



Bullet AHD Multistandard Camera

NVAHD-2DN5104MH/IRH-2



5000
AHD SERIES

FUNCTIONS

MULTI
STANDARD



IR-cut

1080p
Resolution

0.01
Lux

f=2.8-12

40 m

KEY FEATURES

- D/N function - IR cut filter
- resolution 1080p
- Lens: varifocal, f=2.8 ~ 12 mm/F1.2
- Convenient lens adjustment
- optional UTC remote controller
- multistandard: AHD, CVI, TVI, 960H
- Min. Illumination from 0.01 lx (0 lx, IR on)
- IR LED, range up to 40 m

DIMENSIONS



107 mm



255 mm

111 mm



170 mm

Image	
Image Sensor	CMOS sensor 1/2.9" SONY
Operating mode	AHD 1080p, AHD 720p, TVI 1080p, CVBS, CVI 1080p, CVI 720p, analog 960H
Number of Effective Pixels	1985 (H) x 1105 (V)
Resolution	1080p
Min. Illumination	0.5 lx/F1.2 - color mode, 0.01 lx/F1.2 - B/W mode, 0 lx (IR on) - B/W mode
S/N Ratio	> 46 dB (AGC off)
Electronic Shutter	auto: 1/50 s ~ 1/100000 s
Wide Dynamic Range (WDR)	yes
Digital Noise Reduction (DNR)	2D
Lens	
Lens Type	varifocal, f=2.8 ~ 12 mm/F1.2
Day/Night	
Switching Type	mechanical IR cut filter
Switching Mode	auto, manual
Visible Light Sensor	yes
Other functions	
OSD	languages: English, Russian, others
Remote control	Yes (COAX protocol or optional UTC remote control)
IR LED	
LED Number	2
Range	40 m
Angle	90°
Interfaces	
Video Output	BNC, 1.0 Vp-p, 75 Ohm
Installation parameters	
Dimensions (mm)	with bracket: 109 (W) x 111 (H) x 259 (L)
Weight	1 kg
Degree of Protection	IP 66 (details in the user's manual)
Enclosure	aluminium, white, fully cable managed wall mount bracket in-set included
Power Supply	12 VDC, 24 VAC
Power Consumption	1 W 7 W (IR illuminator on), 14.2 W (IR and heater on)
Operating Temperature	-30°C ~ 50°C
Built-in Heater/Fan	yes/no