Dome AHD Multistandard Camera

NVAHD-2DN5102MD/IR-1-II



FUNCTIONS

MULTI STANDARD | D/N IR-cut | 1080p Resolution | 0.1 Lux | f=2.8~12 | 15 m

KEY FEATURES

•D/N function - IR cut filter
•resolution 1080p
•Lens: varifocal, f=2.8 ~ 12 mm/F1.4
•multistandard: AHD, CVI, TVI, 960H
•Min. Illumination from 0.1 lx (0 lx, IR on)
•IR LED, range up to 15 m

DIMENSIONS



87 mm

112 mm (Ø)



Image	
Image Sensor	CMOS sensor 1/2.8" SONY STARVIS
Operating mode	AHD 1080p, AHD 720p, TVI 1080p, TVI 720p, CVI 1080p, CVI 720p, analog 960H
Number of Effective Pixels	1945 (H) x 1097 (V)
Resolution	1080p
Min. Illumination	0.1 lx/F1.4 - color mode, 0 lx (IR on) - B/W mode
S/N Ratio	> 52 dB (AGC off)
Electronic Shutter	auto/manual: 1/25 s ~ 1/10000 s
Back Light Compensation (BLC)	yes
Wide Dynamic Range (WDR)	yes
Digital Noise Reduction (DNR)	2D, 3D
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
Visible Light Sensor	yes
Other functions	
System	PAL, NTSC
OSD	languages: Polish, English, others
Image Processing	vertical flip, horizontal flip
Remote control	Yes (COAX protocol)
IR LED	
LED Number	24
Range	15 m
Interfaces	
Video Output	BNC, 1.0 Vp-p, 75 Ohm
Installation parameters	
Dimensions (mm)	112 (Φ) x 87 (H)
Weight	0.17 kg
Enclosure	plastic, white Enclosure type: 5D
Power Supply	12 VDC
Power Consumption	1 W, 2.7 W (IR illuminator on)
Operating Temperature	-30°C ~ 40°C