

# ABUS Analogue HD Video Surveillance 2MPx mini tube camera

Art.-Nr. HDCC42562

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High-resolution Full HD images (1080p/2MPx), even in very low light and at night, indoors and outdoors, with 106° viewing angle

The camera supports multiple video formats and is easily connected to a recorder via a standard analogue video combined cable (image and power).

Reliable data transmission at high resolution

The analogue HD camera offers the best of both worlds: It transmits data securely and without interference via analogue video combination cable. It delivers detailed images in Full HD resolution with 1920 x 1080 pixels at 25 frames per second, as well as IP technology. And all this with a very attractive price-performance ratio.

Weatherproof surveillance of business around the clock

Thanks to its robust housing with protection class IP67, the camera is ideal for outdoor use where it is exposed to the weather. The integrated IR LEDs, with a range of up to 30 metres (depending on the exact location), and automatic day/night switchover ensure reliable surveillance day and night. Thanks to ultra low-light and noise reduction (DNR), the camera delivers sharp images even in conditions with very little light. The WDR (120 dB) functionality means that image details can be recognised even with backlighting and strong contrasts.

Straightforward start-up

Thanks to the included combined cable and plug-and-play installation, the camera can be quickly mounted on the ceiling or wall and put into operation. Of course, existing BNC cabling can also be used.

## Technologies

- 2MPx camera for indoor and outdoor use
- Detailed Full HD (2MPx) resolution with 1920 x 1080 pixels at 25 fps
- Ultra low-light function and noise reduction (DNR) for more detail even in very low light
- Supports the analogue formats TVI, AHD, CVI and CVBS
- Integrated IR LEDs for best visibility at night/darkness, up to 30 metres
- WDR (120 dB) for more detail even with backlighting and strong contrasts

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- Automatic day/night switching
- Can be mounted on ceilings and walls
- Including 1 x 30 m combined video cable (video signal + power supply)
- Plug & Play installation and connection via BNC socket, also to existing analogue cables

## Technical data - ABUS Analogue HD Video Surveillance 2MPx mini tube camera

|                              |                                                              |
|------------------------------|--------------------------------------------------------------|
| Aperture                     | F1.2                                                         |
| Article program              | Performance                                                  |
| Automatic aperture control   | No                                                           |
| Colour                       | White                                                        |
| Compatible with              | TVVR33xxxxx / HDCC9xxxx                                      |
| Compatible with Secvest      | No                                                           |
| Compatible with Smartvest    | No                                                           |
| Compatible with wAppLoxx     | No                                                           |
| Construction type of device  | Tube                                                         |
| DC power supply              | 12 V                                                         |
| Day/night switching          | Auto / Manual                                                |
| Depth                        | 158.6 mm                                                     |
| Dimensions                   | (Ø x L) 70 x 158,6 mm                                        |
| Dynamic range (WDR)          | 120 dB                                                       |
| Focal length                 | 2,8 mm                                                       |
| Gross weight                 | 1.29 kg                                                      |
| Height                       | 70 mm                                                        |
| Horizontal viewing angle     | 106 °                                                        |
| Housing material             | Metal                                                        |
| IR LEDs                      | Yes                                                          |
| IR range (up to)             | 30 m                                                         |
| IR swivel filter             | Yes                                                          |
| Image optimization           | BLC / HLC / WDR                                              |
| Image sensor                 | CMOS                                                         |
| Image settings               | Brightness / Sharpness / Mirroring / Smart IR                |
| Language OSD                 | EN                                                           |
| Lens mount                   | M12                                                          |
| Max. Air humidity            | 90 %                                                         |
| Max. Operating temperature   | 60 °C                                                        |
| Max. Resolution @ frame rate | TVI / AHD / CVI: 1920 x 1080 @ 25/30 fps<br>CVBS: PAL / NTSC |
| Min. humidity                | 10                                                           |
| Min. operating temperature   | -40 °C                                                       |

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|                                |                   |
|--------------------------------|-------------------|
| Minimum illumination (IR)      | 0 lx              |
| Minimum illumination (color)   | 0.005 lx          |
| Net weight                     | 0.893 kg          |
| Noise suppression              | 3D DNR            |
| Optical wavelength             | 850               |
| PSTI conformity needed         | No                |
| Power consumption              | 4.6 W             |
| Privacy zones                  | 4                 |
| Product group                  | Video             |
| Protection class IP            | 67                |
| Radio networked                | No                |
| Shutter speed                  | 1/25s - 1/50,000s |
| Vertical angle of view         | 52 °              |
| Video motion detector included | No                |
| Video output                   | 1x BNC            |
| WEEE group                     | 09                |
| White balance                  | ATW / Manual      |
| width                          | 70 mm             |