

ABUS 5 megapixel mini dome FlexNiteView analog camera

Art.-Nr. TVCC55512

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Flexible night watchman

This analog 5 megapixel surveillance camera (mini-dome design) is suitable for day and night video surveillance. Particularly interesting: Two practical options are available for night vision.

The night vision with this surveillance camera extends up to 30 meters. Either the camera delivers video images in black and white out of the dark, using infrared light that is invisible to humans. The mini dome camera therefore remains discreetly in the background. If desired, it brings events into clear light using the integrated white light LED.

Individual settings can be made using the compatible ABUS recorder. Particularly practical: a corresponding recorder analyzes the video images specifically and saves them according to your needs (motion detection person/vehicle). Thanks to its design, the compact camera is ideal for discreet surveillance from the ceiling. It masters backlit situations (outside in sunshine, generally in entrance areas) with ease and even in extremely low light you still get a sharp color image.

Technologies

- Analog, weatherproof surveillance camera in compact design (approx. 8 cm high), with 5 megapixel image resolution, night vision optionally in black and white or color
- In the dark: use integrated infrared LEDs for black and white image & white light LEDs for color image as required (range up to 30 m, depending on location)
- In low light: low-light function (down to 0.01 lux) & noise reduction (DNR)
- Top wind & weather protection (IP67), viewing angle (105° horizontal, 67° vertical), frame rate (max. 20 fps @ 5 MPx)
- Plug & Play installation (optionally ceiling/wall) incl. 1 x 30 m video combination cable and power supply unit
- Individual settings via compatible recorder from ABUS: e.g. night vision configuration, depending on the recorder also object detection (person/vehicle) + Access on the move via ABUS Link Station app

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- Supports TVI, AHD, CVI and FBAS/CVBS formats

Technical data - ABUS 5 megapixel mini dome FlexNiteView analog camera

Aperture	F2.0
Application purpose	General surveillance
Article program	Performance
Construction type of device	Dome
DC power supply	12 (+/-25 %) V
Day/night switching	ICR/Color/S/W
Dimensions	(Ø x L) 80x85 mm
Focal length	2,8 mm
Gross weight	0.82 kg
Horizontal viewing angle	105 °
Housing material	Metal
IR LEDs	Yes
IR range (up to)	30 m
Image optimization	BLC / HLC / DWDR
Image sensor	CMOS
Language OSD	EN
Max. Air humidity	90 %
Max. Operating temperature	60 °C
Max. Resolution @ frame rate	TVI / AHD / CVI: 2960 x 1665 @ 20 fps, CVBS: PAL
Microphone	Yes
Min. operating temperature	-40 °C
Minimum illumination (IR)	0 lx
Minimum illumination (color)	0.01 lx
Net weight	0.31 kg
Power consumption	3.3 W
Product group	Video
Protection class IP	67
Resolution	5 MP
Resolution modes	TVI: 5 MPx @ 20 fps, 4 MPx @ 25 fps, 1080p @ 25 fps
Vertical angle of view	67 °
Video output	1 x BNC
WEEE group	09
White light LEDs	1 St.