



Fibra product line

StreetSiren Fibra

Wired siren with LED indication for indoor and outdoor use



3
GRADE
EN 50131

PD 6662
2017

INCERT

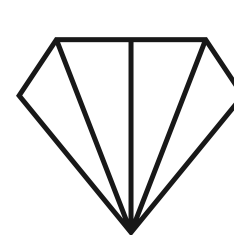
IP54

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



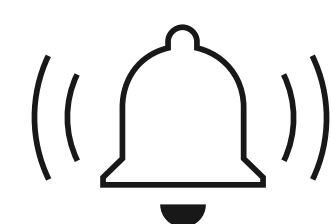
4 missions, 1 device

- 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



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



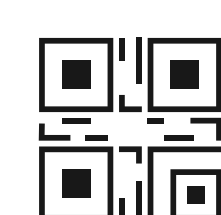
Power supply

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



Sabotage resistance

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



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.

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



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

-  support@ajax.systems
-  @AjaxSystemsSupport_Bot
-  ajax.systems