ABUS Wireless Pan/Tilt Outdoor Camera

Art.-Nr. PPIC42520B

Technical data - ABUS Wireless Pan/Tilt Outdoor Camera

Alarm generation	Push notification / E-Mail
Aperture	F2.0
Article program	Comfort
Audio bit rate	16 Kbit/s
Audio compression	AAC
Audio input	Microphone
Audio output	Loudspeaker
Automatic aperture control	Yes
Base event	Hardware object detection + motion mask
Channel width	20 MHz
Colour	black
Compatibility	Smartvest wireless system
Compatible with	Smartvest Funk-System
Compatible with Secvest	No
Compatible with Smartvest	Yes
Compatible with wAppLoxx	No
Controllable with app	Yes
DC power supply	5 V
Day/night switching	Auto
Depth	210 mm
Dimensions	210 x 120 x 160 mm
Encryption	AES 128bit, WPA/WPA2-PSK
Focal length	4,1 mm
Frequency range	2,400 –2,485 / 5,0 GHz

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Height	120 mm
Horizontal viewing angle	82 °
Housing material	Plastic
IR LEDs	Yes
IR range (up to)	20 m
IR swivel filter	Yes
Image sensor	1/2.8" CMOS
Location	Outdoor use
Loudspeaker	Yes
Max. Air humidity	90 %
Max. Operating temperature	50 °C
Max. Resolution @ frame rate	Full HD (1080p) @ 15fps
Microphone	Yes
Min. humidity	20
Min. operating temperature	-10 °C
Minimum illumination (IR)	0 lx
Minimum illumination (color)	1 lx
Net weight	0.65 kg
Network connection	RJ-45 connector (10/100 Mbps)
Network connection WLAN	IEEE 802.11 b/g/n/ac
Network protocols	TCP/IP, UDP, SMTP, NTP, DHCP, ARP
Number of presets	3
Number of users	3
Optical wavelength	940
PSTI conformity given	Yes
PSTI conformity needed	Yes
Pan/tilt range	270° Horizontal / 90° Vertical
Plug type	DC-plug: 3,5 x 1,35 mm
Power consumption	4 W
Power supply	Power adapter
Pre/post-alarm memory	up to 3 sec.
Privacy zones	40x24 grid (static)
Product security update min until	2026-08-27
Protection class IP	66
Radio functions	Pan-tilt, Zoom, Night vision, 2-way audio, Animal recognition, People recognition
Radio networked	Yes
Radio range	depending on local conditions: 10-30 m
Recording modes	Manuell / Bewegungserkennung

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Resolution modes	Full HD (1080p) / VGA (480p)
Sensitivity	-90 dBm
Simultaneous network access	3
Software	App: ABUS App2Cam Plus (Android/iOS)
Storage	Micro-SD
Storage capacity	128
Storage medium	Micro-SD (up to 128GB)
Transmission power	11b: 17 +/- 1,5dBm / 11g: 14 +/- 1,5dBm / 11n: 12,5 +/- 1,5dBm
Vertical angle of view	43 °
Video Content Analysis (VCA)	Human / Animal / Vehicle Detection
Video bitrate	0,256 - 1,5 Mbit/s
Video compression	H.264
Video motion detector included	Yes
WEEE group	09
White balance	AWB
width	160 mm

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