NOVUS

4 MPX Bullet IP Camera with white light and IR illuminators

NVIP-4H-6211/WL-II





FUNCTIONS

























f=2.8

KEY FEATURES

- •Resolution: 4 MPX
- •Lens: fixed focal, f=2.8 mm/F1.6
- •MicroSD card support •D/N function IR cut filter
- •Video content analysis based on Deep Learning
- microSD card support
- ·WDR with double scan sensor
- •Min. Illumination from 0.005 lx
- •IR LED, range up to 50 m •white LED illuminator, range up to 40 m

DIMENSIONS





Privacy Zones

Motion Detection

Image Processing Prealarm/Postalarm System Reaction to Alarm Events

LED Number Smart IR

Range Smart Light

Interfaces Audio Input/Output

Weight

Memory Card Slot

Surge protection

Power Consumption

Region of interest (ROI)

Restoring default settings

White light illuminate LED Number





x 288 (CIF), 480 x 240 Frame Resolution Authorized 30 fps for each resolution Multistreaming Mode number of Streams: 3 Video/Audio Compression Number of Simultaneous Connections max. 3 Bandwidth 12 Mb_SCRIP in total		
Number of Effective Pixels 2688 (H) x 1520 (V) Min. Illumination 0.005 kpf1.6 - color mode, 0 kg (Ron) - kg mode Electronic Shutter auto/manual: 1/1 s - 1/100000 s Digital Slow Shutter (DSS) up to 1 s Wide Dynamic Range (WDR) yes (double scan sensor), 120dB Digital Noise Reduction (DNR) 3D Highlight Compensation (HLC) yes Reduction of image flicker (Antiflicker) yes Lens Lens Lens Type fixed focal, f=2.8 mm/F1.6 DORI DORI (Detection, Observation, Recognition, Identification) for f = 2.8 mm - D. 62m, 0: 25m, R: 12m, i: 6m Day/Night Mode day/night switching: mechanical IR cut filter Switching Bode auto, manual, time Switching Delay 2 ~ 6000 s Switching Schedule yes Network 2500 x 1440 (QHD), 2304 x 1296, 1920 x 1080 (Full HD), 1280 x 720 (HD), 704 x 576, 640 x 480 (VGA), 3 x 288 (CIF), 480 x 240 Stream Resolution number of streams: 3 Video/Audio Compression H. 264, H. 265 + H. 265 + M. PEG/G, 711 Number of Simultaneous Connections max. 3 B	Image	
Min. Illumination 0.005 kr/F1.6 - color mode, 0 kr (Ron)- BMV mode Electronic Shutter autoinamusia 1/15 = - 1/100000 s Up to 1 s Up to	Image Sensor	4 MPX CMOS sensor 1/3" OmniVision
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Number of Simultaneous Connections max. 3 Bandwidth 12 Mbs in total	Multistreaming Mode	number of streams: 3
Bandwidth 12 Mb/s in total	Video/Audio Compression	H.264, H.264+, H.265, H.265+, MJPEG/G.711
HTD TORIO ID-4 ID-4 ID-5 HTD HTDE ETD DICE DNE DTD DTD DTD ID-0 SMIN O-C IEEE	Number of Simultaneous Connections	max. 3
HITD TOUR ID-A ID-A A-G LIDD HITDS ETD DUCK DAIS ATRICKED DAIS DESCRIBED ON SEEE	Bandwidth	12 Mb/s in total
Network Protocols Support 801.1, PPPGE, SMTP, RTCP, SLITLE, ITH'S, TITE, DRG, DMS, DMS, MTP, ATSP, ATP, UPIF, DMS, DMS, ATP, ATSP, ATP, UPIF, DMS, DMS, ATP, ATSP, ATP, UPIF, DMS, DMS, ATP, ATP, ATP, ATP, ATP, ATP, ATP, ATP	Network Protocols Support	HTTP, TCP/IP, IPv4, IPv4/v6, UDP, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, RTP, UPnP, SNMP, QoS, IEEE 802.1X, PPPOE, SMTP, RTCP, SSL/TLS, HTML5, RTMP
Camera Configuration from Internet Explorer, Edge, Firefox, Chrome, Opera browser languages: Polish, English, and others	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	Compatible Software	NOVUS MANAGEMENT SYSTEM VSS, NOVUS MANAGEMENT SYSTEM AC, N Control 6000
Mobile applications ipGO 6 (iPhone, Android)	Mobile applications	ipGO 6 (iPhone, Android)
Video Analytics	Video Analytics	
Functions abandoned object, object disappearance, line cross, scene change, video blurred, video color cast, object distinguishing, intrusion detection, smart motion detection with objects distinguishing	Functions	abandoned object, object disappearance, line cross, scene change, video blurred, video color cast, objects distinguishing, intrusion detection, smart motion detection with objects distinguishing
Other functions	Other functions	

4 video mask type: single color

yes (software support)

1, warm white color

yes (software support)

0.66 kg

TVS 4000 V 4 W, 9.5 W (IR illuminator on), 7 W (white light illuminator on)

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

microSD - capacity up to 256GB with bracket: 81 (W) x 81 (H) x 220 (L)

12 VDC. PoE (IEEE 802.3af, Klasa 3)

 90° image rotation, 180° image rotation, sharpening, mirror effect, corridor mode, vertical flip, horizontal flip

e-mail with attachment, saving file on FTP server, saving file on SD card

via web browser, using reset button, via NMS IPTool software

yes

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.

Operating Temperature -40°C ~ 60°C