



# Special Purpose IP Camera

## NVIP-2ATM-4401



4000 VSS IP

### FUNCTIONS



### KEY FEATURES

- Resolution: 2 MPX
- Lens: pinhole, f=2 mm/F2.8
- Video content analysis
- two-way audio
- Min. Illumination from 0.1 lx

### DIMENSIONS



Image	
Image Sensor	2 MPX CMOS sensor 1/2.8" SONY STARVIS
Number of Effective Pixels	1945 (H) x 1097 (V)
Min. Illumination	0.1 lx/F2.8 - color mode
S/N Ratio	> 50 dB (AGC off)
Electronic Shutter	auto/manual: 1/5 s – 1/20000 s
Wide Dynamic Range (WDR)	yes (double scan sensor), 120dB
Digital Noise Reduction (DNR)	3D
Defog Function (F-DNR)	yes
Lens	
Lens Type	pinhole, f=2 mm/F2.8
Day/Night	
Switching Mode	manual, time
Network	
Stream Resolution	1920 x 1080 (Full HD), 1280 x 960, 1280 x 720 (HD), 640 x 480 (VGA), 320 x 240 (QVGA)
Frame Rate	25 fps for 1920 x 1080 (Full HD) and lower resolutions
Multistreaming Mode	3 streams
Video/Audio Compression	H.264, H.265/G.711, G.726, ADPCM
Number of Simultaneous Connections	max. 15
Bandwidth	24 Mb/s in total
Network Protocols Support	HTTP, TCP/IP, IPv4, UDP, HTTPS, Multicast, FTP, DHCP, DNS, NTP, RTSP, RTP, UPnP, PPPoE, SMTP, P2P
ONVIF Protocol Support	Profile S (ONVIF 2.6)
Camera Configuration	from Internet Explorer browser languages: Polish, English, Russian, and others
Compatible Software	NMS
Mobile applications	RxCamView (iPhone, Android)
Other functions	
Privacy Zones	4
Motion Detection	yes
Region of interest (ROI)	8
Video Content Analysis (VCA)	abandoned object, object disappearance, line cross, zone entrance
Image Processing	180° image rotation, corridor mode, vertical flip, horizontal flip
System Reaction to Alarm Events	e-mail with attachment, saving file on FTP server, saving in the cloud storage
Interfaces	
Audio Input/Output	1 x RCA/1 x RCA
Network Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
Installation parameters	
Dimensions (mm)	38 (W) x 38 (H) x 29 (L) - sensor module
Weight	0.11 kg
Power Supply	PoE, 12 VDC
Power Consumption	2 W
Operating Temperature	-30°C – +55°C
Humidity	max. 95%, relative (non-condensing)