

StreetSiren Fibra

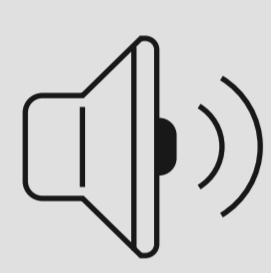
Wired siren for indoor and outdoor use.



The device is compatible only with hubs supporting Fibra protocol. Find the detailed information via QR code or at the link:

<https://ajax.systems/support/devices/streetsiren-fibra/>

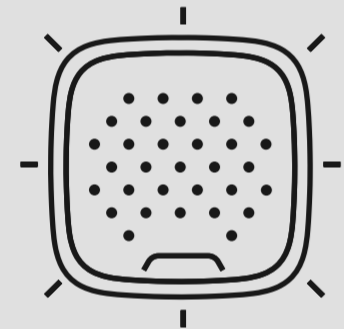
StreetSiren Fibra is the device of the new Fibra wired product line. Such devices can only be purchased, installed and administered by accredited Ajax Systems partners.



Adjustable alarms and notifications volume level: from 85 to 113 dB



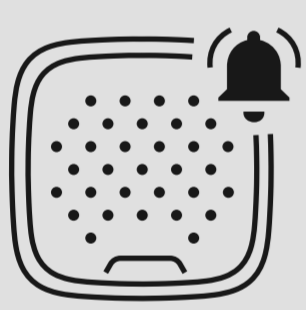
Adjustable alarm duration: from 3 seconds to 3 minutes



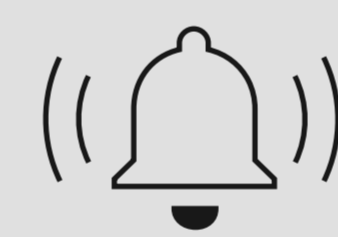
LED indication of alarms and security mode



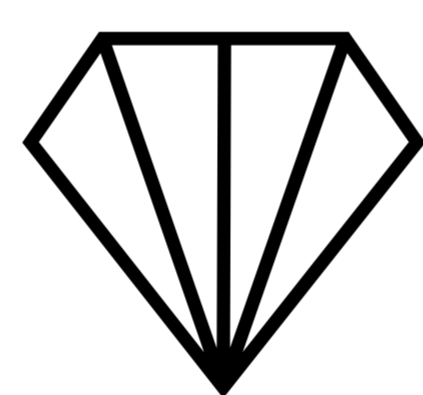
Backup battery in case of attempts to cut off the siren from Fibra line



Notifications on security mode change and delays when entering/leaving



Chime feature



Fibra

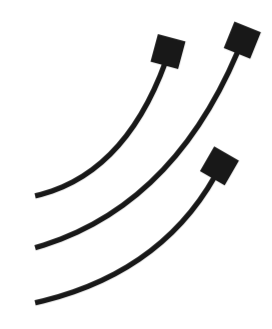
communication technology



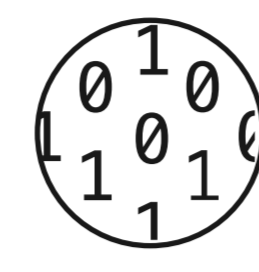
Fibra is a **two-way wired** protocol, ensuring fast and secure communication between hubs and devices. Based on a **bus connection method**, Fibra delivers instant data-rich alarms: security companies and users know which device was triggered, when and where it happened.

Fibra features **encryption** and **authentication** to prevent forgery, and **polling** to display device status in real time. Supporting **up to 2,000 m** of wired connectivity, Fibra is ready to protect any facilities and deliver **the best user experience** for both end users and installers.

System features



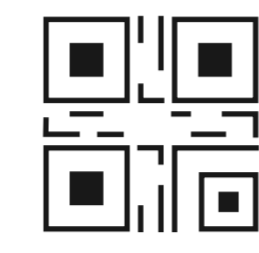
Connecting to the hub via bus method



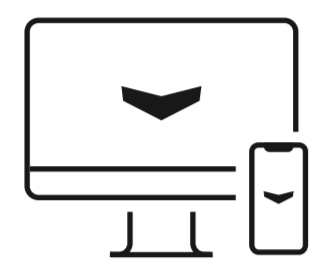
Up to 2,000 m of two-way encrypted communication

12-300
sec

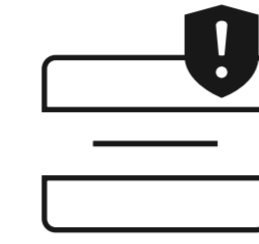
Adjustable polling interval



Adding to the security system via QR code or bus scanning




Remote configuring via the smartphone or desktop app



Tampering alarm notifications

Technical specifications

<p>Compliance with standards</p> <p>EN 50131 (Grade 3) PD 6662:2017</p>	<p>Compatibility</p> <p>Hubs Hub Hybrid (2G) Hub Hybrid (4G)</p> <p>Range extenders no</p>
<p>Features</p> <p>Type of notifications Acoustic and LED</p> <p>Alarm volume from 85 to 113 dB at a distance of 1 m Adjusted by PRO or user with admin rights in the Ajax app</p> <p>Alarm duration from 3 s to 3 min Adjusted by PRO or user with admin rights in the Ajax app</p> <p>Piezoelectric buzzer frequency 3.5 ± 0.5 kHz</p>	<p>Communication with control panel</p> <p> Fibra communication technology</p> <p>Communication range up to 2,000 m With U/UTP cat.5, 4x2x0,51 cable</p> <p>Polling interval 12-300 s Adjusted by PRO or user with admin rights in the Ajax app</p>

<p>Power supply</p> <p>Main power supply 24 V$\overline{=}$, up to 100 μA From Fibra line</p> <p>Backup power supply LTO 18650, 1500 mAh, 2.4 V Up to 30 minutes of alarm signalling after main power failure</p>	<p>Installation</p> <p>Operating temperature range from -25°C to +60°C</p> <p>Operating humidity up to 95%</p> <p>Protection class IP54</p>
<p>Enclosure</p> <p>Colour white, black</p> <p>Dimensions 198.5 × 198.5 × 58 mm</p> <p>Weight 575 g</p> <p>Tampering alarm</p>	<p>Complete set</p> <p>StreetSiren Fibra SmartBracket mounting panel Installation kit Quick Start Guide</p>