

StreetSiren

Wireless siren with LED frame and piezoelectric buzzer. The device is designed for both outdoor and indoor installation.

- Protection against forgery
- Jamming detection
- Tamper against enclosure opening and accelerometer against detachment

Has IP54 protection class. Operates in temperatures from -25°C to +50°C.	Informs about alarms, delays, security mode changing and door openings.	Operates up to 5 years on a pre-installed battery. Can be supplied from the 12 V _{DC} backup power supply.
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Operating principle

StreetSiren responds to alarms and tampers triggering by activating the buzzer and LED frame in less than a second. The tamper button triggers when the enclosure is opened or broken, and the accelerometer triggers when somebody's attempting to move or dismantle the siren.

Features

The buzzer can be set to generate sound from 85 to 113 dB for an adjustable period from 3 seconds to 15 minutes, or it can be completely silent and respond only with LED indication. StreetSiren's hermetically sealed body has been rated IP54 level of ingress protection.

Hassle-free installation and setup

Ready to operate straight out the box: the battery is already installed, and there is no need to disassemble the siren. It can be connected to the hub in the mobile or desktop app with one click. The mounting process takes just a few minutes with SmartBracket mounting panel.

[Manual](#)

Technical specifications

Classification	Siren with light alarms
Type of siren	Wireless
Installation method	Indoors and outdoors
Compatibility	All Ajax hubs and radio signal range extenders
Type of notification	Acoustic and LED
Alarm volume	From 85 to 113 dB at a distance of 1 m <i>Adjusted in the Ajax app</i>
Alarm duration	From 3 s to 15 min

	<i>Adjusted in the Ajax app</i>
Indication of arming mode	Yes
Indication of entry/exit delays	Yes <i>With firmware version 3.50 and higher</i> Learn more
Chimes	Yes <i>With firmware version 3.73.1.0 and higher</i> Learn more
Power supply	Batteries 4 × CR123A, 3 V Up to 5 years of battery life External power supply 12 V $\overline{=}$, 1.5 A
Jeweller communication technology	Frequency bands 866.0 – 866.5 MHz 868.0 – 868.6 MHz 868.7 – 869.2 MHz 905.0 – 926.5 MHz 915.85 – 926.5 MHz 921.0 – 922.0 MHz depends on the region of sales Maximum effective radiated power (ERP) ≤ 20 mW Radio signal modulation GFSK Communication range up to 1,700 m in an open space Polling interval 12–300 s Adjusted by PRO or user with system configuration rights Learn more
Operating temperature range	From -25°C to +50°C
Permissible humidity	Up to 95%
Protection class	IP54
Anti-sabotage	Protection against forgery Jamming detection

	Tamper against enclosure opening Accelerometer against detachment
Dimensions	200 x 200 x 51 mm
Weight	528 g
Warranty	24 months from the date of sale Learn more
Complete set	StreetSiren SmartBracket mounting panel 4 × CR123A battery (pre-installed) Installation kit Quick Start Guide

[Compliance with standards](#)