Bullet AHD Multistandard Camera with Motor-zoom Lens

NVAHD-2DN5504MH/IR-1-II



5000 AHD SERIES

FUNCTIONS

MULTI STANDARD | D/N IR-cut | 1080p Resolution | 0.02 Lux | f=2.8~12 | IR 40 m

KEY FEATURES

- D/N function - IR cut filter
- resolution 1080p
- Lens: motorized varifocal, AF function, f=2.8 ~ 12 mm/F1.6
- zoom control via coaxial cable
- multistandard: AHD, CVI, TVI, 960H
- Min. Illumination from 0.02 lx (0 lx, IR on)
- IR LED, range up to 40 m

DIMENSIONS



95 mm (Ø)



277 mm

Image	
Image Sensor	CMOS sensor 1/2.9" SONY
Operating mode	AHD 1080p, TVI 1080p, CVI 1080p, analog 960H
Number of Effective Pixels	1984 (H) x 1225 (V)
Resolution	1080p
Min. Illumination	0.02 lx/F1.6 - color mode, 0 lx (IR on) - B/W mode
S/N Ratio	> 50 dB (AGC off)
Electronic Shutter	auto/manual: 1/25 s ~ 1/10000 s
Wide Dynamic Range (WDR)	yes
Digital Noise Reduction (DNR)	3D
Lens	
Lens Type	motorized, f=2.8 ~ 12 mm/F1.6
Auto-focus	continuous, zoom trigger, day/night mode trigger, manual trigger
Day/Night	
Switching Type	mechanical IR cut filter
Switching Mode	auto, manual
Visible Light Sensor	yes
Other functions	
OSD	languages: English (joystick on the cable)
Remote control	Yes (COAX protocol)
IR LED	
LED Number	30
Range	40 m
Angle	90°
Interfaces	
Video Output	BNC, 1.0 Vp-p, 75 Ohm
Installation parameters	
Dimensions (mm)	with bracket: 95 (Φ) x 277 (L)
Weight	0.8 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
Power Consumption	1 W, 6 W (IR illuminator on)
Operating Temperature	-30°C ~ 55°C