

# Superior StreetSiren DoubleDeck Fibra

Wired siren with a clip lock for a branded faceplate. 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.

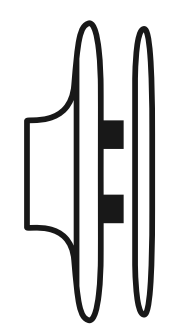


PD 6662  
2017

INCERT

SSF

IP54



## Additional promotion of security services

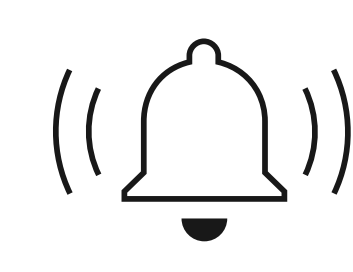
A standout feature of Superior StreetSiren DoubleDeck Fibra is the Brandplate faceplate that gives security service providers the option to print their logo and contact information directly on the siren's front panel.

This allows the siren to serve as an additional marketing channel, helping reach new customers by catching the attention of neighbors and passersby.



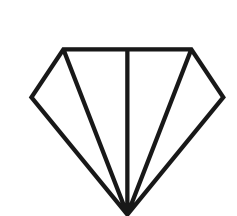
## One device, five missions

- The alarm scares off intruders and attracts attention
- Security status indication notifies users when the system is being armed/disarmed and during entry/exit delays
- The siren's LED frame lights up to indicate system arming or security mode change
- The Chime feature informs users if opening detectors are triggered while the system is disarmed
- After-alarm LED indication alerts users and passing patrols to any alarms in the system



## Adjustable alarm alerts

- Group mode enables the siren to respond only to alarms and security mode changes in its assigned group
- Adjustable volume<sup>1</sup> of alarm and notifications: from 85 dB to 113 dB
- Adjustable alarm duration: from 3 seconds to 3 minutes



## Fibra communication technology

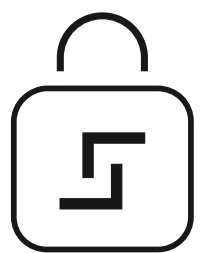
- Up to 2,000 m (6,550 ft) of wired communication
- Data is encrypted throughout the transmission process
- Regular polling to display current device states
- One line for different types of devices



## Enhanced power management

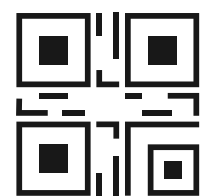
- Pre-installed rechargeable battery for additional power supply during alarms
- Power supply calculator
- Power consumption stress test





## Sabotage resistance

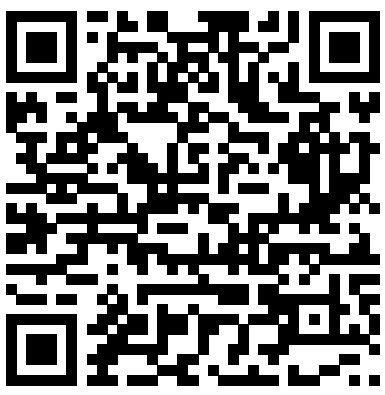
- Tamper<sup>2</sup> alarm
- Protection against short circuits
- Device authentication to prevent spoofing
- Durable enclosure



## Quick installation

- Pairing with the system via a QR code or line scanning
- 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




Brandplate is available in sets of 10 pieces and is sold separately from StreetSiren DoubleDeck Fibra. The panel comes in both black and white. When ordering 4 Brandplate sets (40 panels) or more, you get a complimentary print of a single design on all of them.

<div>Compliance with standards</div> <div>EN 50131 (Grade 3) PD 6662:2017 INCERT SSF</div> <div>Compatibility with hubs</div> <div></div> <div>For detailed information, scan the QR code or follow the link: <a href="https://ajax.systems/tools/devices-compatibility/?models=SS.DD.F">ajax.systems/tools/devices-compatibility/?models=SS.DD.F</a></div>	<div>Alerts</div> <div>Alarms Acoustic LED</div> <div>Entry/exit delays Acoustic</div> <div>Security mode change Acoustic LED</div> <div>Security status LED</div> <div>Chime Acoustic If enabled, the siren makes a short beep to indicate that the opening detectors are triggered when the system is disarmed.</div> <div>After-alarm indication LED</div>	<div>Communication with a hub</div> <div>Fibra communication technology</div> <div>Wired connection U/UTP cat.5 4×2×0.51 mm (24 AWG) cable, copper conductor  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>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 s to 3 min Adjusted by a PRO or user with admin rights via Ajax apps</div> <div>Piezoelectric buzzer frequency 3.5 ± 0.5 kHz</div>
<div>Power supply</div> <div>Main 24 V<sup>==</sup>, up to 100 µA From Fibra line</div> <div>Backup LTO 18650, 1500 mAh, 2.4 V<sup>==</sup> Up to 30 min of alarm signaling after main power failure</div>	<div>Installation</div> <div>Operating temperature range from −25 °C to +60 °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 ft or higher</div>	<div>Enclosure</div> <div>Color black, white</div> <div>Dimensions 198.5 × 198.5 × 59 mm 7.8" × 7.8" × 2.3"</div> <div>Weight 516 g 18.2 oz</div> <div>Tamper alarm</div>	<div>Complete set</div> <div>Superior StreetSiren DoubleDeck Fibra SmartBracket mounting panel Installation kit Quick start guide</div>

<sup>1</sup> Measured at a distance of 1 m (3.3 ft).  
<sup>2</sup> 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-doubleddeck-fibra/](https://ajax.systems/support/devices/superior-streetsiren-doubleddeck-fibra/)

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