

Bullet AHD Multistandard Camera NVAHD-5DN5102MH/IR-1

5000
AHD SERIES



KEY FEATURES



- D/N function - IR cut filter
- resolution 5MPX
- Lens: varifocal, f=2.7 ~ 13.5 mm/F1.3
- PTZ control via coaxial cable
- multistandard: AHD, CVI, TVI, 960H
- Min. Illumination: 0.1 lx (0 lx, IR on)
- IR LED, range up to 25 m

DIMENSIONS



IMAGE

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|-------------------------------|---|
| Image Sensor | CMOS sensor 1/2.8" SONY |
| Operating mode | analog 960H, AHD 4MPX, AHD 5MPX, TVI 4MPX, TVI 5MPX, CVI 4MPX |
| Number of Effective Pixels | 2688 (H) x 1944 (V) |
| Resolution | 5MPX |
| Min. Illumination | 0.1 lx/F1.3 - color mode • 0 lx (IR on) - B/W mode |
| S/N Ratio | > 50 dB (AGC off) |
| Electronic Shutter | auto: 1/25 s ~ 1/50000 s |
| Wide Dynamic Range (WDR) | yes |
| Digital Noise Reduction (DNR) | 2D, 3D |

LENS

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|-----------|---------------------------------|
| Lens Type | varifocal, f=2.7 ~ 13.5 mm/F1.3 |
|-----------|---------------------------------|

DAY/NIGHT

| | |
|----------------------|---|
| Mode | day/night switching: mechanical IR cut filter |
| Switching Mode | auto, manual |
| Switching Delay | 0 ~ 15 s |
| Visible Light Sensor | yes |

OTHER FUNCTIONS

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|------------------|---|
| OSD | languages: Polish, English, Russian, others |
| Image Processing | Defective Pixel Correction (DPC), lens vignetting correction, 180° image rotation, sharpening, mirror effect, vertical flip |
| Remote control | Yes (COAX protocol) |

IR LED

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|------------|------|
| LED Number | 24 |
| Range | 25 m |

INTERFACES

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|--------------|-----------------------|
| Video Output | BNC, 1.0 Vp-p, 75 Ohm |
|--------------|-----------------------|

INSTALLATION PARAMETERS

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|----------------------|--|
| Dimensions (mm) | with bracket: 88 (Φ) x 220 (L) |
| Weight | 0.55 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 |



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|-----------------------|---------------------------------|
| Power Consumption | 1.5 W • 5 W (IR illuminator on) |
| Operating Temperature | -30°C ~ 40°C |

