

Vandal Proof IP Camera

NVIP-2VE-6201-II

6000 VSS IP



KEY FEATURES



- Resolution: 2 MPX
- Lens: fixed focal, f=2.8 mm/F2.0
- D/N function - IR cut filter
- Video content analysis
- microSD card support
- Min. Illumination from 0.01 lx (0 lx, IR on)
- IR LED, range up to 30 m

DIMENSIONS



IMAGE

Image Sensor	2 MPX CMOS sensor 1/2.9" SmartSens
Number of Effective Pixels	1936 (H) x 1096 (V)
Min. Illumination	0.01 lx/F2.0 - color mode • 0 lx (IR on) - B/W mode
Electronic Shutter	auto: 1 s ~ 1/100000 s
Digital Slow Shutter (DSS)	up to 1 s
Wide Dynamic Range (WDR)	yes
Digital Noise Reduction (DNR)	2D, 3D
Defog Function (F-DNR)	yes
Highlight Compensation (HLC)	yes
Back Light Compensation (BLC)	yes
Reduction of image flicker (Antiflicker)	yes

LENS

Lens Type	fixed focal, f=2.8 mm/F2.0
-----------	----------------------------

DAY/NIGHT

Mode	day/night switching: 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), 480 x 240
Frame Rate	30 fps for and lower resolutions
Multistreaming Mode	number of streams: 2
Video/Audio Compression	H.264, H.265, MJPEG/G.711
Number of Simultaneous Connections	max. 3
Bandwidth	9 Mb/s in total
Network Protocols Support	HTTP, TCP/IP, IPv4/v6, UDP, FTP, DHCP, DDNS, NTP, RTSP, UPnP, QoS/DSCP, IEEE 802.1X, PPPoE, SMTP, SSL/TLS
ONVIF Protocol Support	Profile G/S
Camera Configuration	from Internet Explorer browser • languages: Polish, English, Russian, and others

Vandal Proof IP Camera NVIP-2VE-6201-II

Compatible Software	NOVUS MANAGEMENT SYSTEM VSS, NVR-6000 Viewer
Mobile applications	SuperLive Plus (iPhone, Android)

VIDEO ANALYTICS

Functions	line cross, zone entrance, video blurred
-----------	--

OTHER FUNCTIONS

Privacy Zones	4 video mask type: single color
Motion Detection	yes
Region of interest (ROI)	3
Image Processing	sharpening, mirror effect, vertical flip, horizontal flip
Prealarm/Postalarm	up to 2 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	1
Range	30 m
Angle	120°

INTERFACES

Audio Input/Output	built-in microphone/-
Network Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
Memory Card Slot	microSD - capacity up to 128GB

INSTALLATION PARAMETERS

Dimensions (mm)	95 (Φ) x 83 (H)
Weight	0.5 kg
Degree of Protection	IP 67 (details in the user's manual)
Enclosure	vandalproof, IK10 impact rating, aluminium, white
Power Supply	12 VDC, PoE (IEEE 802.3af, Class 3)
Surge protection	TVS 4000 V
Power Consumption	3 W • 5.5 W (IR illuminator on)
Operating Temperature	-30°C ~ 60°C
Humidity	max. 95%, relative (non-condensing)