

# Secvest Touch Wireless Alarm System

Art.-Nr. FUA50500

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## 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 or 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 control also cover a wide range of different operating preferences.

## Technologies

- Proven all-round security in a new, elegant design
- Modern touchscreen interface with capacitive buttons

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- 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

## Technical data - Secvest Touch Wireless Alarm System

AC voltage supply	230 V
Access protection	Yes
Active intrusion protection	With mechatronic components (permanent monitoring)
Backup power supply	Yes
Battery - type	7,4V 2500mAh 18,5Wh (FUBT50000)
Certifications	VdS Home, EN 50131 Grad 2
Communication/alarm	Monitoring station, voice, SMS, email, push notification
Connections	230 V AC / 13,8 V DC screw terminal, a/b screw terminal, siren connection, 2-4 wired zones, 2 outputs
DC voltage supply	13,8 V
Depth	46 mm
Dimensions	(WxHxD) 205x285x46 mm
Display	Display
Duplex antenna technology	Yes
Environmental class	II
Event memory	Yes
Height	285 mm
Housing material	ABS
Installation location	Ambient conditions adapted to optimal transmission power
Integrated siren	Yes
Language of instructions	DE, EN, FR, NL, DK, IT
Length	46 mm
Max. backup power supply duration	24 h
Max. number of control units	8
Max. operating temperature	40 °C
Max. receiving range (building)	30 m

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## Technical data - Secvest Touch Wireless Alarm System

Max. receiving range (free field)	100 m
Max. transmission range (building)	30 m
Max. transmission range (free field)	100 m
Menu guidance	Voice-activated
Min. operating temperature	-10 °C
Modulation	FM
Net weight	1,24 kg
Network access	Ethernet
Network protocols	HTTPS
Number of control units	8
Number of events	600
Number of remote controls	50
Number of users	50
Number of virtual IP zones	6
Number of wired zones	2 x CC or 4 x FSL
Number of wireless zones	48
OSD language	DE, EN, FR, NL, DK, IT, ES, SE, PL, RU
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
Outputs	32 wireless, 4 wired
PSTI conformity given	No
PSTI conformity required	Yes
PSU	Integrated or external
Programming	Directly at the alarm control panel or via web server
Protocols	NSL: Fast format, contact ID, SIA (analogue and IP); maintenance: Scancom, Scanfast, Tunstall
Radio alarm bandwidth	Narrow band
Radio frequency	868,6625 MHz
Radio power	10 mW
Remote configuration	Yes
Sabotage monitoring	Yes
Security level	2
Software version	3.01.31
Standard	EN50131-1 Grad 2
Sub-areas/monitoring areas	4

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## Technical data - Secvest Touch Wireless Alarm System

Switching outputs	4
Video verification	Yes, in connection with e.g. TVIP41550, IPCB42500, IPCB42501, IPCB62500, IPCB72500, IPCB72501
Voltage monitoring	Yes
Width	205 mm