

NOVUS

2 MPX Vandal Proof IP Starlight Camera

NVIP-2VE-6602



FUNCTIONS



The camera is dedicated to work with NOVUS 6000 series recorders. Detailed data can be found in the compatibility table available in the DOWNLOADABLE FILES tab.

KEY FEATURES

- Resolution: 2 MPX
- Lens: varifocal, f=2.8 ~ 12 mm/F1.4
- D/N function - IR cut filter
- microSD card support
- Min. Illumination: 0.004 lx (0 lx, IR on)
- IR LED, range up to 50 m

DIMENSIONS



| | |
|--|--|
| Image | |
| Image Sensor | 2 MPX CMOS sensor 1/2.8" SONY STARVIS |
| Number of Effective Pixels | 1945 (H) x 1097 (V) |
| Min. Illumination | 0.004 lx/F1.4 - color mode, 0 lx (IR on) - B/W mode |
| Electronic Shutter | auto/manual: 1 s ~ 1/1000000 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 | varifocal, f=2.8 ~ 12 mm/F1.4 |
| 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), 480 x 240 |
| 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/- |
| Number of Simultaneous Connections | max. 3 |
| Bandwidth | 12 Mb/s in total |
| Network Protocols Support | HTTP, TCP/IP, IPv4, IPv4/v6, UDP, HTTPS, Multicast, DHCP, DDNS, NTP, RTP, UPnP, QoS/DSCP, IEEE 802.1X, PPPoE, SMTP, ICMP, Unicast, SSL/TLS |
| Camera Configuration | from Internet Explorer browser languages: Polish, English, Russian, and others |
| Compatible Software | NOVUS MANAGEMENT SYSTEM VSS, NOVUS MANAGEMENT SYSTEM AC, 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 |
| Image Processing | sharpening, mirror effect, vertical flip, horizontal flip |
| Prealarm/Postalarm | up to 6 s/up to 120 s |
| System Reaction to Alarm Events | 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 | 2 |
| Range | 50 m |
| Interfaces | |
| Network Interface | 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s |
| Memory Card Slot | microSD - capacity up to 128GB |
| Installation parameters | |
| Dimensions (mm) | 112 (Ø) x 100 (H) |
| Weight | 0.7 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, 8 W (IR illuminator on) |
| Operating Temperature | -30°C ~ 60°C |
| Humidity | max. 95% relative (non-condensing) |