

ABUS Analogue HD Video Surveillance 2MPx mini tube camera

Art. no. HDCC42560

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- 2 MPx camera for indoors and outdoors
- Detailed full HD (2MPx) resolution of 1920 x 1080 pixels at 25 frames/second
- Integrated IR LEDs for optimal night vision
- Sturdy weatherproof camera housing (IP66)
- 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 using a BNC connector, including for existing analogue cables

The mini tube camera provides high-resolution images in HD 1080p and is easily connected to a recorder using a conventional analogue combined video cable (image and power).

Reliable data transmission at high resolution

Analogue HD cameras offer the best of both worlds, providing secure, problem-free transmission – knowledge of IPs not required – via analogue combined video cable, and also HD resolution with 1920 x 1080 pixels at 25 frames per second, a performance otherwise matched by megapixel cameras from IP technology. And all of this at an attractive price-performance ratio.

Weatherproof day/night surveillance

The camera is installed in a robust housing with IP66 protection class and is therefore ideal for outdoor use in all kinds of weather. The integrated IR LEDs and automatic day/night switching provide reliable surveillance day and night. The integrated noise reduction also ensures that the camera produces sharp images even in low lighting conditions.

Easy commissioning

Thanks to the supplied combined cable and plug-and-play installation, the camera can be mounted on the ceiling or wall and started up immediately. Even existing BNC cabling can be used.

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The effective IR range depends on the installation location. If there are surfaces that absorb light or no objects that reflect IR light in the field of view, the IR range will be reduced and/or the video image will be too dark. Reflective objects in the immediate vicinity of the camera (e.g. roof gutter or wall) may also result in the reflection of IR light, which can disturb the image.

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Technical Data:

Compatible with Secvest	No
Compatible with wAppLoxx	No
Compatible with Smartvest	No
Min. humidity	10
Automatic shutter	No
Dimensions	(Ø x L) 70 x 149,5 mm
Image sensor	1/3" CMOS
Aperture	F1.2
Width	70 mm
Focal length	2,8 mm
Gross weight	1,29 kg
Housing material	Metal
Height	70 mm
Horizontal angle of view	103 °
IR LEDs	Yes
IR range (up to)	20 m
IR cut filter	Yes
Compatible with	TVVR33xxxxx / HDCC9xxxx

Length	149,5 mm
Power consumption	4 W
Max. resolution @ frame rate	1920 x 1080 @ 25/30 fps
Max. operating temperature	60 °C
Max. humidity	90 %
Min. operating temperature	-40 °C
Minimum illumination (color)	0,01 lx
Net weight	0,87 kg
Lens mount	M12
Optical wavelength	850 nm
Noise reduction	DNR
IP protection class	66
DC voltage supply	12 V
Day/night switching	Auto
Video output	1x BNC (HD-TVI)