

Wireless outdoor camera

Art. no. TVAC14010A

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- Wireless outdoor camera for 7" home video surveillance set (TVAC14000A)
- Robust, weather-proof wireless outdoor cameras (IP66) with infrared night vision function and VGA resolution (640 x 480 pixels)
- Transmission of video and audio signals via encrypted digital radio (up to 150 m free field)
- Recording via motion detection, following a time schedule or continuously, with the 7" home video surveillance set
- Up to four wireless cameras can be used with each home video surveillance set

Securing outdoor areas

This 2.4 GHz IR wireless outdoor camera is an optional accessory for the 7" home video surveillance set (TVAC14000A). To make extension quick and easy, all required accessories are already included. Up to four cameras of this type can be operated simultaneously, transmitting the video signals to the wireless monitor over a distance of up to 150 m (free field). With protection class IP66 the camera is suitable for outdoor use and, thanks to integrated infrared LEDs, it also provides clear pictures at night.

Safe and wireless transmission via radio

Wireless signal transmission is ideal wherever laying cables is undesirable or impractical: The camera transmits the video and audio signal to the wireless monitor via the wireless connection. Wireless digital transmission is free from faults and interference, providing good range and transmission quality.

Individual start of recording

As soon as the camera detects movement, it transmits video and audio signals to the wireless monitor, where the recording is saved to an SD card (max. 32 GB microSD card; required accessory). Continuous recording is also possible, as is pre-defining a recording schedule.

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Technical Data:

Dimensions	150 x 74 x 68 mm
Number of IR LEDs	6
Audio	Yes
Audio signal	1.0 V p-p, 600 Ohm
Resolution	640 x 480
Recording resolution	640 x 480 images per second
Recording resolution @ frame rate per camera	640 x 480 @ 20 fps
Resolution modes	320 x 240, 640 x 480 pixel
Image sensor	1/4" CMOS
Frame rate	20 fps
Horizontal angle	60
Width	68 mm
Focal length	3.6
Frequency	2.4 GHz
Wireless range	100 m
Height	74 mm
IR cut filter	Yes
Length	150 mm

Max. operating temperature	50
Microphone	Yes
Min. operating temperature	-10
Modulation	FHSS FM / AM
Net weight	0.39 kg
Range of night vision function	5 m
IP protection class	66
Transmission power	15 +/- 2 dBm
Sensitivity	-80 dBm
DC voltage supply	5 V
Power consumption	max. 550 mA
Video compression	MPEG-4
Video signal	1.0 V p-p, 75 Ohm
Certifications	CE