Vandal Proof IP Camera with Motor-zoom Lens
NVIP-5DN3615AV/IR-1P

FUNCTIONS

Image
- Image Sensor: 5 MPX CMOS sensor 1/2.5” Aptina
- Number of Effective Pixels: 2592 (H) x 1944 (V)
- Lens: Automatic: 1/2.5” ~ 1/10000 s
- Electronic Shutter: auto, manual, 1/10000 s
- Digital Slow Shutter (DSS): max. 1/3 s
- Wide Dynamic Range (WDR): yes (double scan sensor), 120 dB
- Defog Function (F-DNR): yes
- Highlight Compensation (HLC): yes
- Back Light Compensation (BLC): yes

Lens
- Lens Type: motor-zoom, f=2.8 ~ 12 mm/F1.4
- Focus: continuous, 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: 2592 x 1944, 2304 x 1520, 2208 x 1536, 2000 x 1500, 1920 x 1080, 1280 x 720, 640 x 480, 320 x 240
- Frame Rate: 30 fps for 2592 x 1944 and lower resolutions
- Multistreaming Mode: 3 streams
- Video/Audio Compression: H.264, H.265, MJPEG/G.711
- Number of Simultaneous Connections: max. 6
- Bandwidth: 60 Mbps (in total)
- Network Protocols Support: HTTP, TCP/IP, IPv4, IPv6, USB, HTTPS, Multicast, FTP, DHCP, DDNS, RTSP, SMTP, QoS, PPPoE, SNMP
- ONVIF Protocol Support: Profile S/G
- Camera Configuration: from Internet Explorer, Chrome browser
- Compatible Software: NMS
- Other functions: Privacy Zones: 4, Motion Detection: yes, Video Content Analysis (VCA): tamper, abandoned object, object disappearance, line cross, zone entrance, object counting, multi-litter
- Image Processing: 180˚ image rotation, sharpening, mirror effect, corridor mode
- Series Reaction to Alarm Events: e-mail with attachment, saving file on FTP server, saving file on SD card, alarm output activation

IR LED
- LED Number: 30
- Range: max. 150 m
- Angle: 90°

System Output
- 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 x 36 VDC
- Network Interface: 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
- Memory Card Slot: microSD - capacity up to 128 GB

Other functions
- IP Camera - HTTP, TCP/IP, IPv4/6, SSL, HTTPS, Multicast, FTP, DHCP, DDNS, RTSP, SMTP, QoS, EZIP, E02.1.x, PTPV, WPS
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Installation parameters
- Dimensions (mm): 138 (H) x 114 (W)
- Weight: 1 kg
- Degree of Protection: IP 66 (details in the user’s manual)
- Vandalproof: vandalproof IK10 impact rating, aluminum, white poly-carbonate bubble
- Power Supply: PoE, 12 VDC
- Power Consumption: 3 W
- Operating Temperature: -25°C ~ 50°C