

2 MPX Bullet IP Camera

NVIP-2H-6231-II/7043



FUNCTIONS



The camera is dedicated to work with NOVUS 6000 series recorders. Detailed data can be found in the compatibility table available in the DOWNLOADABLE FILES tab.

COMPATIBILITY



KEY FEATURES

- Resolution: 2 MPX
- Lens: fixed focal, f=2.8 mm/F1.6
- D/N function - IR cut filter
- Video content analysis
- microSD card support
- Min. Illumination: 0.008 lx (0 lx, IR on)
- IR LED, range up to 30 m

DIMENSIONS



| | |
|------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Image | |
| Image Sensor | 2 MPX CMOS sensor 1/2.8" SmartSens |
| Number of Effective Pixels | 1928 (H) x 1088 (V) |
| Min. Illumination | 0.008 lx/F1.6 - color mode, 0 lx (IR on) - B/W mode |
| Electronic Shutter | auto/manual: 1/3 s - 1/100000 s |
| Wide Dynamic Range (WDR) | yes |
| Digital Noise Reduction (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/F1.6 |
| Day/Night | |
| Switching Type | 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) |
| Frame Rate | 30 fps for 1920 x 1080 (Full HD) and lower resolutions |
| Multistreaming Mode | 2 streams |
| Video/Audio Compression | H.264, H.264+, H.265, H.265+, MJPEG/G.711 |
| Number of Simultaneous Connections | max. 3 |
| Bandwidth | 9 Mb/s in total |
| Network Protocols Support | HTTP, IPv4, IPv4/v6, UDP, HTTPS, FTP, DHCP, DDNS, NTP, RTSP, RTP, UPnP, SNMP, QoS, IEEE 802.1X, PPPoE, SMTP, RTCP |
| Camera Configuration | from Internet Explorer browser languages: Polish, English, and others |
| Compatible Software | NOVUS MANAGEMENT SYSTEM VSS, NOVUS MANAGEMENT SYSTEM AC, N Control 6000 |
| Mobile applications | SuperLive Plus (iPhone, Android) |
| Other functions | |
| Privacy Zones | 4 video mask type: single color |
| Motion Detection | yes |
| Region of Interest (ROI) | 8 |
| Video Content Analysis (VCA) | abandoned object, object disappearance, line cross, scene change, intrusion detection |
| Image Processing | sharpening, mirror effect, vertical flip, horizontal flip |
| Prealarm/Postalarm | up to 6 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 |
| Smart IR | yes (software support) |
| 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 256GB |
| 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, grey, 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, 5.5 W (IR illuminator on) |
| Operating Temperature | -30°C - 60°C |
| Humidity | max. 95%, relative (non-condensing) |