Vandal Proof IP Camera

NVIP-2VE-6201-II



FUNCTIONS

VCA ANALYSIS · H.265 · IK10 · 2 Mpx · D/N IR-cut · 0.01 Lux · f=2.8 · 30 m

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	
Switching Type	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), 480 x 240, 320 x 240 (QVGA)
Frame Rate	30 fps for 1920 x 1080 (Full HD) and lower resolutions
Multistreaming Mode	2 streams
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
Camera Configuration	from Internet Explorer browser languages: Polish, English, Russian, and others
Compatible Software	NOVUS MANAGEMENT SYSTEM VSS, NVR-6000 Viewer
Mobile applications	SuperLive Plus (iPhone, Android)
Other functions	
Privacy Zones	4 video mask type: single color
Motion Detection	yes
Region of interest (ROI)	3
Video Content Analysis (VCA)	line cross, zone entrance, video blurred
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)