

2MPx Wi-Fi Mini Dome Camera (Full HD 1080p)

Art.-Nr. TVIP42562

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Discreet Wi-Fi surveillance camera in wind & weather

The 2 MPx Wi-Fi Mini Dome camera is versatile for video surveillance thanks to its Full HD resolution (1920 x 1080p) and 111° viewing angle.

Flexible use, good images

For home, office or company premises: Thanks to its robust, weatherproof housing with IP66 protection, the Mini Dome camera is suitable for indoor and outdoor use. Thanks to True-WDR with 120 dB, it is able to work in heavily fluctuating light conditions, e.g. with a lot of backlighting such as in the entrance area or outdoors. The IP camera also has infrared LEDs for good visibility in the dark/at night up to 30 m (depending on the location).

Efficient storage

A microSD card slot is used for recording in the camera and for playback via browser or app. Thanks to strong H.265 Plus compression of video data, compatible recorders store the data up to 4 times more efficiently (compared to H.264). Motion detection ensures low memory requirements from the start.

Simple, flexible installation

Images are transmitted via Wi-Fi, and there is only one power cable leading to the socket. Fast setup in the network via ABUS IP Installer.

Mobile app access

The ABUS Link Station app for smartphones/tablets provides mobile access to the camera. without having to make any settings on the router. Free with the Lite version: up to 60 min. data stream (live//playback) per month. The Pro version offers unlimited access to all data.

Technologies

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- 2 MPx Wi-Fi camera for indoor and outdoor use (especially for ceiling mounting); small but powerful: versatile Wi-Fi compact camera with professional features, incl. microSD card slot for local recording in the camera
- Full HD resolution (1920 x 1080 pixels) and 111° viewing angle for more image detail, a good overview and smooth recording at 25 frames/second
- Optimal for discreet 24/7 video surveillance in the workplace or at home, in any wind and weather (protection class IP66)
- In-camera motion detection, for lower storage space requirements and ability to find the scene you're searching for faster; with H.265 Plus video compression for longer recording with highly efficient storage space utilisation on recorders/NVRs
- True WDR (120 dB) for better images in backlit conditions and integrated IR LEDs for optimal visibility at night/in darkness up to 30 metres
- Easy mobile access with smartphone and tablet via ABUS Link Station app - without having to make any settings on the router; optional: Recording (multiple cameras in parallel) on network video recorder/NVR (H.265 Plus compatible) or NAS
- 2 Wi-Fi antennas for stable connectivity and long-range wireless data transmission (duplex antenna technology)
- Microphone and loudspeaker for convenient intercom feature via app (2-way audio), e.g. in the entrance area; as well as acoustic alarm via loudspeaker (acoustic alarm output)
- Images sent via e-mail/FTP in the event of motion detection
- Standard camera for self-installation by technically experienced users (12V DC plug-in power supply)

Technical data - 2MPx Wi-Fi Mini Dome Camera (Full HD 1080p)

Alarm generation	Speaker tone , E-Mail, NAS, FTP
Article program	Performance
Colour	white
Compatible with ABUS Link Station	Yes
Compatible with Secvest	No
Compatible with Smartvest	No
Compatible with wAppLoxx	No
Compatible with wAppLoxx Pro	No
Construction type of device	Dome
Current consumption	600 mA
DC power supply	12 (+/-25 %) V
Day/night switching	ICR/Color/B/W
Diameter	126 mm
Dimensions	(LxWxH) 126x126x96 mm
Encryption	HTTPS, TLS 1.1/1.2/1.3
Focal length	2,8 mm

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Gross weight	1.1 kg
Height	96 mm
Horizontal viewing angle	92 °
Housing material	Plastic
ICR day/night function	Yes
IR LEDs	Yes
IR range (up to)	30 m
Image optimization	3D DNR
Image sensor	1/2.8" Progressive Scan CMOS
Language OSD	DE, UK, FR, NL, DK, IT
Length	126 mm
Loudspeaker	Yes
Max. Air humidity	95 %
Max. Operating temperature	50 °C
Max. Resolution @ frame rate	1920 x 1080 @ 30 fps
Microphone	Yes
Min. operating temperature	-25 °C
Minimum illumination (IR)	0 lx
Minimum illumination (color)	0.005 lx
Net weight	0.65 kg
Network connection WLAN	802.11b/g/n
Noise suppression	3D DNR
Number of IR LEDs	4
Number of streams	2
Number of users	32
PSTI conformity given	Yes
PSTI conformity needed	Yes
Power consumption	7 W
Product group	Camera
Protection class IP	66
Radio networked	Yes
Resolution	2 MP
Resolution modes	Stream 1: 1920 x 1080 @ 30 fps, Stream 2: 640 x 480 @ 30 fps
Storage medium	microSD card, 256 GB (opt.)
Supported browsers	IE11, Mozilla Firefox, Google Chrome, MS Edge
Vertical angle of view	50 °
Video compression	Stream 1: H.264, H.265, Dynamic GOP (+), Stream 2: H.264, H.265, MJPEG
Video motion detector included	Yes

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WEEE group	09
White balance	AWB, Manual
width	126 mm