

IR HD 720p WLAN Network Outdoor Camera

Art. no. TVIP61550

Page 1 of 2

-
- Compact day/night vision WLAN IP outdoor camera
 - Detailed high resolution, with 1280 x 720 pixels at 25 frames per second
 - Discreet design and high protection class (IP65)
 - Internet and mobile access to live pictures via IPCam app and browser
 - Images can be sent by e-mail
 - Integrated motion sensor system
 - With WDR function for backlight compensation - ideal for entrance areas
-

WLAN surveillance camera for outdoors

The IP camera with night vision function and high protection class (IP65) is ideal both for indoors as well as protected outdoor areas. It has integrated IR LEDs for 24/7 use, which provides detailed recordings even in total darkness and enables identification of objects up to a distance of 5 metres away. The plain design further contributes to this inconspicuous video surveillance solution.

Detailed surveillance images indoors and outdoors, day and night

The camera can be connected cable-free to the network via WLAN and provides detailed images with a resolution of 1280 x 720 pixels in real time. The high resolution enables accurate person recognition. The built-in motion sensors and the WDR backlight compensation function make the camera especially suitable for monitoring entrance areas.

Mobile access to live images

As well as the option of accessing live images on a mobile phone via app and browser, the video image data can also be sent by e-mail.

Note about the product:

- For this camera model it is only possible to record video image data on the 4-channel NVR TVR36000 and with VMS Express.
- The camera is not PoE-enabled.

IR HD 720p WLAN Network Outdoor Camera

Art. no. TVIP61550

Page 2 of 2

Technical Data:

ONVIF	Profile S
Dimensions	(BxHxT) 60x60x157 mm
Alarming	E-Mail
Connections	1 x RJ45, 1 x DC
Number of streams	2
Resolution modes	1280 x 960, 1280 x 720, 704 x 576, 640 x 480, 352 x 288, 320 x 240 pixel
Motion detection	3 zones
Image sensor	1/3" Progressive Scan CMOS
Pixels (effective)	1280(H) x 960(V) pixel
Pixels (total)	1280(H) x 960(V) pixel
Frame rate	25 frames/s @ 1280 x 960, 25 frames/s @ 1280 x 720 fps
Width	60 mm
Focal length	4,0 mm
Digital zoom	Yes
Electronic shutter	1/3 - 1/100000 s
Backlight compensation	Soft-WDR
Height	60 mm
Horizontal angle of view	69,4 °
IR LEDs	30
IR range	10 m
Camera type	Day/night
Length	157 mm
Power consumption	7 W
Max. resolution @ frame rate	1280 x 960 @ 25 fps

Max. operating temperature	40 °C
Min. operating temperature	-10 °C
Minimum illumination (color)	2
Minimum illumination (IR)	0
LAN network access	RJ45
Network camera protocols	IPv4, IPv6, TCP/IP, HTTP, UPnP, RTP/RTSP, SMTP, DHCP, NTP, DNS, DDNS
Private zones	4
Noise reduction	DNR
IP protection class	65
Software	ABUS VMS Express, IP-Cam App (iOS)
DC voltage supply	12 V
Language of instructions	DE, UK, FR, NL, DK. PL, RU, SWE, IT, ES
OSD language	DE, UK, FR, NL, DK. PL, RU, SWE, IT, ES
Packaging language	DE, UK, FR, NL, DK. PL, RU, SWE, IT, ES
Power consumption	580 mA
Day/night switching	IR cut is swivelled electromagnetically, Color/B-W
Video compression	H.264, MJPEG
Pre-alarm/post-alarm memory	1 pre-alarm image, 1 event image, 1 post-alarm images
White balance	Ja