

## 2 MPX Bullet IP Camera with white light and IR illuminator

**NVIP-2H-6101/WL/LITE**



### KEY FEATURES

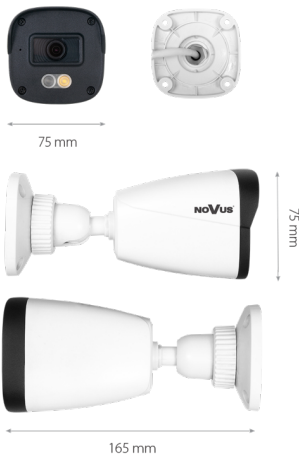


- Resolution: 2 MPX
- Lens: fixed focal, f=2.8 mm/F2.2
- built-in microphone
- D/N function - IR cut filter
- Video content analysis
- Min. Illumination from 0.02 lx
- IR LED, range up to 20 m
- white LED illuminator, range up to 20 m

### COMPATIBILITY



### 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 1/3" SmartSens
Number of Effective Pixels	1928 (H) x 1088 (V)
Min. Illumination	0.02 lx/F2.2 - 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)	3D
Highlight Compensation (HLC)	yes
Back Light Compensation (BLC)	yes
Reduction of image flicker (Antiflicker)	yes

### LENS

Lens Type	fixed focal, f=2.8 mm/F2.2
-----------	----------------------------

### 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

### NETWORK

Stream Resolution	1920 x 1080 (Full HD), 1280 x 720 (HD), 704 x 576, 640 x 480 (VGA), 352 x 288 (CIF), 480 x 240
Frame Rate	30 fps for each resolution
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, DHCP, NTP, RTSP, IEEE 802.1X, HTML5
Camera Configuration	from Internet Explorer, Edge, Firefox, Chrome, Opera browser • languages: Polish, English, and others
Compatible Software	NOVUS MANAGEMENT SYSTEM VSS, NOVUS MANAGEMENT SYSTEM AC, N Control 6000

## 2 MPX Bullet IP Camera with white light and IR illuminator NVIP-2H-6101/WL/LITE

Mobile applications N-VID6 (iPhone, Android)

### VIDEO ANALYTICS

Functions line cross, pedestrian detection, 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 120 s

Restoring default settings via web browser, via NMS IPTool software

### IR LED

LED Number 1

Range 20 m

Smart IR yes (software support)

### WHITE LIGHT ILLUMINATOR

LED Number 1, warm white color

Range 20 m

Smart Light yes (software support)

### INTERFACES

Audio Input/Output built-in microphone

Network Interface 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s

### INSTALLATION PARAMETERS

Dimensions (mm) with bracket: 75 (W) x 75 (H) x 165 (L)

Weight 0.25 kg

Degree of Protection IP 67 (details in the user's manual)

Enclosure plastic - metal, white, fully cable managed wall mount bracket in-set included

Power Supply 12 VDC, PoE (IEEE 802.3af, Klasa 3)

Surge protection TVS 4000 V

Power Consumption 3 W • 4 W (IR illuminator on) • 4 W (white light illuminator on)

Operating Temperature -20°C ~ 55°C

Humidity max. 95%, relative (non-condensing)