

StreetSiren Fibra

Wired siren for indoor and outdoor use.



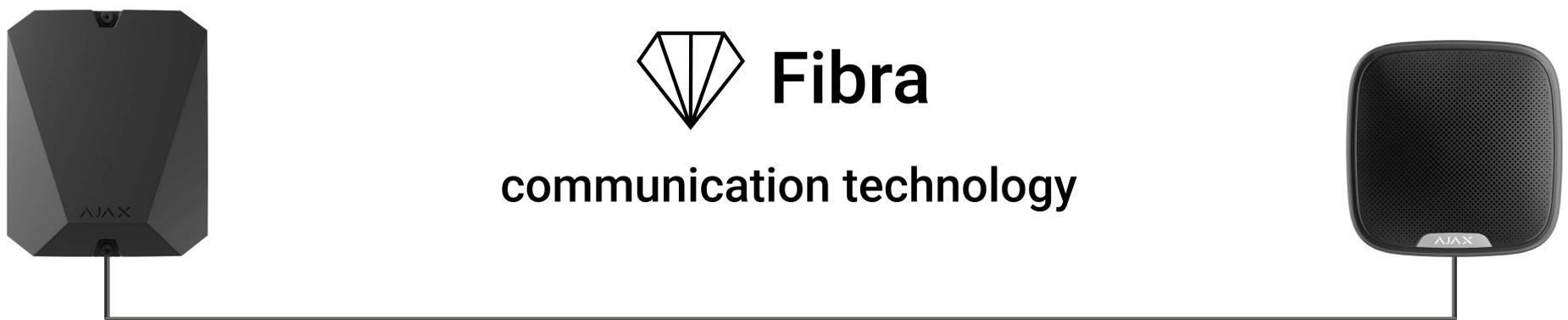
The device is compatible only with hubs supporting Fibra protocol. Find the detailed information via QR code or at the link:

<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 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 2) 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, 4×2×0,51 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>