

ABUS Analogue HD Video Surveillance 2MPx mini tube camera

Art.-Nr. HDCC42561

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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
Application purpose	Outdoor/indoor
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
Dimensions	(Ø 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
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 CVBS: PAL / NTSC
Min. humidity	10
Min. operating temperature	-40 °C
Minimum illumination (IR)	0 lx

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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	Camera
Protection class IP	67
Shutter speed	1/25s - 1/50,000s
Video output	1x BNC
WEEE group	09
White balance	ATW / Manual