

Secoris wireless outdoor siren with flashing light (combined signal transmitter)

Art.-Nr. FUSG60100

Seite 1 von 3



BEST ALARM. STRONG DETERRENT

Alerts with a loud wailing sound and LED flashing
the wireless outdoor siren with LED flashing strip is an important component of the Secoris hybrid intrusion alarm system. In the event of an alarm, the siren emits a very loud 100 dB signal tone. In addition, the red LED strip flashes. If the signal tone ends after a defined alarm duration (standard/legislation), the flashing light can continue to flash.

Local alarm as basis

The siren alarm on the building belongs in every alarm chain. It warns staff or residents, effectively drives away perpetrators due to the high volume (loss of overview) and shows emergency services (e.g. at night) the way to the building. Stay flexible: in cases where a silent alarm is programmed, the siren remains deactivated.

Effective deterrence

Depending on the case, a visibly mounted siren can help deter offenders and prevent incidents from occurring.

Tampering futile: well protected against sabotage

The outdoor siren communicates with the Secoris wireless extension (BUM060030) via Secoris wireless mode. This means that transmission is AES128-encrypted (same security level as in online banking) and protected against tampering (replay attacks, etc.).

Technologies

- Combined signal transmitter for alerting by means of siren and flashing light
- Loud alarm siren (> 100 dB(A) at 1 m) for outdoor use
- LED flashing light (red) visible from afar, coloured LED display of wireless signal strength and other functions
- Simple, wireless integration into the Secoris control panel (via wireless extension BUM060030)

Secoris wireless outdoor siren with flashing light (combined signal transmitter)

Art.-Nr. FUSG60100

Seite 2 von 3

- Robust, weatherproof IP65 housing in attractive design, high temperature stability and UV resistance (protects against discolouration)
- Wireless siren easy to install or retrofit without cables (battery life up to 2 years)
- Flexible choice of installation location thanks to long wireless range (can be extended via repeater)
- Can be used in Secoris wireless mode and via Secvest wireless
- Wireless connection in Secoris wireless mode AES128-encrypted and replay-protected
- EN Grade 2 certified

Technical data - Secoris wireless outdoor siren with flashing light (combined signal transmitter)

Battery - max. battery life	2 y
Battery - type	Alkaline battery pack 2 x 3 V (FU2986))
Certifications	EN 50131 Grade 2, VSÖ GS N
Compatible with	Secoris, Secvest
Dimensions	(WxHxD) 210,6 x 294 x 78,5 mm
Gross weight	2,128 kg
Height	294 mm
Housing material	PC/ASA
IP protection class	65
Installation location	Outdoors
Language of instructions	DE, EN, DA, NL, FR, IT
Language packing	DE, EN, DA, NL, FR, IT
Length	78,5 mm
Light source	LED
Luminous colour	Red
Max. humidity	93 %
Max. operating temperature	60 °C
Max. receiving range (building)	30 m
Max. receiving range (free field)	7.000 m
Max. transmission range (building)	30 m
Max. transmission range (free field)	700 m
Min. operating temperature	-25 °C
Modulation	FM
Net weight	1,781 kg
Power consumption	0,225 mA
Radio frequency	868,09 MHz

Secoris wireless outdoor siren with flashing light (combined signal transmitter)

Art.-Nr. FUSG60100

Seite 3 von 3

Technical data - Secoris wireless outdoor siren with flashing light (combined signal transmitter)

Radio frequency 2	868,23 MHz
Radio frequency 3	868,37 MHz
Radio frequency 4	868,51 MHz
Radio frequency 5	868,6625 MHz
Radio power	10 mW
Sabotage monitoring	Yes
Sound pressure	105 dB
Voltage monitoring	Yes
Width	210,6 mm