



Fibra product line

StreetSiren Fibra

Wired siren with LED indication for indoor and outdoor use



3
GRADE
EN 50131

PD 6662
2017

INCERT

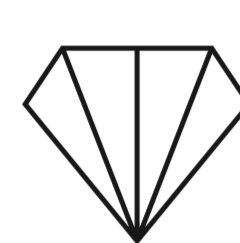
IP54

StreetSiren Fibra is a device of the wired Fibra product line. Only accredited Ajax Systems partners can sell, install, and administer Fibra products.



4 missions, 1 device

- Alarm serves to scare off intruders and attract attention
- Security status indication notifies users about arming/disarming the system and delays when entering/leaving
- Chime alerts users about the triggering of opening detectors when the system is disarmed
- After-alarm indication informs users and passing patrols when the system is triggered



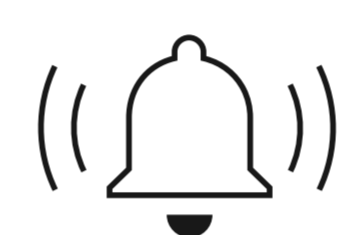
Fibra communication technology

- Up to 2,000 m of wired communication
- Data is encrypted throughout the transmission process
- Regular polling to display current device statuses
- One line for different types of devices



Sabotage resistance

- Tamper alarm
- Protection against short circuits
- Device authentication to prevent spoofing
- Holding screw to secure the device on SmartBracket
- Durable enclosure



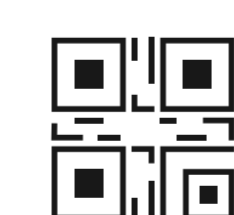
Adjustable alarms

- Group mode sets up a siren's response to changes in the security mode and alarms in its group
- Adjustable volume of alarm and notifications: from 85 dB to 113 dB
- Adjustable alarm duration: from 3 sec to 3 min



Power supply

- Low power consumption of up to 0.37 W
- Pre-installed rechargeable battery powers the device
- Power supply calculator
- Power consumption stress test



Easy installation

- Pairing with the system via QR code or line scanning
- SmartBracket mounting panel for installation without disassembling the siren enclosure
- Bubble level to check the inclination angle of the mounting during installation
- Remote control and configuration in Ajax apps

Superior, Fibra, and Baseline product lines are mutually compatible. This opens up numerous possibilities for building systems of any configuration.

<p>Compliance</p> <p>EN 50131 (Grade 3) PD 6662:2017 INCERT</p> <p>Compatibility</p> <p>Hubs Hub Hybrid (2G), Hub Hybrid (4G)</p>	<p>Alerts</p> <p>Alarms Acoustic LED</p> <p>Delays when entering/leaving Acoustic</p> <p>Security mode change Acoustic LED</p> <p>Security status LED</p> <p>Chime Acoustic</p> <p>After-alarm indication LED</p>	<p>Communication with hub</p> <p>Fibra communication technology</p> <p>Wired connection U/UTP cat.5, 4 × 2 × 0.51 with a copper conductor</p> <p>signal cable 4 × 0.22 with a copper conductor</p> <p>Communication range up to 2,000 m With U/UTP cat.5, 4 × 2 × 0.51 cable</p>	<p>Features</p> <p>Types of alerts Acoustic LED</p> <p>Alarm volume from 85 dB to 113 dB at a distance of 1 m Adjusted by a PRO or a user with admin rights in Ajax apps</p> <p>Alarm duration from 3 sec to 3 min Adjusted by a PRO or a user with admin rights in Ajax apps</p> <p>Piezoelectric buzzer frequency 3.5 ± 0.5 kHz</p>
<p>Power supply</p> <p>Main 24 V_{DC}, up to 100 μA From Fibra line</p> <p>Backup LTO 18650, 1,500 mAh, 2.4 V_{DC} Up to 30 min of alarm signaling after main power failure</p>	<p>Installation</p> <p>Operating temperature range from -25 °C to +50 °C</p> <p>Operating humidity up to 95%</p> <p>Protection class IP54</p> <p>Recommended installation height 2.5 m or higher</p>	<p>Enclosure</p> <p>Colour black, white</p> <p>Dimensions 198.5 × 198.5 × 59 mm</p> <p>Weight 516 g</p> <p>Tampering alarm</p>	<p>Complete set</p> <p>StreetSiren Fibra SmartBracket mounting panel Installation kit Quick start guide</p>



For detailed information, scan the QR code or follow the link:
ajax.systems/support/devices/streetsiren-fibra/

- ✉ support@ajax.systems
- 📍 @AjaxSystemsSupport_Bot
- 🌐 ajax.systems