

ABUS IP video surveillance 4-Channel PoE complete set

Art.-Nr. TVVR36420T

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Technical data - ABUS IP video surveillance 4-Channel PoE complete set

Net weight	3.335 kg
PSTI conformity needed	No
WEEE group	09

Technical data - ABUS IP video surveillance 2MPx Wi-Fi mini tube camera

Alarm generation	Email
Aperture	F2.0
Automatic aperture control	No
Base event	Motion detection
Channel width	20 MHz
Colour	White
Compatible with	TVVR36xxx / TVVR33xxx / NVRxxxxx
Compatible with Secvest	Yes
Compatible with Smartvest	No
Compatible with wAppLoxx	Yes
Construction type of device	Tube
DC power supply	12 V
Day/night switching	Auto / Manual / Schedule
Dimensions	(\emptyset x L) 70 x 157 mm
Encryption	64/128-bit WEP / WPA/WPA2 / WPA-PSK/WPA2-PSK / WPS
Focal length	2,8 mm
Frequency range	2,4 - 2,4835 GHz
Gross weight	0.778 kg
Horizontal viewing angle	85 °
Housing material	Metal / Plastic
IR LEDs	Yes
IR range (up to)	20 m
IR swivel filter	Yes
Image optimization	BLC / Digital WDR
Image sensor	1/2.8" CMOS
Image settings	Brightness / Contrast / Saturation / Sharpness / Mirroring
Language OSD	DE / UK / FR / NL / DK / IT / PL / ES / SE
Lens mount	M12
Loudspeaker	No
Max. Air humidity	95 %
Max. Operating temperature	60 °C
Max. Resolution @ frame rate	1920 x 1080 @ 25/30 fps

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Technical data - ABUS IP video surveillance 2MPx Wi-Fi mini tube camera

Microphone	No
Min. humidity	10
Min. operating temperature	-30 °C
Minimum illumination (IR)	0 lx
Minimum illumination (color)	0.028 lx
Net weight	0.384 kg
Network connection	1x RJ-45 10/100 Mbit/s self-adaptive Ethernet Anschluss
Network connection WLAN	IEEE802.11b/g/n / 11b @ 11Mbit/s / 11g @ 54Mbit/s / 11n @ 150Mbit/s
Network protocols	TCP/IP / ICMP / HTTP / HTTPS / FTP / DHCP / DNS / DDNS / RTP / RTSP / RTCP / PPPoE / NTP / UPnP / SMTP / IPv6
Noise suppression	3D DNR
Number of users	32
Optical wavelength	850
PSTI conformity needed	No
PoE Standard	802.3af
Power consumption	5.8 W
Privacy zones	4
Protection class IP	67
Radio range	(Depending on installation) 20 - 50 m
Recording modes	Manual / time schedule / motion detection
Resolution modes	1920 x 1080 / 1280 x 960 / 1280 x 720 @ 25/30 fps
Sensitivity	11b: -90dBm / 11g: -75dBm / 11n: -74dBm
Software	IPCam Plus (iOS & Android) / iDVR Plus (iOS & Android) / IP Installer
Storage medium	MicroSD (max. 128GB) / NAS
Supported browsers	Internet Explorer, Edge, Chrome, Firefox, Safari
Transmission power	11b: 17 +/- 1,5dBm / 11g: 14 +/- 1,5dBm / 11n: 12,5 +/- 1,5dBm
User levels	3
Video compression	H.264 / MJPEG
WEEE group	09
White balance	Auto white balance (AWB) / incandescent lamp / warm light / natural light / fluorescent lamp
EAN	4043158140293

Technical data - ABUS IP video surveillance 4-channel PoE recorder

Alarm generation	Acoustic warning signal, OSD signal, e-mail
Article program	Performance
Audio input	1x Cinch (2.0Vp-p, 1KΩ)
Audio output	1x Cinch (Line, 1KΩ)
Battery - quantity	1
Compatible with Secvest	No

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Technical data - ABUS IP video surveillance 4-channel PoE recorder

Compatible with Smartvest	No
Compatible with wAppLoxx	No
DC power supply	48 V
Decoding performance (local live view & playback)	4x 2MPx, 1x 4MPx, 1x 8MPx
Dimensions	(W x L x H) 315 x 240 x 48 mm
Gross weight	2.8 kg
Housing	1U Chassis
Housing material	Metal, Plastic
Language OSD	DE, UK, FR, NL, DK, IT, PL, ES, SE
Max. Air humidity	90 %
Max. Operating temperature	55 °C
Max. Resolution @ frame rate	8MPx @ 25/30fps
Min. humidity	10
Min. operating temperature	-10 °C
Net weight	2.098 kg
Network connection	1x RJ-45 10/100/1000 Mbit/s self-adaptive Ethernet interface
Network protocols	TCP/IP, DHCP, DNS, DDNS, NTP, SADP, SMTP, NFS, UPnP™, HTTPS
PSTI conformity needed	No
PoE Standard	IEEE 802.3 af/at (max.50W)
PoE connections	4x RJ-45 10/100 Mbit/s self-adaptive Ethernet interfaces
PoE power	50 W
Power	65 W
Power consumption excl. hard disk	10
Product group	Video
Recording modes	Manual, time schedule, motion detection, alarm, VCA
Resolution HDMI output	4K (3840 × 2160) / 30Hz, 1920 × 1080p / 60Hz, 1600 × 1200 / 60Hz, 1280 × 1024 / 60Hz, 1280 × 720 / 60Hz, 1024 × 768 / 60Hz; HDMI/VGA simultaneous output
Resolution VGA output	1920 × 1080p / 60Hz, 1600 × 1200 / 60Hz, 1280 × 1024 / 60Hz, 1280 × 720 / 60Hz, 1024 × 768 / 60Hz; HDMI/VGA simultaneous output
Resolution recording @ frame rate per camera	8MPx / 6MPx / 5 MPx / 4 MPx / 3 MPx / 2MPx / UXGA / 1MPx / VGA / 4CIF / DCIF / 2QIF / CIF / QCIF @ 25/30fps
Software	ABUS Link Station (iOS & Android) / IP Installer
Storage medium	1x Sata interface (3,5" HDD, max. 6TB) / NAS
Supported browsers	IE11 (Plugin)
Synchronized playback	4

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Technical data - ABUS IP video surveillance 4-channel PoE recorder

Total network throughput (input/output)	(40 / 80) Mbit/s
USB connection	2x USB 2.0
Video Content Analysis (VCA)	On camera support: Tripwire Detection, Intrusion Detection
Video channels IP	4
Video compression	H.265 / H.265 Plus / H.264 / H.264 Plus / MPEG4
WEEE group	09
EAN	4043158143928