

# Bullet IP Camera with PIR detector

NVIP-2H-4231/PIR

# 4000 VSS

#### FUNCTIONS



# COMPLIANCE



## **KEY FEATURES**

•Resolution: 2 MPX •Lens: fixed focal, f=2.8 mm/F2.2 •built-in microphone •D/N function - IR cut filter •reduction of false alarms - PIR detector •microSD card support Min. Illumination: 0.1 lx (0 lx, IR on) •IR LED, range up to 30 m •"Two way power" - when connected to a PoE switch, it allows to power the low power receiver from the camera's power socket

### DIMENSIONS

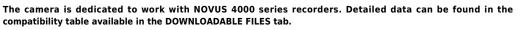


71 mm (Ø)



71 mm (Ø)

150 mm



Im	age	
Im	age Sensor	2 MPX CMOS sensor 1/2.7" SmartSens
Nu	mber of Effective Pixels	1920 (H) x 1080 (V)
Mi	n. Illumination	0.1 lx/F1.2 - color mode, 0 lx (IR on) - B/W mode
Ele	ctronic Shutter	auto/manual: 1/5 s ~ 1/20000 s
Dig	ital Slow Shutter (DSS)	up to 1/5 s
Wi	de Dynamic Range (WDR)	yes
Dig	ital Noise Reduction (DNR)	2D, 3D
De	fog Function (F-DNR)	yes
Ва	ck Light Compensation (BLC)	yes
Re	duction of image flicker (Antiflicker)	yes
Le	ns	
	is Type	fixed focal, f=2.8 mm/F2.2
		nxea local, 1=2.0 http://2.2
DC		
	RI (Detection, Observation, Recognition, Identification)	for f = 2.8mm - D: 37.3m, O: 15m, R: 7.5m, I: 3.7m
Da	y/Night	
Mo	de	day/night switching: mechanical IR cut filter
Sw	itching Mode	auto, manual, time
Sw	itching Delay	1 ~ 36 s
	ible Light Sensor	yes
	twork	
	eam Resolution	1920 x 1080 (Full HD), 640 x 480 (VGA)
	eam Resolution	30 fps for,
		20 fps for
	Itistreaming Mode	number of streams: 2
	leo/Audio Compression	H.264, H.265/G.711
	mber of Simultaneous Connections	max. 10
	ndwidth	40 Mb/s in total
Ne	twork Protocols Support	HTTP, TCP/IP, IPv4, HTTPS, FTP, DHCP, DNS, DDNS, NTP, RTSP, RTP, UPnP, SMTP
	mera Configuration	from Internet Explorer browser languages: Polish, English, Russian, and others
Co	mpatible Software	NOVUS MANAGEMENT SYSTEM VSS, NOVUS MANAGEMENT SYSTEM AC
Ot	her functions	
Pri	vacy Zones	4 video mask type: single color
	tion Detection	yes
	detector	range up to 7 m
	age Processing	180° image rotation, vertical flip, horizontal flip
	alarm/Postalarm	up to 5 s/up to 30 s
	stem Reaction to Alarm Events	e-mail with attachment, saving file on FTP server, saving file on SD card, saving in the cloud storage
	storing default settings	via web browser, using reset button
	LED	
	) Number	2
	nge	30 m
Sm	art IR	yes (hardware support)
Int	refaces	
Au	dio Input/Output	built-in microphone
	twork Interface	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s
	mory Card Slot	microSD - capacity up to 256GB
	stallation parameters	
	nensions (mm)	with bracket: 71 ( $\Phi$ ) × 150 (L)
	iqht	0.4 kg
	gree of Protection	IP 66 (details in the user's manual)
	ver Supply	12 VDC, PoE (IEEE 802.3af, Class 3)
		12 VDC, POE (IEEE 802.34), Class 3) TVS 4000 V
	rge protection	TVS 4000 V 1.5 W,
Po/	ver Consumption	4 W (IR illuminator on)
		-30°C ~ 55°C
Ор	erating Temperature midity	max. 95%, relative (non-condensing)

