Secoris wireless remote control

EASY SECORIS OPERATION. DEVICE IN THE JACKET POCKET
Safe arming, long range
Simply arm/disarm (activate/deactivate) the Secoris intrusion alarm system at the touch of a button - with the robust and compact wireless remote control. The system status (armed, disarmed, fault) can be queried at any time by pressing a button and with the coloured status LED. A button can be freely programmed for internal arming or for switching an electric gate or another building automation system (via switching output on the Secoris control panel).

Fast assistance in an emergency
The correct key combination triggers an immediate hold-up alarm. In this way, not only material assets but also residents, employees or owners are protected or security staff can immediately issue an alarm in case of an incident.

Secure wireless connection, long range
The wireless connection from the remote control to the Secoris intrusion alarm system is protected against tampering and sabotage by third parties by a secure, highly encrypted wireless protocol. Transmission is AES128-encrypted (same security level as in online banking) and protected against so-called replay attacks.

Handy, proven and popular
Many users appreciate the easy handling of the remote control. Like a chip key/RFID transponder, this can be easily carried on a key ring (lanyard enclosed).

Technologies

- User-friendly remote control with large, easy-to-use buttons and easily recognisable button symbols
- Simple operation at the touch of a button with 3 function keys "Arming", "Disarming" and "Status query" (status can be called up at any time)
- 1 freely programmable key, e.g. for internal arming or activating a switching output (control of light, gate, etc.)

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- 8 coloured status LEDs for a clear display and immediate feedback of the current system status (e.g. before entering a secured area)
- A hold-up alarm can be deliberately triggered via key combination
- For operating the Secoris intrusion alarm system (via BUM060030) and Secvest alarm system (FUAA50000, FUAA50500)
- Wireless connection in Secoris wireless mode: AES128-encrypted (standard as in online banking) and tamper-proof (replay-protected)
- Compact remote control for the trouser pocket, use as a key fob on a key ring (incl. lanyard)
- Battery life: up to 3 years
- High security, reliability & wireless range: EN Grade 2 certified

Technical data - Secoris wireless remote control

Battery - max. battery life	2 y
Battery - type	CR2450 3V Li-Mn (FU2987)
Certifications	EN 50131 Grade 2, VSÖ GS N
Compatible with	Secvest, Secoris
DC voltage supply	3 V
Depth	62 mm
Dimensions	(WxHxD) 36 x 17 x 62 mm
Display	LED
Environmental class	II
Height	17 mm
Housing material	ABS
Language of instructions	DE, UK, FR, NL, DK, ES
Length	62 mm
Max. humidity	75 %
Max. operating temperature	40 °C
Max. receiving range (building)	30 m
Max. receiving range (free field)	200 m
Max. transmission range (building)	30 m
Max. transmission range (free field)	200 m
Min. operating temperature	-10 °C
Modulation	2FSK
Net weight	0,035 kg
Radio frequency	868,6625 MHz

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Radio frequency 2	868,09 MHz
Radio frequency 3	868,23 MHz
Radio frequency 4	868,37 MHz
Radio frequency 5	868,51 MHz
Radio power	10 mW
Security level	2
Voltage monitoring	Yes
Width	36 mm