Sensor                             | 2 MPX CMOS sensor 1/2.9" SmartSens                  |
| Number of Effective Pixels               | 1936 (H) x 1096 (V)                                 |
| Min. Illumination                        | 0.01 lx/F2.0 - color mode • 0 lx (IR on) - B/W mode |
| Electronic Shutter                       | auto: 1 s ~ 1/100000 s                              |
| Digital Slow Shutter (DSS)               | up to 1 s                                           |
| Wide Dynamic Range (WDR)                 | yes                                                 |
| Digital Noise Reduction (DNR)            | 2D, 3D                                              |
| Defog Function (F-DNR)                   | yes                                                 |
| Highlight Compensation (HLC)             | yes                                                 |
| Back Light Compensation (BLC)            | yes                                                 |
| Reduction of image flicker (Antiflicker) | yes                                                 |

### LENS

|           |                            |
|-----------|----------------------------|
| Lens Type | fixed focal, f=2.8 mm/F2.0 |
|-----------|----------------------------|

### DAY/NIGHT

|                            |                                               |
|----------------------------|-----------------------------------------------|
| Mode                       | day/night switching: mechanical IR cut filter |
| Switching Mode             | auto, manual, time                            |
| Switching Level Adjustment | yes                                           |
| Switching Delay            | 2 ~ 120 s                                     |
| 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), 480 x 240              |
| Frame Rate                         | 30 fps for and lower resolutions                                                                  |
| Multistreaming Mode                | number of streams: 2                                                                              |
| Video/Audio Compression            | H.264, H.265, MJPEG/G.711                                                                         |
| Number of Simultaneous Connections | max. 3                                                                                            |
| Bandwidth                          | 9 Mb/s in total                                                                                   |
| Network Protocols Support          | HTTP, TCP/IP, IPv4, FTP, DHCP, DDNS, NTP, RTSP, UPnP, QoS/DSCP, IEEE 802.1X, PPPoE, SMTP, SSL/TLS |
| ONVIF Protocol Support             | Profile G/S                                                                                       |
| Camera Configuration               | from Internet Explorer browser • languages: Polish, English, Russian, and others                  |

## Bullet IP Camera NVIP-2H-6201-II

|                     |                                              |
|---------------------|----------------------------------------------|
| Compatible Software | NOVUS MANAGEMENT SYSTEM VSS, NVR-6000 Viewer |
| Mobile applications | SuperLive Plus (iPhone, Android)             |

### VIDEO ANALYTICS

|           |                                          |
|-----------|------------------------------------------|
| Functions | line cross, zone entrance, video blurred |
|-----------|------------------------------------------|

### OTHER FUNCTIONS

|                                 |                                                                                   |
|---------------------------------|-----------------------------------------------------------------------------------|
| Privacy Zones                   | 4 video mask type: single color                                                   |
| Motion Detection                | yes                                                                               |
| Region of interest (ROI)        | 3                                                                                 |
| Image Processing                | sharpening, mirror effect, vertical flip, horizontal flip                         |
| Prealarm/Postalarm              | up to 2 s/up to 120 s                                                             |
| System Reaction to Alarm Events | e-mail, e-mail with attachment, saving file on FTP server, saving file on SD card |
| Restoring default settings      | via web browser, using reset button, via NMS IPTool software                      |

### IR LED

|            |      |
|------------|------|
| LED Number | 1    |
| Range      | 30 m |
| Angle      | 120° |

### INTERFACES

|                    |                                               |
|--------------------|-----------------------------------------------|
| Audio Input/Output | 1 x Jack (3.5 mm)/-                           |
| Network Interface  | 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s |
| Memory Card Slot   | microSD - capacity up to 128GB                |

### INSTALLATION PARAMETERS

|                       |                                                                                               |
|-----------------------|-----------------------------------------------------------------------------------------------|
| Dimensions (mm)       | with bracket: 75 (W) x 75 (H) x 170 (L)                                                       |
| Weight                | 0.4 kg                                                                                        |
| Degree of Protection  | IP 67 (details in the user's manual)                                                          |
| Enclosure             | aluminium, white, fully cable managed wall mount bracket in-set included , IK10 impact rating |
| Power Supply          | 12 VDC, PoE (IEEE 802.3af, Class 3)                                                           |
| Surge protection      | TVS 4000 V                                                                                    |
| Power Consumption     | 3 W • 6 W (IR illuminator on)                                                                 |
| Operating Temperature | -30°C ~ 60°C                                                                                  |
| Humidity              | max. 95%, relative (non-condensing)                                                           |