NOVUS

Bullet AHD Camera

NVAHD-4DN3202H/IR-1

3000 AHD SERIES



KEY FEATURES



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- D/N function - IR cut filter
- resolution 4MPX
- Lens: varifocal, f=2.8 ~ 12 mm/F1.4
- Min. Illumination: 0.03 lx (0 lx, IR on)
- IR LED, range up to 25 m

DIMENSIONS



IMAGE

Image Sensor	1/3” OV
Operating mode	AHD 4MPX
Number of Effective Pixels	2560 (H) x 1440 (V)
Resolution	4MPX
Min. Illumination	0.03 lx/F1.4 - color mode • 0 lx (IR on) - B/W mode
S/N Ratio	> 50 dB (AGC off)
Electronic Shutter	auto: 1/25 s ~ 1/50000 s
Wide Dynamic Range (WDR)	yes
Digital Noise Reduction (DNR)	2D

LENS

Lens Type	varifocal, f=2.8 ~ 12 mm/F1.4

DAY/NIGHT

Mode	day/night switching: mechanical IR cut filter
Switching Mode	auto, manual
Switching Delay	0 ~ 60 s
Visible Light Sensor	yes

OTHER FUNCTIONS

OSD	languages: Polish, English, Russian, others
Image Processing	Defective Pixel Correction (DPC), lens vignetting correction, 180˚ image rotation, sharpening, mirror effect
Remote control	Yes (COAX protocol)

IR LED

LED Number	30
Range	25 m
Angle	120°

INTERFACES

Video Output	BNC, 1.0 Vp-p, 75 Ohm

INSTALLATION PARAMETERS

Dimensions (mm)	with bracket: 84 (Φ) x 232 (L)
Weight	0.6 kg
Degree of Protection	IP 66 (details in the user’s manual)
Enclosure	aluminium, white, fully cable managed wall mount bracket in-set included

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Power Supply	12 VDC
Power Consumption	1 W • 5 W (IR illuminator on)
Operating Temperature	-20°C ~ 55°C

Access to the OSD and enable/configuration camera options require the use of AHD DVR with COAX function