

Wi-Fi 720p Indoor Camera with Alarm Function

Art. no. TVIP11560

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- Compact day/night Wi-Fi alarm camera for surveillance in indoor areas
- Detailed high resolution, with 1280 x 720 pixels at 25 frames per second
- With built-in loudspeaker that can emit a loud tone in the event of an alarm
- Motion detection with passive infrared sensor
- Integrated IR LED, activated in the dark
- Internet and mobile access to live video feed via IPCam app and browser
- Images can be sent by e-mail
- Integrated microSD card slot for internal data storage, which functions as a back up solution
- Includes alarm output for an external alarm device (e.g. siren, light)
- PoE (Power over Ethernet) capability

Alarm camera with versatile functionsThe ABUS alarm camera is a versatile surveillance solution for the home or office. The camera can be connected cable-free to the network via WLAN and has an integrated loudspeaker that can emit a loud tone in the event of an alarm. In addition, the loudspeaker and the integrated microphone enable two-way audio communication via the camera's web interface using a microphone connected to the computer. External sounders, e.g. a siren or light, can be activated through the alarm output and will react in the event that something is detected.

Detailed surveillance images day and nightThe surveillance camera provides highly detailed images with a resolution of up to 1280 x 720p. It supports high quality H.264 and Motion JPEG transmission formats which also make effective use of bandwidth. In addition, the camera has an infrared LED making it ideal for 24/7 surveillance use. As a day/night camera it provides detailed recordings even in total darkness, and enables identification of objects up to a distance of 5 metres away. Using the ABUS IP cam app, live videos can be streamed direct to your smartphone or tablet. Integrated micro SD card slot is used for internal data storage as a back-up solution.

Flexible mounting optionsPoE (Power over Ethernet) makes it possible to power the camera using the network cable – additional power cable therefore does not need to be laid. The effective IR range will depend 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:

ONVIF	Profile S
Technology	IP
Alarm input (NO/NC)	1
Alarming	E-Mail
Number of users	6
Audio	64Kbps(G.711)/16Kbps(G.726)/32-128Kbps(MP2L2)
Resolution modes	1280 x 960; 1280 x 720
Motion detection	3 zones
Image sensor	1/3" progressive scan CMOS
Frame rate	50Hz: 25fps (1280 x 960), 25fps (1280 x 720); 60Hz: 30fps (1280 x 960), 30fps (1280 x 720)
Width	66 mm
Focal length	4,0 mm
Electronic shutter	1/25 s - 1/100,000 s
Backlight compensation	Yes
Height	139 mm
Horizontal angle of view	75,8 °
Camera type	Day/night
Length	71 mm
Power consumption	5 W
Max. resolution @ frame rate	1280 × 720 @ 30 fps
Max. operating temperature	50 °C
Microphone	Yes
Min. operating temperature	-10 °C
Minimum illumination (color)	1 lx

LAN network access	RJ45
Wi-Fi network access	802.11 b/g/n
Network camera protocols	Bonjour, TCP/IP, DHCP, PPPoE, ARP, ICMP, FTP, SMTP, DNS, NTP, UPnP, RTSP, RTP, HTTP, TCP, UDP, 3GPP/ISMA RTSP
Lens	F2.0, 4.0
PIR range	10 m
Relay output	1
IP protection class	34
Software	ABUS VMS, Internet Explorer 6, Safari, Mozilla Firefox
DC voltage supply	12 V
Storage medium	microSD (64 GB)
Power consumption	450 mA
Day/night switching	ICR
Supported browsers	IE 11 (Plugin)
Encryption	HTTPS SSLv3, WEP 64/128bit, WPA/WPA2-PSK
Video compression	H.264, MJPEG
Pre-alarm/post-alarm memory	Yes
White balance	Yes
Certifications	CE, RoHS, Reach