

Secvest Touch Wireless Alarm System

Art. no. FUAA50500

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- Proven all-round security in a new, elegant design
- Modern touchscreen interface with capacitive buttons
- Integrated light sensor that dynamically adjusts the backlighting
- Easy to operate using the app (Android/iOS), the integrated web browser, the alarm control panel or one of the many user-defined control options available, such as remote control, chip key or code entry
- Integration of electronic access control systems
- Video verification via the app with up to 6 ABUS IP cameras
- Active intrusion protection due to the combination with additional mechatronic wireless window/door locks
- Up to 48 individually identifiable wireless detectors, 4 wired detectors, 8 control panels, 50 remote controls
- Possible to switch to monitoring stations via monitoring station protocols, integrated dialler
- VdS Home certified and EN 50131-1 Level 2

Design meets security The Secvest Touch wireless alarm system's control panel features an elegant touchscreen interface that meets even the highest design standards. Its capacitive user interface can be backlit constantly or only when touched. An integrated light sensor ensures that the backlighting adjusts dynamically according to the lighting conditions. This ensures optimal readability of the display at all times, regardless of the lighting conditions. The alarm also features a cleaning mode, which allows the cover to be cleaned without accidentally triggering or setting off other functions.

Proven all-round protection In addition to classic alarm functions for protection against intrusion, fires, flooding and emergencies, it provides a variety of modern security functions: Electronic access control systems are integrated directly into the alarm system. This allows users to completely monitor all movements in the building at any given time. Live video verification is also possible with the Secvest Touch wireless alarm system. Users can integrate up to six IP cameras into the system and can easily pull up live streams at any time using the app. The Secvest Touch wireless alarm system's mechatronic detectors provide the kind of unique, dual protection against intruders that you can only get from ABUS. A large portfolio of detectors and a wide variety of control options 48 wireless and four wired detectors provide not only the highest security for up to 50 users, but also give you the option of automating operations and simulating your presence when you're away (on holiday, for example). A defining feature is the ability to control the system worldwide using the Android/iOS app. A variety of additional options such as code entry, proximity chip key or remote

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control also cover a wide range of different operating preferences.

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Technical Data:

Standard	EN50131-1 Grad 2
Dimensions	(WxHxD) 205x285x46 mm
Active intrusion protection	With mechatronic components (permanent monitoring)
Connections	230 V AC / 13,8 V DC screw terminal, a/b screw terminal, siren connection, 2-4 wired zones, 2 outputs
Number of control panels	8
Number of users	50
Number of wired zones	2 x CC or 4 x FSL
Number of events	600
Number of remote controls	50
Number of wireless zones	48
Number of virtual IP zones	6
Display	Display
Outputs	32 wireless, 4 wired
Battery type	7,4V 2500mAh 18,5Wh (FUBT50000)
Operation	Panel: via Secvest key, wireless remote control, extra wireless door lock, proximity chip key, wireless key switch and wireless control panel / Wireless: via web server, mobile application, telephone
Width	205 mm
Duplex antenna technology	Yes
Event log	Yes
Remote configuration	Yes
Wireless alarm bandwidth	Narrow band
Radio frequency	868,6625 MHz
Transmission power	10 mW
Housing material	ABS
Height	285 mm
Integrated siren	Yes
Length	46 mm

Max. number of control panels	8
Max. operating temperature	40 °C
Max. run time on backup power	24 h
Max. receiving range (outdoors)	100 m
Max. receiving range (building)	30 m
Max. sending range (outdoors)	100 m
Max. sending range (building)	30 m
Menu guidance	Voice-activated
Min. operating temperature	-10 °C
Modulation	FM
Installation location	Ambient conditions adapted to optimal transmission power
Net weight	1,24 kg
Power supply unit	Integrated or external
Network protocols	HTTPS
Network access	Ethernet
Backup power supply	Yes
Configuration	Directly at the alarm control panel or via web server
Protocols	NSL: Fast format, contact ID, SIA (analogue and IP); maintenance: Scancom, Scanfast, Tunstall
Tamper monitoring	Yes
Switching outputs	4
Security level	2
Software version	3.01.22
Voltage monitoring	Yes
AC voltage supply	230 V
DC voltage supply	13,8 V
Language of instructions	DE, EN, FR, NL, DK, IT

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Technical Data:

OSD language	DE, EN, FR, NL, DK, IT, ES, SE, PL, RU
Partitions/surveillance partitions	4
Environmental class	II

Video verification	Yes, in connection with e.g. TVIP41550, IPCB42500, IPCB42501, IPCB62500, IPCB72500, IPCB72501
Certifications	VdS Home, EN 50131 Grad 2, INCERT
Access protection	Yes