

Superior StreetSiren Plus Fibra

Wired siren with an extensive list of compliance certificates. 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

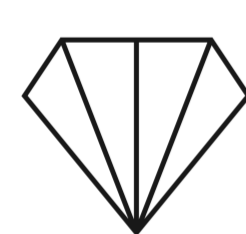
PD 6662
2017

IP54



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



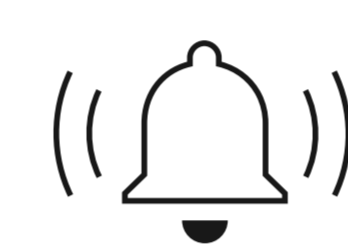
Fibra communication technology

- 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



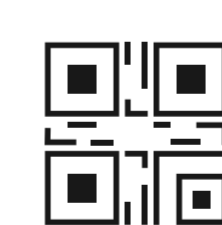
Adjustable alarm alerts

- 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

<p>Compliance with standards</p> <p>EN 50131 (Grade 3) PD 6662:2017 IP54</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, LED</p> <p>Security mode Acoustic, LED</p> <p>Security status LED</p> <p>Door opening (Chime feature) Acoustic If enabled, the siren makes a short beep to indicate that the opening detectors are triggered when the system is disarmed</p> <p>After-alarm indication LED</p>	<p>Communication with a hub</p> <p>Fibra communication technology</p> <p>Wired connection U/UTP cat.5.4 × 2 × 0.51 with a copper conductor</p> <p>4 × 0.22 signal cable with a copper conductor</p> <p>Communication range up to 2,000 m up to 6,550 ft 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 107 dB at a distance of 1 m (3.3 ft) Adjusted by a PRO or a user with admin rights in Ajax apps</p> <p>Alarm duration from 3 s to 3 min Adjusted by a PRO or a user with admin rights in Ajax apps</p> <p>Speaker frequency 1,400–1,600 Hz</p>
<p>Power supply</p> <p>Main 24 V$\overline{=}$, up to 100 μA From Fibra line</p> <p>Backup LTO 18650, 3,000 mAh, 2.4 V$\overline{=}$ Up to 30 min of alarm signaling after main power failure</p>	<p>Installation</p> <p>Operating temperature range from -25 °C to +60 °C from -13 °F to 140 °F</p> <p>Operating humidity up to 95%</p> <p>Protection class IP54</p> <p>Recommended installation height 2.5 m or higher 8 ft or higher</p>	<p>Enclosure</p> <p>Color black, white</p> <p>Dimensions 210.2 × 210.2 × 70.6 mm 8.3" × 8.3" × 2.8"</p> <p>Weight 1,059 g 37 oz</p> <p>Tamper alarm</p>	<p>Complete set</p> <p>Superior StreetSiren Plus Fibra SmartBracket mounting panel Installation kit Quick start guide</p>

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/

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