

Dome AHD Camera NVAHD-1C5102D-1

5000
AHD SERIES



KEY FEATURES



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- D/N function - electronic
- resolution 720p
- Lens: varifocal, f=2.8 ~ 12 mm/F1.4
- optional UTC remote controller
- Min. Illumination from 0.0001 lx

DIMENSIONS



IMAGE

Image Sensor	CMOS sensor 1/3" SONY
Operating mode	AHD 720p, analog 960H
Number of Effective Pixels	1280 (H) x 1024 (V)
Resolution	720p
Min. Illumination	0.5 lx/F1.4 - color mode • 0.001 lx/F1.4 - B/W mode • 0.0001 lx/F1.4 - B/W mode (DSS)
S/N Ratio	> 52 dB (AGC off)
Electronic Shutter	auto/manual: 1/25 s ~ 1/50000 s (AHD), , 1/50 s ~ 1/50000 s (analog 960H)
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=2.8 ~ 12 mm/F1.4
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DAY/NIGHT

Mode	electronic D/N function
Switching Mode	auto, manual
Switching Level Adjustment	yes
Switching Delay	0 ~ 60 s

OTHER FUNCTIONS

OSD	languages: Polish, English, Russian, others
Privacy Zones	4
Motion Detection	yes
Image Processing	180° image rotation, sharpening, mirror effect
Remote control	Yes (optional UTC remote control)*

INTERFACES

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

Dimensions (mm)	128 (Φ) x 90 (H)
Weight	0.27 kg
Enclosure	plastic, white



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Power Supply	12 VDC
Power Consumption	0.9 W
Operating Temperature	-30°C ~ 45°C

** Note: UTC functionality available on cameras with serial numbers starting from: 150611xxxx
Remote controller type: NV-RCUTC-35HD*

