

Wi-Fi Outdoor Camera & App

Art.-Nr. TVAC19100A

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Perfect all-around protection in outdoor areas

This weatherproof WLAN outdoor camera comes with a compatible app for iOS or Android which even technical laymen can use to quickly and easily install the system. With a resolution of 720p and integrated infrared night vision function, the camera delivers brilliant image quality both day and night.

Event notification and mobile access via app

Movements within the detection range of the camera are reliably identified by the passive infrared sensor. Recording on the SD card starts automatically. If desired, you will be informed of incidents by e-mail or push notification and can take a snapshot or view the corresponding video image data using the app. With the app, you have simultaneous access to the image material of up to eight cameras. The efficient H.264 data compression reduces the network load to a minimum and increases the storage volume.

Note on the product:

This product can only be set up and operated using the app and is not compatible with online access, PC software or recorders.

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.

Technologies

- For flexible outdoor use
- Guided step-by-step installation via app (iOS, Android)
- App access of up to 8 cameras

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- HD 720p resolution and infrared night vision function for brilliant image quality
- Professional integrated motion detection (PIR sensor)
- E-mail notification, snapshot function and push notification via app when motion is detected
- Sturdy, weatherproof outdoor camera (IP66)
- Recording to SD card (accessory, max. 32 GB)
- Low network load thanks to compressed data transfer (H.264 compression)

Technical data - Wi-Fi Outdoor Camera & App

Camera type	Tube
DC voltage supply	5 V
Digital zoom	yes
Electronic shutter	yes
Encryption	WPA/WPA2/WPA2-PSK (TKIP, 128 bit AES)
Focal length	2,8 mm
Frame rate	VGA @ 20 fps / VGA @ 25 fps / 720p @ 5 fps / 720p @ 10
Frequency	2,4 GHz
Height	48 mm
Housing material	Waterproof metal
IP protection class	66
IR LEDs	6 IR Power LEDs
IR range (up to)	5 m
IR swivel filter	Yes
Image sensor	MP CMOS
Length	134 mm
Lens	3.6
Max. operating temperature	50 °C
Microphone	Yes
Min. operating temperature	-10 °C
Minimum illumination (colour)	1 lx
Motion detection	PIR /Software
Net weight	0,3 kg
Network access	Ethernet (10/100 Base-T/Base-TX); Wi-Fi (IEEE 802.11 b/g/n)
Network camera protocols	TCP/IP, UDP, SMTP, NTP, DHCP, ARP
Number of IR LEDs	6
Number of simultaneous accesses	3
PIR range	3 m
Power consumption	500 mA

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Technical data - Wi-Fi Outdoor Camera & App

Range of night vision function	5 m
Recording resolution @ frame rate per camera	720p @ 5/ 10/ 20 fps (max.) incl. audio
Resolution modes	HD 1280 x 720 incl. audio
Technology	IP
Video compression	H.264
White balance	yes
Width	67 mm