Secvest Wireless Alarm System (Export)

Art.-Nr. FUAA50010

- Up to 48 individually identifiable wireless detectors, 8 control panels, 50 remote controls
- Integrated PSTN dialer, command centre protocols, also IP-based and e-mail notification
- Video verification with up to 3 ABUS PIR network cameras
- Simple operation and programming at the alarm panel and via the integrated web server
- Unique active burglary protection in combination with additional mechatronic, wireless window/door safeguards
- Please note that Secvest 2WAY detectors are not compatible with the new Secvest alarm panel.

Proven all-around protection – now even better

The Secvest wireless alarm system is the result of the consistent development of Secvest 2WAY, which has enjoyed several years of success on the security market. In addition to classic alarm functions for protection against intrusion, fires, flooding and emergencies, Secvest is now integrating live video verification, mobile control via web browser and app, and the unique mechatronic intrusion protection that until now has exclusively been offered by ABUS.

Wide range of detectors and mobile control options

The Secvest wireless alarm system provides maximum security for up to 50 users thanks to 48 wireless detectors and up to four wired detectors. Different control options such as code entry, proximity chip key or remote control are available for various application preferences. A new highlight is control of the alarm panel via the app.,which allows the system to be operated by mobile phone.

Programming and configuration

Secvest features an integrated web server which can be used to quickly and easily define all settings. Connecting

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Secvest to the customer's network even makes remote configuration of the alarm panel possible. All settings can also be entered directly on the alarm panel itself.

Communication now also IP-based

A PSTN dialling device and network connection are also integrated in Secvest. Using the network connection, IP-based messages such as VoIP calls, email notifications and digital monitoring station protocols can be sent. The integrated analogue PSTN dialling device and an optional GSM module make all conventional methods of communication possible.

Complete live video surveillance and verification via app

Live video images from up to three indoor IP cameras can be viewed at any time. All controls, such as arming and disarming the alarm system or requesting status reports, can be executed using the Secvest app for Android or iOS.

Active intrusion protection

Detectors affixed to windows and doors function as combined mechanical and electronic locks and therefore provide the double intrusion protection for which ABUS mechatronic detectors are so well known: solid claw-like steel bolts deliver up to a tonne of resistance against intrusion and especially sensitive detectors identify even the first attempt to lift the bolts and inform the alarm panel, before the intruder even sets foot in the building.

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Technical Data

AC voltage supply	230V	Max. run time on backup power	12-24h
Active intrusion protection	With mechatronic components (permanent monitoring)	Max. sending range (building)	30m
Backup power supply	Yes	Max. sending range (outdoors)	100m
Battery type	7,4V 2500mAh 18,5Wh (FUBT50000)	Menu guidance	Voice-activated
Configuration	Directly at the alarm control panel or via web server	Min. operating temperature	-10°C
		Modulation	FM
Connections	230 V screw terminal, a/b screw terminal, siren connection, 2-4 wired zones, 2 outputs	Net weight	1.141kg
		Network access	Ethernet
		Network protocols	HTTPS
		Number of control panels	8
DC voltage supply	13.8V	Number of remote controls	50
Display	Display	Number of users	50
Duplex antenna technology	Yes	Number of virtual IP zones	3
Environmental class	II	Number of wired zones	2 x CC or 4 x FSL
Event log	500	Number of wireless zones	48
Gross weight	1.453kg	OSD language	EN, FR, NL, DK, IT, ES, SE, PL, RU
Housing material	ABS		
Installation location	Ambient conditions adapted to optimal transmission power	Operation	Local: 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
Integrated siren	Yes		
Max. number of control panels	8		
Max. operating temperature	40°C		
Max. receiving range (building)	30m		
		Outputs	32 wireless, 4 wired
Max. receiving range (outdoors)	100m	Partitions/surveillance partitions	4
		Power supply unit	Integrated or external

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Protocols	NSL: Fast format, contact ID, SIA (analogue and IP); maintenance: Scancom, Scanfast, Tunstall
Radio frequency	868MHz
Remote configuration	Yes
Security level	2
Switching outputs	4

Tamper monitoring	Yes
Transmission power	10 mW
Video verification	Yes, in connection with TVIP41550
Voltage monitoring	Yes
Wireless alarm bandwidth	Narrow band