

Vandal-proof IP camera with white light and IR illuminators

## NVIP-8VE-4511/FWLAD



## **KEY FEATURES**



Resolution: 8 MPX (4K Ultra HD)
Lens: fixed focal, f=2.8 mm/F1.0
active deterrence
D/N function - IR cut filter
Video content analysis based on Deep Learning
microSD card support
two-way audio
Min. Illumination: 0.007 lx (0 lx, IR on)
IR LED, range up to 25 m
white LED illuminator, range up to 20 m
"Two way power" - when connected to a PoE switch, allows to power the low power receiver from the camera's power socket

## COMPATIBILITY



DIMENSIONS

ProVUS

The camera is dedicated to work with NOVUS 4000 series recorders. Detailed data can be found in the compatibility table available in the DOWNLOADABLE FILES tab.

x 720 (HD), ), 2304 x 1728
), 2304 x
-

 Camera Configuration
 from Internet Explorer, Edge, Firefox, Chrome, Safari browser •

 Ianguages: Polish, English, Russian, and others

 Compatible Software
 NOVUS MANAGEMENT SYSTEM VSS, NOVUS MANAGEMENT SYSTEM AC







100 mm (Ø)



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Mobile applications	RxCamView (iPhone, Android)
OTHER FUNCTIONS	
Privacy Zones	4 video mask type: single color
Motion Detection	yes
Region of interest (ROI)	8
Audio Detection	yes
Video Content Analysis (VCA)	abandoned object, object disappearance, line cross, zone violation, multi loiter, face detection, cross counting, heat map, queue length detection, objects distinguishing, target counting by area
Image Processing	$180^\circ$ 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, push notification, active deterrent functions
Determent	white LEDs, steady/flashing light, red and blue LEDs, flashing light, • audio signaling device (siren), built-in speaker (custom voice messages)
Restoring default settings	via web browser, using reset button
IR LED	
LED Number	1
Range	25 m
Smart IR	yes (hardware support)
WHITE LIGHT ILLUMINATOR	
LED Number	2, warm white color
Range	20 m
Smart Light	yes (hardware support)
INTERFACES	
Audio Input/Output	built-in microphone/speaker
Network Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
Memory Card Slot	microSD - capacity up to 256GB
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Dimensions (mm)	100 (Φ) x 90 (H)
Weight	0.43 kg
Degree of Protection	IP 66 (details in the user's manual)
Enclosure	vandalproof aluminium, white
Power Supply	12 VDC, PoE (IEEE 802.3af, Class 3)
Surge protection	TVS 4000 V
Power Consumption	2.5 W $\cdot$ 3.8 W (IR illuminator on) $\cdot$ 5.3 W (white light illuminator on) $\cdot$ 7 W (active deterrence functions enabled)
Operating Temperature	-35°C ~ 60°C

