



Baseline product line

StreetSiren DoubleDeck Jeweller

Wireless siren with a clip lock for a branded faceplate



A security or installation company can print their name, logo, and contact information (phone number or email) on Brandplate. The faceplate will notify neighbors and passers-by that the facility is protected. Also, it will serve as an additional advertising opportunity that reaches new customers.



Brandplates are sold in batches, separately from StreetSiren DoubleDeck Jeweller. Each batch consists of 10 pieces. If you order 40 or more Brandplates, you'll receive free printing. You can create your customized layout in three simple steps using the [Brandplate constructor](#).



Four functions in one device

- Scares off intruders and draws attention to the facility
- Notifies users of security mode changes and delays when entering/leaving
- Notifies users of door opening when the system is disarmed
- Notifies users and security patrols that an alarm has been triggered



Adjustable alarms

- In group mode, a siren notifies of events in its group
- The adjustable volume level¹ of alarms and alerts: from 85 to 113 dB
- Adjustable alarm duration²: from 3 s to 3 min



Jeweller communication technology

- Up to 1,500 m of radio communication in an open space
- Data is encrypted throughout the transmission process
- Frequency hopping to prevent radio interference and jamming
- Regular polling to display current device states



Sabotage resistance

- Tamper alarm³ and additional accelerometer protection
- Device authentication to prevent spoofing
- A holding screw to secure the device on SmartBracket



Quick installation, configuration, and maintenance

- Pairing with a hub via a QR code
- Remote control and configuration in Ajax apps for smartphones and PCs
- Up to 5 years of operation⁴ with pre-installed batteries
- Installation and replacement without the need to open the enclosure



Superior, Fibra, and Baseline product lines are mutually compatible. This opens up numerous possibilities for building systems of any configuration.

<p>Compliance</p> <p>EN 50131 (Grade 2) PD 6662:2017 SIA CP-01 UL 634, ULC/ORD-C634</p> <p>Compatibility</p> <p>Hubs Hub (2G) Jeweller Hub (4G) Jeweller Hub 2 (2G) Jeweller Hub 2 (4G) Jeweller Hub 2 Plus Jeweller Hub Hybrid (2G) Hub Hybrid (4G)</p> <p>Range extenders ReX Jeweller ReX 2 Jeweller</p>	<p>Communication with a hub</p> <p>Jeweller communication technology</p> <p>Frequency bands 866.0–866.5 MHz 868.0–868.6 MHz 868.7–869.2 MHz 905.0–926.5 MHz 915.85–926.5 MHz 921.0–922.0 MHz Depends on the sales region</p> <p>Communication range up to 1,500 m In an open space</p>	<p>Alerts</p> <p>Alarms Acoustic, LED</p> <p>Delay when entering/leaving Acoustic</p> <p>Security mode change Acoustic, LED</p> <p>Security mode LED</p> <p>Door opening (Chime) Acoustic</p> <p>After-alarm indication LED</p>	<p>Features</p> <p>Types of alerts Acoustic, LED</p> <p>Alarm volume from 85 to 113 dB Adjusted by a PRO or a user with admin rights in Ajax apps</p> <p>Alarm duration² from 3 s to 3 min Adjusted by a PRO or a user with admin rights in Ajax apps</p> <p>Piezoelectric buzzer frequency 3.5 ± 0.5 kHz</p> <p>Clip lock for the Brandplate faceplate (the Brandplate faceplate is sold separately)</p>
<p>Power supply</p> <p>Batteries 4 × CR123A</p> <p>Battery life up to 5 years</p> <p>External power supply 12 V, 1.5 A</p>	<p>Installation</p> <p>Operating temperature range from –25 °C to +60 °C</p> <p>Operating humidity up to 95%</p> <p>Protection class IP54</p> <p>Recommended installation height 2.5 m or higher</p>	<p>Enclosure</p> <p>Color white, black</p> <p>Dimensions 200 × 200 × 55 mm (without the Brandplate faceplate)</p> <p>Weight 571 g (without the Brandplate faceplate)</p>	<p>Complete set</p> <p>StreetSiren DoubleDeck Jeweller SmartBracket mounting panel with a holding screw 4 × CR123A batteries (pre-installed) Installation kit Quick start guide</p>

¹ At a distance of 1 m.

² Alarm duration from 3 to 15 minutes is available only for StreetSiren DoubleDeck with NA 5.60.4.14 or higher firmware version and with Quiet or Loud alarm volume.

³ Any attempt to open the enclosure triggers a tamper alarm.

⁴ External power supply can be connected.



For detailed information, scan the QR code or follow the link:

ajax.systems/support/devices/streetsiren-doubledeck/

✉ support@ajax.systems

📧 @AjaxSystemsSupport_Bot

🌐 ajax.systems