

## Classic IP Camera

NVIP-5C-6400/F

6000 VSS IP



### KEY FEATURES



- Resolution: 5 MPX
- two-way audio
- D/N function - IR cut filter
- Video content analysis
- SD card support
- WDR with double scan sensor
- two-way audio
- Min. Illumination from 0.003 lx

### DIMENSIONS



### IMAGE

|                                          |                                                      |
|------------------------------------------|------------------------------------------------------|
| Image Sensor                             | 5 MPX CMOS sensor 1/2.5" APTINA                      |
| Number of Effective Pixels               | 2592 (H) x 1944 (V)                                  |
| Min. Illumination                        | 0.03 lx/F1.2 - color mode • 0.003 lx/F1.2 - B/W mode |
| Electronic Shutter                       | auto/manual: 1/3 s ~ 1/100000 s                      |
| Digital Slow Shutter (DSS)               | up to 1/3 s                                          |
| Wide Dynamic Range (WDR)                 | yes (double scan sensor), 120dB                      |
| 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

|                       |    |
|-----------------------|----|
| Compatible Mount Type | CS |
| Iris Mode             | D  |

### 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                                           |

### NETWORK

|                                    |                                                                                                                                                     |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Stream Resolution                  | 2560 x 1440 (QHD), 2592 x 1520, 2592 x 1944, 2304 x 1296, 1920 x 1080 (Full HD), 1280 x 720 (HD), 640 x 480 (VGA), 320 x 240 (QVGA)                 |
| Frame Rate                         | 30 fps for each resolution • 60 fps for                                                                                                             |
| Multistreaming Mode                | number of streams: 3                                                                                                                                |
| Video/Audio Compression            | H.264, H.264+, H.265, H.265+, MJPEG/G.711                                                                                                           |
| Number of Simultaneous Connections | max. 6                                                                                                                                              |
| Bandwidth                          | 60 Mb/s in total                                                                                                                                    |
| Network Protocols Support          | HTTP, TCP/IP, IPv4, IPv4/v6, UDP, HTTPS, Multicast, FTP, DHCP, DDNS, NTP, SNTP, RTSP, UPnP, SNMP, QoS, IEEE 802.1X, PPPoE, SMTP, SSL, ICMP, Unicast |
| ONVIF Protocol Support             | Profile G/S                                                                                                                                         |
| Camera Configuration               | from Internet Explorer browser • languages: Polish, English, Russian, and others                                                                    |

## Classic IP Camera NVIP-5C-6400/F

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

### VIDEO ANALYTICS

|           |                                                                                                                                                        |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Functions | tamper, abandoned object, object disappearance, line cross, zone entrance, multi loiter, face detection, scene change, video blurred, video color cast |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------|

### OTHER FUNCTIONS

|                                 |                                                                                                    |
|---------------------------------|----------------------------------------------------------------------------------------------------|
| Privacy Zones                   | 4 video mask type: single color or 1 video mask type: mosaic                                       |
| Motion Detection                | yes                                                                                                |
| Region of interest (ROI)        | 3                                                                                                  |
| Image Processing                | 180° image rotation, sharpening, mirror effect, corridor mode, vertical flip, horizontal flip      |
| Prealarm/Postalarm              | -/up to 120 s                                                                                      |
| System Reaction to Alarm Events | e-mail with attachment, saving file on FTP server, saving file on SD card, alarm output activation |
| Restoring default settings      | via web browser, using reset button, via NMS IPTool software                                       |

### INTERFACES

|                    |                                               |
|--------------------|-----------------------------------------------|
| Video Output       | BNC, 1.0 Vp-p, 75 Ohm                         |
| Audio Input/Output | 1 x Jack (3.5 mm)/1 x Jack (3.5 mm)           |
| Alarm Input/Output | 1 (NO/NC)/1 relay type (max. 12VDC/300mA)     |
| RS-485             | yes                                           |
| Network Interface  | 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s |
| Memory Card Slot   | SD - capacity up to 128GB                     |

### INSTALLATION PARAMETERS

|                                    |                                             |
|------------------------------------|---------------------------------------------|
| Dimensions (mm)                    | 70 (W) x 60 (H) x 140 (L)                   |
| Weight                             | 0.4 kg                                      |
| Enclosure                          | aluminium, white                            |
| Power Supply                       | 12 VDC, 24 VAC, PoE (IEEE 802.3af, Class 3) |
| Surge protection                   | TVS 4000 V                                  |
| Power Consumption                  | 4 W                                         |
| Operating Temperature              | -20°C ~ 50°C                                |
| Humidity                           | max. 95%, relative (non-condensing)         |
| Operating temperature with housing | -40°C ~ 50°C                                |