

noVus

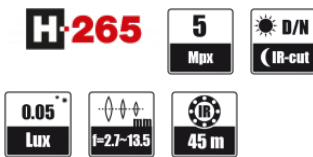
Bullet IP Camera with Motor-zoom Lens

NVIP-5H-4232M



4000 VSS IP

FUNCTIONS



KEY FEATURES

- Resolution: 5 MPX
- Lens: motorized, auto-focus function, $f=2.7 \sim 13.5$ mm/F1.8
- support for Chrome, Firefox, Opera, Safari browsers
- D/N function - IR cut filter
- microSD card support
- two-way audio
- Min. Illumination: 0.05 lx (0 lx, IR on)
- IR LED, range up to 45 m
- "Two way power" - when connected to a PoE switch, it allows to power the low power receiver from the camera's power socket

DIMENSIONS



| Image | |
|--|--|
| Image Sensor | 5 MPX CMOS sensor 1/2.7" SmartSens |
| Number of Effective Pixels | 2592 (H) x 1944 (V) |
| Min. Illumination | 0.05 lx/F1.2 - color mode, 0 lx (IR on) - B/W mode |
| Electronic Shutter | auto/manual: 1/5 s ~ 1/20000 s |
| Digital Slow Shutter (DSS) | up to 1/5 s |
| Wide Dynamic Range (WDR) | yes |
| Digital Noise Reduction (DNR) | 2D, 3D |
| Defog Function (F-DNR) | yes |
| Reduction of image flicker (Antiflicker) | yes |
| Lens | |
| Lens Type | motorized, $f=2.7 \sim 13.5$ mm/F1.8 |
| Auto-focus | zoom trigger, manual trigger |
| Day/Night | |
| Switching Type | mechanical IR cut filter |
| Switching Mode | auto, manual, time |
| Switching Delay | 1 ~ 36 s |
| Visible Light Sensor | yes |
| Network | |
| Stream Resolution | 2592 x 1944, 2592 x 1520, 2304 x 1296, 1920 x 1080 (Full HD), 1280 x 960, 1280 x 720 (HD), 640 x 480 (VGA), 320 x 240 (QVGA) |
| Frame Rate | 20 fps for 2592 x 1944, 25 fps for 2592 x 1520, 30 fps for 2304 x 1296 and lower resolutions |
| Multistreaming Mode | 3 streams |
| Video/Audio Compression | H.264, H.265/G.711 |
| Number of Simultaneous Connections | max. 7 |
| Bandwidth | 20 Mb/s in total |
| Network Protocols Support | HTTP, TCP/IP, IPv4, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, RTP, UPnP, SMTP, P2P, HTML5 |
| ONVIF Protocol Support | Profile S/G |
| Camera Configuration | from Internet Explorer, Firefox, Chrome, Opera, Safari browser languages: Polish, English, Russian, and others |
| Compatible Software | NMS |
| Mobile applications | RxCamView (iPhone, Android) |
| Other functions | |
| Privacy Zones | 4 video mask type: single color |
| Motion Detection | yes |
| Audio Detection | yes |
| Image Processing | 180° image rotation, vertical flip, horizontal flip |
| Prealarm/Postalarm | up to 5 s (up to 30 s) |
| System Reaction to Alarm Events | e-mail with attachment, saving file on FTP server, saving file on SD card, saving in the cloud storage |
| Restoring default settings | via web browser, using reset button |
| IR LED | |
| LED Number | 4 |
| Range | 45 m |
| Smart IR | yes (hardware support) |
| Interfaces | |
| Audio Input/Output | 1 x RCA/1 x RCA |
| 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: 87 (W) x 83 (H) x 242 (L) |
| Weight | 0.82 kg |
| Degree of Protection | IP 66 (details in the user's manual) |
| Enclosure | aluminium, white, fully cable managed wall mount bracket in-set included |
| Power Supply | PoE, 12 VDC |
| Surge protection | TVS 4000 V |
| Power Consumption | 2 W, 5 W (IR illuminator on) |
| Operating Temperature | -30°C ~ 60°C |
| Humidity | max. 95%, relative (non-condensing) |