



2 MPX Bullet IP Camera

NVIP-2H-6232-II/7043



FUNCTIONS



COMPATIBILITY



KEY FEATURES

- Resolution: 2 MPX
- Lens: varifocal, f=2.8 ~ 12 mm/F1.4
- MicroSD card support
- D/N function - IR cut filter
- Video content analysis
- Min. Illumination from 0.006 lx (0 lx, IR on)
- IR LED, range up to 50 m

DIMENSIONS



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.

| | |
|--|---|
| Image | |
| Image Sensor | 2 MPX CMOS sensor 1/2.8" SmartSens |
| Number of Effective Pixels | 1920 (H) x 1088 (V) |
| Min. Illumination | 0.006 lx/F1.4 - color mode, 0 lx (IR on) - B/W mode |
| Electronic Shutter | auto/manual: 1/3 s ~ 1/100000 s |
| Digital Slow Shutter (DSS) | up to 1/3 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 | varifocal, f=2.8 ~ 12 mm/F1.4 |
| DORI | |
| DORI (Detection, Observation, Recognition, Identification) | for f = 2.8mm - D: 43.13m, O: 17.25m, R: 8.63m, I: 4.31m for f = 12mm - D: 131.9m, O: 52.76m, R: 26.38m, I: 13.19m |
| 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 | number of streams: 2 |
| 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) |
| Video Analytics | |
| Functions | abandoned object, object disappearance, line cross, scene change, intrusion detection |
| Other functions | |
| Privacy Zones | 4 video mask type: single color |
| Motion Detection | yes |
| Region of Interest (ROI) | 8 |
| 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 | 2 |
| Range | 50 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: 81 (W) x 81 (H) x 220 (L) |
| Weight | 0.66 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, 7.5 W (IR illuminator on) |
| Operating Temperature | -30°C ~ 60°C |
| Humidity | max. 95% relative (non-condensing) |