

Wireless Outdoor IR Camera (2.4GHz) for 7" Set

Art.-Nr. TVAC16010B

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This IR 2.4 GHz wireless outdoor camera with PIR is an optional accessory for the 7" TFT wireless monitor. You have the option to operate up to four cameras of this type with the monitor. The 2.4 GHz IR wireless outdoor camera has integrated IR LEDs for 24/7 use both day and night. With the camera, you transmit the video signals wirelessly to the wireless monitor. Wireless signal transmission is an advantage anywhere cables are impossible or difficult to lay. The conversion into digitally encrypted signals allows malfunctions, interference, and any potential viewing of images by third parties to be reliably prevented.

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

- Compact IP66 outdoor camera with infrared night vision function
- Integrated 2.4 GHz digital transmitter for encrypted wireless transmission of video data
- IR digital wireless outdoor camera for integration in the TVAC16000 wireless monitor
- This camera can only be used as an extension for the TVAC16000 wireless home video set
- Up to four wireless cameras can be used with each monitor

Technical data - Wireless Outdoor IR Camera (2.4GHz) for 7" Set

Certifications	CE
DC voltage supply	5 V
Dimensions	74 x 68 x 150 mm
Focal length	3,6 mm
Frequency	2,4 GHz

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Height	68 mm
IP protection class	66
IR swivel filter	Yes
Image sensor	1/4" CMOS
Length	150 mm
Lens	3,6
Max. operating temperature	50 °C
Min. operating temperature	-10 °C
Modulation	FHSS
Net weight	0,39 kg
Number of IR LEDs	25
Power consumption	500 mA
Range of night vision function	5-8 m
Resolution	640 x 480
Sensitivity	-80
Transmission power	15
Width	74 mm
Wireless range	150 m