Vandal Proof AHD Multistandard Camera

NVAHD-2DN3202MV/IR-1-II



3000 AHD SERIES

FUNCTIONS

MULTI STANDARD | D/N IR-cut | 1080p Resolution | 0.05 Lux | f=2.7~13.5 mm | IR 35 m

KEY FEATURES

- D/N function - IR cut filter
- resolution 1080p
- Lens: varifocal, f=2.7 ~ 13.5 mm/F1.3
- multistandard: AHD, CVI, TVI, 960H
- Min. Illumination from 0.05 lx (0 lx, IR on)
- IR LED, range up to 35 m

DIMENSIONS



135 mm (Ø)



Image	
Image Sensor	CMOS sensor 1/2.9" SONY
Operating mode	AHD 1080p, TVI 1080p, CVI 1080p, analog 960H
Number of Effective Pixels	1985 (H) x 1105 (V)
Resolution	1080p
Min. Illumination	0.1 lx/F1.3 - color mode, 0.05 lx/F1.3 - B/W mode, 0 lx (IR on) - B/W mode
S/N Ratio	> 50 dB (AGC off)
Electronic Shutter	auto/manual: 1/25 s ~ 1/50000 s
Digital Slow Shutter (DSS)	up to 30x
High Light Compensation (HLC)	yes
Wide Dynamic Range (WDR)	yes
Digital Noise Reduction (DNR)	2D, 3D
Defog Function (F-DNR)	yes
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 Level Adjustment	yes
Switching Delay	0 ~ 60 s
Visible Light Sensor	yes
Other functions	
System	PAL, NTSC
OSD	languages: Polish, English, Russian, others
Privacy Zones	4
Motion Detection	yes
Image Processing	Defective Pixel Correction (DPC), 180˚ image rotation, mirror effect, negative, picture-freeze
Remote control	Yes (COAX protocol)
IR LED	
LED Number	40
Range	35 m
Angle	120°
Interfaces	
Video Output	BNC, 1.0 Vp-p, 75 Ohm
Installation parameters	
Dimensions (mm)	135 (Φ) x 128 (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 W, 5 W (IR illuminator on)
Operating Temperature	-30°C ~ 55°C