Vandal Proof AHD Camera

NVAHD-5DN5102MV/IR-1



5000 AHD SERIES

FUNCTIONS



KEY FEATURES

- D/N function - IR cut filter
- resolution 5MPX
- Lens: varifocal, f=2.7 ~ 13.5 mm/F1.3
- PTZ control via coaxial cable
- multistandard: AHD, CVI, TVI, 960H
- Min. Illumination: 0.1 lx (0 lx, IR on)
- IR LED, range up to 25 m

DIMENSIONS





Image	
Image Sensor	CMOS sensor 1/2.8" SONY
Operating mode	analog 960H, AHD 4MPX, AHD 5MPX, TVI 4MPX, TVI 5MPX, CVI 4MPX
Number of Effective Pixels	2688 (H) x 1944 (V)
Resolution	5MPX
Min. Illumination	0.1 lx/F1.3 - 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, 3D
Lens	
Lens Type	varifocal, f=2.7 ~ 13.5 mm/F1.3
Day/Night	
Switching Type	mechanical IR cut filter
Switching Mode	auto, manual
Switching Delay	0 ~ 15 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, vertical flip
Remote control	Yes (COAX protocol)
IR LED	
LED Number	24
Range	25 m
Interfaces	
Video Output	BNC, 1.0 Vp-p, 75 Ohm
Installation parameters	
Dimensions (mm)	120 (Φ) x 100 (H)
Weight	0.7 kg
Degree of Protection	IP 66 (details in the user's manual)
Enclosure	vandalproof aluminium, white
Power Supply	12 VDC
Power Consumption	1.5 W, 5 W (IR illuminator on)
Operating Temperature	-30°C ~ 40°C

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