

Superior StreetSiren Plus Fibra

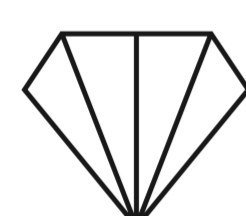
Wired siren with advanced sabotage protection and an extended list of compliance certificates. For outdoor and indoor use.

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



Four missions, one device

- The alarm scares off intruders and attracts attention
- Security status indication notifies users of the system being armed/disarmed and delays when entering/leaving
- The users are informed by the Chime feature if opening detectors are triggered when the system is disarmed
- After-alarm LED indication shows users and passing patrols if there were alarms in the system



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 alarm²: a holding screw and SmartBracket
- Protection against short circuits
- Device authentication to prevent spoofing
- Durable enclosure



Adjustable alarm alerts

- Selectable sound patterns
- Group mode for the siren to respond to alarms and security mode changes in its assigned group only
- Adjustable volume¹ of alarm and notifications: from 85 dB to 107 dB
- Adjustable alarm duration: from 3 s to 3 min




Enhanced power management

- Pre-installed rechargeable battery for additional power supply during alarms
- Power supply calculator
- Power consumption stress test



Easy installation

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




<div><div>Compliance with standards</div><div>EN 50131 (Grade 2) NFA2P PD 6662:2017</div></div> <div><div>Compatibility with hubs</div><div>For detailed information, scan the QR code or follow the link:  ajax.systems/tools/devices-compatibility/?models=SS.P.F</div></div>	<div><div>Alerts</div><div><div>Alarms</div><div>Acoustic, LED</div></div><div><div>Delays when entering/leaving</div><div>Acoustic, LED</div></div><div><div>Security mode</div><div>Acoustic, LED</div></div><div><div>Security status</div><div>LED</div></div><div><div>Door opening (Chime feature)</div><div>Acoustic If enabled, the siren makes a short beep to indicate that the opening detectors are triggered when the system is disarmed</div></div><div><div>After-alarm indication</div><div>LED</div></div></div>	<div><div>Communication with a hub</div><div><div>Fibra communication technology</div><div><div>Wired connection</div><div>U/UTP cat.5 4×2×0.51 mm (24 AWG) cable, copper conductor 4×0.22 mm² signal cable, copper conductor</div></div><div><div>Communication range</div><div>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></div></div>	<div><div>Features</div><div><div>Types of alerts</div><div>Acoustic, LED</div></div><div><div>Alarm volume</div><div>from 85 dB to 107 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><div><div>Alarm duration</div><div>from 3 s to 3 min Adjusted by a PRO or a user with admin rights in Ajax apps</div></div><div><div>Speaker frequency</div><div>1,400–1,600 Hz</div></div></div>
<div><div>Power supply</div><div><div>Main</div><div>24 V$\overline{\text{=}}$, up to 50 mA From Fibra line</div></div><div><div>Backup</div><div>LTO 18650, 3,000 mAh, 2.4 V$\overline{\text{=}}$ Up to 2 hours of alarm signaling after main power failure</div></div></div>	<div><div>Installation</div><div><div>Operating temperature range</div><div>from –25 °C to +60 °C from –13 °F to 140 °F</div></div><div><div>Operating humidity</div><div>up to 95%</div></div><div><div>Protection class</div><div>IP54</div></div><div><div>Recommended installation height</div><div>2.5 m or higher 8 ft or higher</div></div></div>	<div><div>Enclosure</div><div><div>Color</div><div>black, white</div></div><div><div>Dimensions</div><div>210.2 × 210.2 × 70.6 mm 8.3" × 8.3" × 2.8"</div></div><div><div>Weight</div><div>1,059 g 37 oz</div></div><div><div>Tamper alarm</div></div></div>	<div><div>Complete set</div><div><div>Superior StreetSiren Plus Fibra</div><div>SmartBracket mounting panel</div><div>Installation kit</div><div>Quick start guide</div></div></div>

¹ Measured at a distance of 1 m (3.3 ft).

² Any attempt to open the enclosure triggers a tamper alarm.



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

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