Vandal Proof IP Camera with Motor-zoom Lens

NVIP-2VE-6402M (NVIP-2DN3034AV/IR-1P)



FUNCTIONS

VCA ANALYSIS · H.265 · IK10 · 2 Mpx · D/N IR-cut · 0.07* Lux · f=2.8~12 · IR 30 m

KEY FEATURES

- Resolution: 2 MPX
- Lens: motorized, auto-focus function, f=2.8 ~ 12 mm/F1.4
- D/N function - IR cut filter
- Video content analysis
- WDR with double scan sensor
- Min. Illumination from 0.07 lx (0 lx, IR on)
- IR LED, range up to 30 m

DIMENSIONS







Image	
Image Sensor	2 MPX CMOS sensor 1/2.7" APTINA
Number of Effective Pixels	1920 (H) x 1080 (V)
Min. Illumination	0.07 lx/F1.4 - color mode, 0 lx (IR on) - B/W mode
Electronic Shutter	auto: 1/3 s ~ 1/10000 s
Digital Slow Shutter (DSS)	up to 1/3 s
Wide Dynamic Range (WDR)	yes (double scan sensor), 120dB
Digital Noise Reduction (DNR)	3D
Defog Function (F-DNR)	yes
Highlight Compensation (HLC)	yes
Back Light Compensation (BLC)	yes
Reduction of image flicker (Antiflicker)	yes
Lens	
Lens Type	motorized, f=2.8 ~ 12 mm/F1.4
Auto-focus	zoom trigger, day/night mode trigger, manual trigger
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), 320 x 240 (QVGA)
Frame Rate	30 fps for 1920 x 1080 (Full HD) and lower resolutions
Multistreaming Mode	3 streams
Video/Audio Compression	H.264, H.265, MJPEG/G.711
Number of Simultaneous Connections	max. 4
Bandwidth	9 Mb/s in total
Network Protocols Support	TCP/IP, UDP, FTP, DHCP, DDNS, NTP, RTSP, UPnP, IEEE 802.1X, PPPoE, SMTP
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
Motion Detection	yes
Region of interest (ROI)	8
Video Content Analysis (VCA)	tamper, line cross, zone entrance, scene change, video blurred, video color cast
Image Processing	90˚ image rotation, 180˚ image rotation, sharpening, mirror effect, corridor mode, horizontal flip
Prealarm/Postalarm	-/up to 120 s
System Reaction to Alarm Events	e-mail with attachment, saving file on FTP server
Restoring default settings	via web browser, via NMS IPTool software
IR LED	
LED Number	2
Range	30 m
Angle	90°
Interfaces	
Video Output	BNC, 1.0 Vp-p, 75 Ohm
Audio Input/Output	1 x Jack (3.5 mm)/-
Network Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
Installation parameters	
Dimensions (mm)	130 (Φ) x 109 (H)
Weight	0.7 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, 4.5 W (IR illuminator on)
Operating Temperature	-30°C ~ 60°C
Humidity	max. 95%, relative (non-condensing)