COMFORT IP: Alarm Siren

A piezo loudspeaker and LEDs provide acoustic and optical signaling in the event of an alarm

The COMFORT IP Alarm Siren is designed for indoor applications and enables reliable acoustic and visual signaling in alarm cases, e.g. triggered by a COMFORT IP Motion Detector. Alarms can be deactivated by connected COMFORT IP devices or the ALPHA IP app.

Once activated, the loudspeaker emits an acoustic signal with a sound pressure level of more than 90 dB. A number of various signal sounds can be selected. In addition, two high-performance red signal LEDs ensure visual signaling and enable early warning in case of alarm. The battery operated alarm siren can be simply and flexibly mounted to walls or ceilings using the supplied mounting plate and the corresponding screws and dowels.

Thanks to the integrated tamper contact, the app is immediately informed about unauthorized removal or manipulation of the device.



1.1 Product characteristics

- Acoustic and optical signaling of an alarm via piezo loudspeakers and LEDs
- Advanced warning with a loud signal tone of = 90 dB @ 1 m distance and red LED indicators
- Signal tones available to indicate when the security solution is armed/disarmed
- · Select from various signal tones and alarm durations

- Tamper-proof contact for detecting manipulation or dismantling
- Can be easily installed onto the wall or ceiling in a position of your choice using the screws and plugs provided, keeping it out of the direct reach of an intruder
- Looks like a smoke alarm
- Can be used with the Access Point in conjunction with the ALPHA IP app

1.2 Scope of supply

- COMFORT IP Alarm Siren
- Mounting plate
- 3x 1.5 V AA batteries
- 2 x Screws 3.0 x 30 mm
- 2 x Dowels 5 mm
- · Operating instructions

2 Technical Data

Supply voltage	3x 1.5 V AA
Power consumption	300 mA max.
Battery service life	2 years (typ.)
Protection type	IP 20
Ambient temperature	5 bis 35°C
Dimensions (W x H x D)	124 x 45 mm
Weight	136 g (including batteries)
Radio frequency	868,3 MHz/869,525 MHz
Typical radio free-field range	250 m
Packaging dimensions	184 x 140 x 73 mm
Packaging weight	345 g

