Secvest Wireless Alarm System (Export)

ABUS
Security Tech Germany

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 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 six 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.

Technologies

- Mobile operation via integrated web browser or app (Android/iOS)
- Up to 6 indoor IP cameras can be integrated
- Video verification of alarms via email or push notification
- Up to 48 wireless detectors and 4 wired detectors can be integrated
- Active intrusion protection in combination with additional mechatronic wireless window/door locks
- 32 additional wireless outputs for flexible event control
- For up to 50 users with freely selectable control options (code/chip key/remote control)
- Switching to monitoring station via protocols possible
- Integrated dialling device

Technical data - Secvest Wireless Alarm System (Export)

AC voltage supply	230 V
Active intrusion protection	With mechatronic components (permanent monitoring)
Backup power supply	Yes
Battery - type	7,4V 2500mAh 18,5Wh (FUBT50000)
Certifications	VdS Home, EN Grad 2, INCERT
Communication/alarm	Monitoring station, voice, SMS, email, push notification
Connections	230 V screw terminal, a/b screw terminal, siren connection, 2-4 wired zones, 2 outputs
DC voltage supply	13.8 V
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
Length	46 mm

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Max. backup power supply duration	24 h
Max. number of control units	8
Max. operating temperature	40 °C
Max. receiving range (building)	30 m
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	1,13 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	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
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 MHz
Radio power	10 mW
Remote configuration	Yes
Sabotage monitoring	Yes

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Technical data - Secvest Wireless Alarm System (Export)

Security level	2
Software version	3.01.22
Sub-areas/monitoring areas	4
Switching outputs	4
Video verification	Yes, in connection with TVIP41550, IPCB42500, IPCB71500, IPCB72500
Voltage monitoring	Yes
Width	205 mm

Technical data - Secvest 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 Grade 2, VSÖ
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
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Number of wireless zones	48
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Radio power	10 mW
Remote configuration	Yes
Sabotage monitoring	Yes
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Software version	3.01.22
Standard	EN50131-1 Grad 2
Sub-areas/monitoring areas	4
Switching outputs	4
VdS approval no.	H 115012
VdS class	other
Video verification	Yes, in connection with e.g. TVIP41550, IPCB42500, IPCB42501,
Voltage monitoring	Yes
Width	205 mm

Technical data - Secvest Wireless Alarm System

EAN	4043158055603