ABUS Analogue HD Video Surveillance 5MPx mini tube camera

Art.-Nr. HDCC45561

High-resolution images with 5MPx, in conditions with high backlight, very low light and at night, indoors and outdoors, with 98° viewing angle
It 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 with 5MPx at 20 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. Image details are clearly recognisable even with backlighting and strong contrasts thanks to the WDR function with 130 dB. Thanks to the ultra low-light and noise reduction (DNR) functions, the camera delivers sharp images even in very low light. The integrated IR LEDs, with a range of up to 30 metres (depending on the exact location), and automatic day/night switching ensure reliable day and night surveillance.

Easy 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

- 5MPx camera for indoor and outdoor use
- Resolution of 2560 x 1940 pixels (4:3 format) at 20 frames per second and 98° viewing angle for more details in the image
- WDR (130 dB) for more details even with backlighting and strong contrasts
- Supports the analogue formats TVI, AHD, CVI and CVBS
- Integrated IR LEDs for best visibility at night/darkness, up to 30 metres

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- Noise reduction (DNR) for clear images even at low light levels
- 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 5MPx mini tube camera

Aperture	F1.2
Article program	Performance
Automatic aperture control	No
Base event	Motion detection
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)	130 dB
Focal length	2,8 mm
Gross weight	1.32 kg
Height	70 mm
Horizontal viewing angle	98 °
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: 1920 x 1080 @ 25/30 fps, 2560 x 1440 @ 25/30 fps, 2560 x 1944 @ 20fps , AHD: 2560 x 1440 @ 25/30 fps, 2560 x 1944 @ 20fps, CVI: 2560 x 1440 @ 25/30 fps, CVSB: PAL / NTSC

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Min. humidity	10
Min. operating temperature	-40 °C
Minimum illumination (IR)	0 lx
Minimum illumination (color)	0.003 lx
Net weight	0.915 kg
Noise suppression	3D DNR
Optical wavelength	850
PSTI conformity needed	No
Power consumption	5.8 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	55 °
Video motion detector included	No
Video output	1x BNC
WEEE group	09
White balance	ATW / Manual
width	70 mm

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