NOVUS

Vandal Proof IP Camera

NVIP-2VE-6201 (NVIP-2DN3133V/IR-1P)

6000 VSS IP

KEY FEATURES

VCA ANALYSIS | H·265

IK10

| 2 Mpx | D/N IR-cut | 0.016 Lux | f=2.8 | 20 m |

- Resolution: 2 MPX
- Lens: fixed focal, f=2.8 mm/F1.85
- D/N function - IR cut filter
- Video content analysis
- Min. Illumination from 0.016 lx (0 lx, IR on)
- IR LED, range up to 20 m

DIMENSIONS

90 mm

108 mm (Ø)

IMAGE

Image Sensor	2 MPX CMOS sensor 1/2.7" SmartSens
Number of Effective Pixels	1920 (H) x 1080 (V)
Min. Illumination	0.016 lx/F1.85 - 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)	3D
Defog Function (F-DNR)	yes
Highlight Compensation (HLC)	yes
Back Light Compensation (BLC)	yes

LENS

Lens Type	fixed focal, f=2.8 mm/F1.85

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)
Frame Rate	30 fps for and lower resolutions
Multistreaming Mode	number of streams: 2
Video/Audio Compression	H.264, H.265, MJPEG/-
Number of Simultaneous Connections	max. 4
Bandwidth	9 Mb/s in total
Network Protocols Support	TCP/IP, UDP, FTP, DHCP, DDNS, NTP, RTSP, UPnP, PPPoE, SMTP
ONVIF Protocol Support	Profile S
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)

VIDEO ANALYTICS

Functions	tamper, line cross, zone entrance, scene change, video blurred, video color cast

OTHER FUNCTIONS

Privacy Zones	4
Motion Detection	yes
Region of interest (ROI)	3
Image Processing	180˚ image rotation, sharpening, mirror effect
Prealarm/Postalarm	-/up to 240 s
System Reaction to Alarm Events	e-mail with attachment, saving file on FTP server

IR LED

LED Number	14
Range	20 m
Angle	90°

INTERFACES

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

INSTALLATION PARAMETERS

Dimensions (mm)	108 (Φ) x 90 (H)
Weight	0.45 kg
Degree of Protection	IP 66 (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	2 W • 4 W (IR illuminator on)
Operating Temperature	-30°C ~ 50°C
Humidity	max. 95%, relative (non-condensing)