Secvest 2WAY Wireless Alarm Control Panel (UK, DK, IT)

- State-of-the-art FM wireless technology from ABUS Security-Center
- Complete all-round protection for homes, doctor's offices, and office complexes
- Elegant and timeless design with innovative status lamp
- Quick and easy installation
- Convenient operation with bi-directional wireless components
- Active intrusion protection in conjunction with wireless window lock

The Secvest 2WAY wireless alarm panel is a wireless alarm center made by ABUS Security-Center. With 48 wireless and 2 wired alarm zones (DEOL), bidirectional wireless control elements and innovative backlight function for the status display, the Secvest 2WAY wireless alarm panel is setting new functional standards in wireless alarm technology. It provides continuous all-round protection, from private homes to large office complexes - requiring a minimum of space. In addition, you get the option of controlling household appliances via one of the two relay outputs on the circuit board. Using wireless universal modules, you can connect up to 32 wireless outputs. Communication between the center unit and its components works on 868.6625 MHz - a radio frequency which is exclusively reserved for security purposes. The latest FM radio technology with millions of codes and duplex antenna technology guarantees reliable transmission of the signal and enables quick and easy installation of the system and its components. Depending on structural conditions, the wireless coverage is approx. 30 meters indoors and up to 100 meters outdoors.The Secvest 2WAY wireless alarm panel comes in an elegant shade of white and stands out not only due to its design but also due to its user-friendliness. In addition to the innovative wireless remote control, communicating the current status via its integrated LEDs, the following features are included: LCD display with scrolling function, status information via voice messages and the option to arm/disarm the system via chip key or the Secvest wireless cylinder. Operation is also possible by using PIN codes. Up to 50 users can be set up with different codes and authorizations. In the event of an alarm, the wireless outdoor siren is activated and an emergency call center is contacted. Via the integrated dialing unit (AWAG and AWUG), both previously recorded voice messages and digital protocols can be sent.

Technical Data:

Dimensions	(WxHxD) 205x285x43 mm	Max. number of control panels	4
Active intrusion protection	With mechatronic components (continuous monitoring)	Max. operating temperature	55 °C
Connections	230 V screw terminal, a/b + a1/b1 screw terminal, loudspeaker, microphone, USB	Max. battery charging time	72 h
		Max. humidity	75 %
Number of users	50	Max. run time on backup power	12 h
Number of wired zones	2		
Number of remote controls	20	Max. receiving range (outdoors)	100 m
Number of wireless zones	48		
Display	Graphic display, status light	Max. receiving range (building)	30 m
Outputs	2 relay outputs, 32 wireless switch outputs (optional)	Max. sending range (outdoors)	100 m
Battery type	6 x 1.2V, 2000 mAH, rechargeable batteries NiMH type AA	Max. sending range (building)	30 m
		Menu guidance	Voice-operated
Operation	Via Secvest key, wireless remote control, wireless additional door lock, local, proximity chip key, wireless key switch, and wireless control panels	Min. operating temperature	-10 °C
		Modulation	FM FM / AM
		Installation location	With optimally adjusted surrounding conditions for wireless performance
Width	285 mm	Net weight	1.06 kg
Duplex antenna technology	Yes	Power supply unit	Integrated
Event log	250	Backup power supply	Yes
Extensible (hybrid)	Yes	Configuration	Software programming
Remote configuration	Yes	Protocols	NSL: Fast Format, Contact ID, SIA; maintenance: Scancom, Scanfast, Tunstall
Radio frequency	868,6625 MHz		
Transmission power	10		
Housing material	ABS		
Height	206 mm	Tamper monitoring	Yes
Integrated siren	Yes (97dB @ 1m)	Switching outputs	34
Communication/alarming	Integrated dialer for transmission of voice, protocols, and SMS messages	Security level	2
		Fuse	T 400 mA 250V fuse
		Voltage monitoring	Yes
		AC voltage supply	230 V
		Language of instructions	English, Danish, Italian
Length	43 mm	OSD language	English, Danish, Italian
		Packaging language	English, Danish, Italian
Power consumption	22	Power consumption	100 mA

Technical Data:

Partitions/surveillance partitions	4	Encryption	Yes
		Certifications	INCERT, VSÖ, F&P, NCP
Environmental class	II	Zone closure	Double end of line