

Vandal Proof IP Starlight Camera

NVIP-2VE-6601

6000 VSS IP



KEY FEATURES



- Resolution: 2 MPX
- Lens: fixed focal, f=2.8 mm/F1.85
- D/N function - IR cut filter
- microSD card support
- Min. Illumination: 0.0005 lx (0 lx, IR on)
- IR LED, range up to 30 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	0.005 lx/F1.85 - color mode • 0.0005 lx/F1.85 - B/W mode • 0 lx (IR on) - B/W mode
Electronic Shutter	auto/manual: 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/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), 480 x 240
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. 3
Bandwidth	12 Mb/s in total
Network Protocols Support	HTTP, TCP/IP, IPv4, IPv4/v6, UDP, HTTPS, Multicast, DHCP, DDNS, NTP, RTSP, UPnP, QoS/DSCP, IEEE 802.1X, PPPoE, SMTP, ICMP, Unicast, SSL/TLS
ONVIF Protocol Support	Profile G/S

Vandal Proof IP Starlight Camera NVIP-2VE-6601

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
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 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

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)