

# ABUS Analogue HD Video Surveillance 2MPx mini tube camera

Art.-Nr. HDCC42561

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The camera delivers high-resolution Full HD images (1080p/2MPx) even in very low light and at night, indoors and outdoors, with a 106° viewing angle. It supports multiple video formats and is easily connected to a recorder via a standard analog video combo cable (picture and power).

#### Reliable Data transfer at high resolution

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

#### Commercial Weatherproof Monitoring Around the Clock

Due to its robust housing with protection class IP67, the camera is ideally suited for outdoor use under weather conditions. The integrated IR LEDs, with a range of up to 30 meters (depending on the exact location), and the automatic day/night switchover, ensure reliable monitoring day and night. Thanks to Ultra Low-Light and Noise Reduction (DNR), the camera delivers sharp images even in very low light conditions. WDR (120 dB) allows image details to be seen even in backlighting and strong contrasts.

#### Uncomplicated commissioning

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

#### Technologies

- 2MPx camera for indoors and outdoors
- 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 conditions
- Supports TVI, AHD, CVI and CVBS analog formats
- Integrated IR LEDs for best visibility at night/darkness, up to 30 meters
- WDR (120 dB) for more detail even in 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 using a BNC connector, including for existing analogue cables

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

Aperture	F1.2
Automatic aperture control	No
Colour	White
Compatible with	TVVR33xxxxx / HDCC9xxxx
Compatible with Secvest	No
Compatible with Smartvest	No
Compatible with wAppLoxx	No
DC voltage supply	12 V
Day/night switching	Auto / Manual
Dimensions	( $\emptyset$ x L) 70 x 158,6 mm
Dynamic range (WDR)	120 dB
Focal length	2,8 mm
Gross weight	1,29 kg
Horizontal viewing angle	106 °
Housing material	Metal
IP protection class	67
IR LEDs	Yes
IR range (up to)	30 m
IR swivel filter	Yes
Image enhancement	BLC / HLC / WDR
Image sensor	CMOS
Image settings	Brightness / Sharpness / Mirroring / Smart IR
Lens mount	M12
Max. humidity	90 %
Max. operating temperature	60 °C
Max. resolution @ frame rate	TVI / AHD / CVI: 1920 x 1080 @ 25/30 fps CVBS: PAL / NTSC
Min. humidity	10
Min. operating temperature	-40 °C
Minimum illumination (IR)	0 lx
Minimum illumination (colour)	0,005 lx
Net weight	0,893 kg

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

Noise reduction	3D DNR
OSD language	EN
Optical Wave Length	850 nm
Power consumption	4,6 W
Private zones	4
Shutter speed	1/25s - 1/50,000s
Technology	TVI / AHD / CVI / CVBS
Video output	1x BNC
White balance	ATW / Manual