



# Vandal Proof AHD Multistandard Camera

NHDC-2VE-6101-II



6000 VSS MULTI HD

## FUNCTIONS



## KEY FEATURES

- D/N function - IR cut filter
- resolution 1080p
- Lens: fixed focal, f=2.8 mm/F2.4
- Smart IR function
- multistandard: AHD, CVI, TVI, 960H
- IR LED, range up to 30 m

## DIMENSIONS



|                                |  |
|--------------------------------|--|
| <b>Image</b>                   |  |
| Image Sensor                   | CMOS sensor 1/3" SMARTSENS   |
| Operating mode                 | AHD 1080p, AHD 720p, TVI 1080p, TVI 720p, CVI 1080p, CVI 720p, analog 960H |
| Number of Effective Pixels     | 1920 (H) x 1080 (V)  |
| Resolution                     | 1080p  |
| Min. Illumination              | 0 lx (IR on) - B/W mode  |
| S/N Ratio                      | > 52 dB (AGC off)  |
| Electronic Shutter             | auto/manual: 1/50 s ~ 1/100000 s   |
| Wide Dynamic Range (WDR)       | yes  |
| Digital Noise Reduction (DNR)  | 2D, 3D   |
| <b>Lens</b>                    |  |
| Lens Type                      | fixed focal, f=2.8 mm/F2.4   |
| <b>Day/Night</b>               |  |
| Switching Type                 | mechanical IR cut filter   |
| Switching Mode                 | auto, manual   |
| <b>Other functions</b>         |  |
| OSD                            | languages: English, others   |
| Image Processing               | Defective Pixel Correction (DPC), sharpening                               |
| Remote control                 | Yes (COAX protocol)  |
| <b>IR LED</b>                  |  |
| LED Number                     | 1  |
| Range                          | 30 m   |
| Smart IR                       | yes (software support)   |
| <b>Interfaces</b>              |  |
| Video Output                   | BNC, 1.0 Vp-p, 75 Ohm  |
| <b>Installation parameters</b> |  |
| Dimensions (mm)                | 95 (Ø) x 83 (H)  |
| Weight                         | 0.4 kg   |
| Degree of Protection           | IP 67 (details in the user's manual)                                       |
| Enclosure                      | vandalproof aluminium, white   |
| Power Supply                   | 12 VDC   |
| Power Consumption              | 1 W,<br>4 W (IR illuminator on)  |
| Operating Temperature          | -30°C ~ 50°C   |
| Humidity                       | max. 90% relative (non-condensing)   |