

## Vandal Proof AHD Multistandard Camera with Motor-zoom Lens

### NVAHD-2DN5504MV/IR-1



**5000**  
AHD SERIES

#### KEY FEATURES

**MULTI**  
STANDARD



- D/N function - IR cut filter
- resolution 1080p
- Lens: motorized varifocal, AF function, f=2.8 ~ 12 mm/F1.4
- optional UTC remote controller
- zoom control via coaxial cable
- multistandard: AHD, CVI, TVI, 960H
- Min. Illumination from 0.01 lx (0 lx, IR on)
- IR LED, range up to 35 m

#### DIMENSIONS



#### 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	1920 (H) x 1080 (V)
Resolution	1080p
Min. Illumination	0.01 lx/F1.4 - color mode • 0 lx (IR on) - B/W mode
S/N Ratio	> 50 dB (AGC off)
Electronic Shutter	auto: 1/50 s ~ 1/50000 s
Wide Dynamic Range (WDR)	yes
Digital Noise Reduction (DNR)	2D

#### LENS

Lens Type	motorized, f=2.8 ~ 12 mm/F1.4
Auto-focus	zoom trigger, manual trigger

#### DAY/NIGHT

Switching Type	mechanical IR cut filter
Switching Mode	auto, manual
Visible Light Sensor	yes

#### OTHER FUNCTIONS

OSD	languages: English
Remote control	Yes (COAX protocol or optional UTC remote control)

#### IR LED

LED Number	24
Range	35 m
Angle	60°

#### INTERFACES

Video Output	BNC, 1.0 Vp-p, 75 Ohm
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#### INSTALLATION PARAMETERS

Dimensions (mm)	119 (Ø) x 100 (H)
Weight	0.58 kg
Degree of Protection	IP 66 (details in the user's manual)
Enclosure	vandalproof aluminium, white
Power Supply	12 VDC



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## **NVAHD-2DN5504MV/IR-1**

Power Consumption 1 W • 5 W (IR illuminator on)

Operating Temperature -30°C ~ 55°C

