ABUS IP video surveillance 6-Channel Wi-Fi complete set

Video surveillance set for continuous monitoring
This complete set makes it easier to install video surveillance indoors or in outdoor areas. The set contains a 6-channel network Wi-Fi video recorder including a built-in hard disk drive with 1TB of storage space for approx. six weeks of continuous recording, one outdoor Wi-Fi cameras, two power supply units and accessories.

Professional recording technology that is easy to operate
Depending on the setting, the recorder starts recording manually, following a time schedule or using a motion sensor. It can be operated conveniently using a mouse or via the ABUS iDVR Plus app. The video images are stored in brilliant quality, only take up a small amount of space on the hard disk drive and have been optimised for quick network access. The IP67 protection class cameras have a WDR function for optimum backlight compensation and are ideal for continuously monitoring outdoor or entrance areas. A total of up to six ABUS cameras (four Wi-Fi + two via the network) can be integrated into the system.

Quick and easy installation
Video recorders and routers are connected using a network cable for installation. As the recorder has its own access point (Wi-Fi hotspot), plug-and-play installation wizard and WPS function, wireless connection of the Wi-Fi outdoor cameras to the video recorder can be carried out quickly and easily. The network cable between the video recorder and router is then only required if external access to the system is to be provided.

Technologies

- Complete set with 6-channel Wi-Fi recorder, 1 Wi-Fi outdoor cameras, 1 TB hard disk drive, 2 power supply units and accessories
- Includes access point for max. four Wi-Fi cameras for simple set-up with a router
- Simultaneous live cast from up to six IP cameras (four Wi-Fi cameras and two network cameras)
- Integrated switch function for connecting home appliances via the LAN port (e.g. printer)

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- Outdoor camera with WDR function for backlight compensation, which is ideal for entrance areas
- Compact design and high protection class (IP67) for the Wi-Fi outdoor camera
- Detailed high camera resolution, with 1920 x 1080 pixels at 25 frames/second
- Incl. 1 TB hard disk drive for approx. six weeks of continuous recording
- Recording via motion detection, following a time schedule or continuously
- Mobile access via the ABUS iDVR app

Technical data - 6-Channel Wi-Fi Video Recorder

Alarming	OSD signal, email, CMS
DC voltage supply	12 V
Dimensions	88 x 165 x 90 mm (W x H x D) mm
Housing	Cube
IP video channels	6
Max. humidity	90 %
Max. operating temperature	40 °C
Max. resolution @ frame rate	6MPx @ 25 Fps
Min. operating temperature	0 °C
Net weight	0,68 kg
Network access	1 x RJ45 Router 10/100 Mbps, 3 RJ45 LAN 10/100 Mbps
OSD language	English, German, French, Dutch, Danish, Italian, Polish, Spanish, Swedish
Performance decoding (local live view & playback)	4x 2Mpx, 1x 6Mpx
PoE connections	0
Recording modes	Manual, time schedule, motion detection, alarm
Recording resolution @ frame rate per camera	1920 x 1080 @ 25 fps, 1280 x 720 @ 25 fps, 640 x 480 @ 25 fps, 704 x 576 @ 25 fps, 352 x 288 @ 25 fps
Resolution HDMI output	1920 × 1080P / 60Hz, 1600 × 1200 / 60Hz, 1280 × 1024 / 60Hz,
Storage medium	1 x 2,5''SATA HDD
Supported IP cameras	TVIP1156x, TVIP21560, TVIP41500, TVIP4x560, TVIP41660, TVIP615x0, TVIP6x560, TVIP82900
Synchronous playback	6
Total network throughput (input/output)	(50/80) Mbits
Total video channels	6
Video compression	H.264
EAN	4043158065916

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

Alarming	Email
Aperture	F2.0
Channel width	20 MHz
Colour	White
Compatible with	TVVR36xxx / TVVR33xxx / NVRxxxxx
Compatible with Secvest	Yes
Compatible with Smartvest	No
Compatible with wAppLoxx	Yes
DC voltage supply	12 V
Day/night switching	Auto / Manual / Schedule
Dimensions	(Ø 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
IP protection class	67
IR LEDs	Yes
IR range (up to)	20 m
IR swivel filter	Yes
Image enhancement	BLC / Digital WDR
Image sensor	1/2.8" CMOS
Image settings	Brightness / Contrast / Saturation / Sharpness / Mirroring
Lens mount	M12
Loudspeaker	No
Max. humidity	95 %
Max. operating temperature	60 °C
Max. resolution @ frame rate	1920 x 1080 @ 25/30 fps
Microphone	No
Min. operating temperature	-30 °C
Minimum illumination (IR)	0 lx
Minimum illumination (colour)	0,028 lx
Net weight	0,5 kg
Network access	1x RJ-45 10/100 Mbit/s self-adaptive Ethernet Anschluss
Network protocols	TCP/IP / ICMP / HTTP / HTTPS / FTP / DHCP / DNS / DDNS / RTP / RTSP / RTCP / PPPoE / NTP / UPnP / SMTP / IPv6
Noise reduction	3D DNR

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

Number of users	32
OSD language	DE / UK / FR / NL / DK / IT / PL / ES / SE
Optical Wave Length	850 nm
PoE standard	802.3af
Power consumption	5,8 W
Private zones	4
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
Technology	IP
Transmission power	11b: 17 +/- 1,5dBm / 11g: 14 +/- 1,5dBm / 11n: 12,5 +/- 1,5dBm
User levels	3
Video compression	H.264 / MJPEG
WLAN network access	IEEE802.11b/g/n / 11b @ 11Mbit/s / 11g @ 54Mbit/s / 11n @ 150Mbit/s
White balance	Auto white balance (AWB) / incandescent lamp / warm light / natural light / fluorescent lamp
Wireless range	(Depending on installation) 20 - 50 m
EAN	4043158140293

Technical data - 2,5'' Internal Hard Disk Drive with 1 TB Capacity

Connections	S-ATA
Dimensions	70 x 10 x 100 mm
Height	10 mm
Length	100 mm
Max. operating temperature	60 °C
Min. operating temperature	0 °C
Net weight	0,095 kg
Power consumption	1,4 W
Storage capacity	1.000
Width	70 mm
EAN	4043158063196