

Superior StreetSiren Fibra

Wired siren for outdoor and indoor use

This is the device of the Superior product line.
Only accredited Ajax Systems partners can sell, install,
and administer Superior products.



3
GRADE
EN 50131

PD 6662
2017

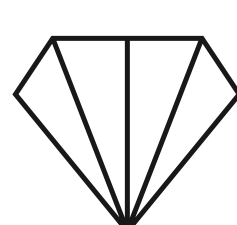
INCERT

IP54



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



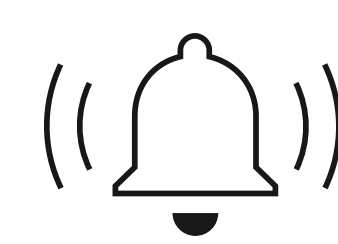
Fibra communication technology

- Up to 2,000 m (6,550 ft) 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



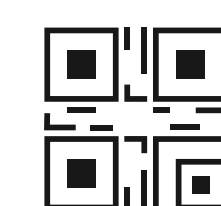
Adjustable alarms

- 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

<div>Compliance with standards</div> <div>EN 50131 (Grade 3) PD 6662:2017 INCERT</div> <div>Compatibility with hubs</div> <div></div> <div>For detailed information, scan the QR code or follow the link: ajax.systems/tools/devices-compatibility/?models=SS.Y.F</div>	<div>Communication with hub</div> <div>Fibra communication technology</div> <div>Wired connection U/UTP cat.5 4×2×0.51 mm (24 AWG) cable, copper conductor</div> <div>4×0.22 mm² signal cable, copper conductor</div> <div>Communication range up to 2,000 m up to 6,550 ft With U/UTP cat.5 4×2×0.51 mm (24 AWG) cable</div>	<div>Alerts</div> <div>Alarms Acoustic LED</div> <div>Delays when entering/leaving Acoustic</div> <div>Security mode change Acoustic LED</div> <div>Security status LED</div> <div>Chime Acoustic</div> <div>After-alarm indication LED</div>	<div>Features</div> <div>Types of alerts Acoustic LED</div> <div>Alarm volume from 85 dB to 113 dB at a distance of 1 m (3.3 ft) Adjusted by a PRO or a user with admin rights in Ajax apps</div> <div>Alarm duration from 3 sec to 3 min Adjusted by a PRO or a user with admin rights in Ajax apps</div> <div>Piezoelectric buzzer frequency 3.5 ± 0.5 kHz</div>
<div>Power supply</div> <div>Main 24 V$\overline{=}$, up to 100 μA From Fibra line</div> <div>Backup LTO 18650, 1,500 mAh, 2.4 V$\overline{=}$ Up to 30 min of alarm signaling after main power failure</div>	<div>Installation</div> <div>Operating temperature range from –25 °C to +50 °C from –13°F to 140°F</div> <div>Operating humidity up to 95%</div> <div>Protection class IP54</div> <div>Recommended installation height 2.5 m or higher 8.2 ft or higher</div>	<div>Enclosure</div> <div>Color black, white</div> <div>Dimensions 198.5 × 198.5 × 59 mm 7.81" × 7.81" × 2.28"</div> <div>Weight 516 g 20.28 oz</div> <div>Tampering alarm</div>	<div>Complete set</div> <div>Superior StreetSiren Fibra SmartBracket mounting panel Installation kit Quick start guide</div>



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

-  support@ajax.systems
-  [@AjaxSystemsSupport_Bot](https://t.me/AjaxSystemsSupport_Bot)
-  ajax.systems