

### ABUS Analogue HD Video Surveillance 5MPx mini dome camera

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The camera delivers high-resolution images with 5MPx, even with a lot of backlight, very little light and at night, indoors and outdoors, with a 98° 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 with 5MPx at 20 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. Image details are also clearly visible in backlighting and strong contrasts, thanks to the WDR function with 130 dB. The Ultra Low Light and Noise Reduction (DNR) functions enable the camera to deliver sharp images even in very low light conditions. The integrated IR LEDs, with a range of up to 30 metres (depending on the exact location), and the automatic day/night switchover ensure reliable monitoring day and night.

#### Uncomplicated commissioning



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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**

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

### Technical data - ABUS Analogue HD Video Surveillance 5MPx mini dome camera

Aperture	F1.2
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
DC voltage supply	12 V
Day/night switching	Auto / Manual
Dimensions	(Ø x H) 90 x 79,37 mm
Dynamic range (WDR)	130 dB
Focal length	2,8 mm
Gross weight	1,32 kg
Horizontal viewing angle	98 °
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



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ens mount  M12  M2  M32. humidity  90 %  M32. operating temperature  60 °C  M32. 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  M30. operating temperature  -40 °C  M31. inimum illumination (IR)  M30. olour)  et weight  oise reduction  SD Ianguage  EN  ptical Wave Length  850 nm  ower consumption  5,8 W  rivate zones  4  hutter speed  ethnology  TVI / AHD / CVI / CVBS  ertical viewing angle  ideo output  1x BNC	Image sensor	CMOS
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AHD: 2560 x 1440 @ 25/30 fps, 2560 x 1944 @ 20fps  CVI: 2560 x 1440 @ 25/30 fps  CVSB: PAL / NTSC  Inn. humidity  10  Inn. operating temperature  -40 °C  Innimum illumination (IR)  Innimum illumination  Innimum illuminat	Max. operating temperature	60 °C
CVI: 2560 x 1440 @ 25/30 fps CVSB: PAL / NTSC  In. humidity 10 -40 °C Inimum illumination (IR) 0 lx Inimum illumination 0,003 lx Inimum illumination 0,915 kg 0 ise reduction 3D DNR SD language EN Ptical Wave Length Sower consumption 5,8 W Invate zones 4 Hutter speed 1/25s - 1/50,000s echnology TVI / AHD / CVI / CVBS ertical viewing angle 55 ° ideo output  In MTSC  10 10 10 10 11 10 11 10 11 11 11 11 11	Max. resolution @ frame rate	TVI: 1920 x 1080 @ 25/30 fps, 2560 x 1440 @ 25/30 fps, 2560 x 1944 @ 20fps
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ertical viewing angle 55 ° lideo output 1x BNC	Shutter speed	1/25s - 1/50,000s
ideo output 1x BNC	Technology	TVI / AHD / CVI / CVBS
	Vertical viewing angle	55 °
/hite halance ATW / Manual	Video output	1x BNC
Title balance Alw / Flantai	White balance	ATW / Manual